



# APPENDIX **A**

## Network Element Defaults

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### Note

The terms "Unidirectional Path Switched Ring" and "UPSR" may appear in Cisco literature. These terms do not refer to using Cisco ONS 15xxx products in a unidirectional path switched ring configuration. Rather, these terms, as well as "Path Protected Mesh Network" and "PPMN," refer generally to Cisco's path protection feature, which may be used in any topological network configuration. Cisco does not recommend using its path protection feature in any particular topological network configuration.

This appendix describes the factory-configured (default) network element (NE) settings for the Cisco ONS 15454, Cisco ONS 15454 M2, and Cisco ONS 15454 M6 platforms. It includes descriptions of card, node, and Cisco Transport Controller (CTC) default settings. To import, export, or edit the settings, see the "Maintain the Node" chapter in the *Cisco ONS 15454 DWDM Procedure Guide*. Cards supported by this platform that are not listed in this appendix are not supported by user-configurable NE defaults settings.



### Note

Unless otherwise specified, in this appendix "ONS 15454" refers to both ANSI (ONS 15454 SONET) and ETSI (ONS 15454 SDH) shelf assemblies.

## A.1 Network Element Defaults Description

The NE defaults are preinstalled on each Cisco ONS 15454 TCC2 and TCC2P, TCC3, TNC and TSC cards. Cisco also ships a file named 15454-defaults.txt (ANSI shelves) or 15454SDH-defaults.txt (ETSI shelves) on the CTC software CD in case you want to import the defaults onto existing TCC2/TCC2P/TCC3/TNC/TSC cards. The NE defaults include card-level, CTC, and node-level defaults.



### Note

The TCC2/TCC2P/TCC3 cards are supported only on the Cisco ONS 15454 platform. The TNC/TSC cards are supported on the Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

Manual card provisioning overrides default settings. Manual changes are those made using the "Provision Transponder and Muxponder Cards" chapter or the "Change DWDM Card Settings" chapter in the *Cisco ONS 15454 DWDM Procedure Guide*. If you use the CTC Defaults editor (on the node view Provisioning > Defaults tabs) or import a new defaults file, any changes to card or port settings that result only affect cards that are installed or preprovisioned after the defaults have changed.

Changes made manually to most node-level default settings override the current settings, whether default or provisioned. If you change node-level default settings, either by using the Defaults editor or by importing a new defaults file, the new defaults reprovision the node immediately for all settings except those relating to protection (1+1 bidirectional switching, 1+1 reversion time, 1+1 revertive, Bidirectional Line Switched Ring [BLSR] or multiplex section-shared protection ring [MS-SPRing] reversion time, BLSR/MS-SPRing ring revertive, BLSR/MS-SPRing span reversion time, BLSR/MS-SPRing span revertive, y cable revertive or reversion time, splitter revertive or reversion time). Settings relating to protection apply to subsequent provisioning.

**Note**

Changing some node-level provisioning through NE defaults can cause CTC disconnection or a reboot of the node in order for the provisioning to take effect. Before you change a default, check in the Side Effects column of the Defaults editor (right-click a column header and select **Show Column > Side Effects**) and be prepared for the occurrence of any side effects listed for that default.

## A.2 ANSI Platform Defaults

The following sections give the NE defaults for the ONS 15454 ANSI platform. To see defaults for the ONS 15454 ETSI platform, see the [“A.4 ETSI Platform Defaults” section on page A-567](#).

### A.2.1 ANSI Card Defaults

The tables in this section list the default settings for each DWDM, Transponder (TXP), Muxponder (MXP), or Ethernet card. Cisco provides several types of user-configurable defaults for Cisco ONS 15454 DWDM, TXP, MXP, and Ethernet cards. Types of card defaults can be broadly grouped by function, as outlined in the following subsections. For information about individual card settings, refer to the “Provision Transponder and Muxponder Cards” chapter or the “Change DWDM Card Settings” chapter in the *Cisco ONS 15454 DWDM Procedure Guide*.

**Note**

When the card level defaults are changed, the new provisioning done after the defaults have changed is affected. Existing provisioning remains unaffected.

**Note**

The tables in this section list the default settings for each DWDM, TXP, and MXP card. For all other cards, including electrical, optical, Ethernet, and Fibre Channel, refer to the *Cisco ONS 15454 Reference Manual* or the *Cisco ONS 15454 SDH Reference Manual*.

The following types of defaults are defined for DWDM, TXP, MXP, and Ethernet cards.

#### A.2.1.1 ANSI Configuration Defaults

Most card-level and port-level configuration defaults correspond to settings found in the CTC card-level Provisioning tabs.

**Note**

The full set of Automatic Laser Shutdown (ALS) configuration defaults can be found in the CTC card-level Maintenance > ALS tab for supported cards. ALS defaults are supported for OSCM, OSC-CSM, OPT-BST, OPT-BST-L, ADM-10G, GE\_XP, 10GE\_XP, TXP, MXP, OTU2-XP, and PSM cards. For information on how ALS card settings achieve network level optical safety, see [Chapter 3, “Optical Service Channel Cards,”](#) [Chapter 4, “Optical Amplifier Cards,”](#) or [Chapter 10, “Transponder and Muxponder Cards.”](#)

Configuration defaults that are reachable from the CTC card-level Provisioning tabs (except as noted) include the following types of options (arranged by CTC subtab):

- Line—(ADM-10G, GE\_XP, 10GE\_XP, TXP and MXP cards) Line-level configuration settings, including SONET, Wavelength Trunk, Trunk, Client, Distance Extension, and Enhanced FC/FICON ISL settings.

**Note**

Some line configuration tabs, including Client, Distance Extension, and Enhanced FC/FICON ISL settings tabs, only appear in the card-level Provisioning > Line tab after a pluggable port module (PPM) is provisioned to a fibre channel payload type (port rate) for the particular card.

- OTN—(ADM-10G, GE\_XP, 10GE\_XP, MXP-2.5G-10E, MXP-2\_5G-10G, MXP-MR-10DME, TXP-MR-10E, TXP-MR-10G, TXP-MR-2.5G, and TXPP-MR-2.5G cards) Optical transport network (OTN) line configuration settings.
- Card—(See listed settings for applicable cards)
  - Card mode—MXPP-MR-2.5G and MXP-MR-2.5G (ESCON, FC\_GE, or MIXED), GE\_XP (20GE MXP, 10GE MXP, or L2 over DWDM) , and 10GE\_XP (10GE TXP or L2 over DWDM)
  - Port range-level mode settings—MXP-MR-10DME cards only
  - Termination mode—TXP-MR-10E, MXP-2.5G-10E, MXP-2.5G-10G, TXPP\_MR\_2.5G, TXP\_MR\_10G, and TXP\_MR\_2.5G cards
  - AIS squelch settings—TXP-MR-10E and MXP-2.5G-10E cards
- ALS (card-level Maintenance > ALS tab)—(OSCM, OSCM, OPT-BST, OPT-BST-L, ADM-10G, GE\_XP, 10GE\_XP, TXP, MXP, and PSM cards) ALS configuration defaults.

**Note**

For further information about supported features on each card, see [Chapter 3, “Optical Service Channel Cards,”](#) [Chapter 4, “Optical Amplifier Cards,”](#) or [Chapter 10, “Transponder and Muxponder Cards.”](#)

### A.2.1.2 ANSI Threshold Defaults

Threshold default settings define the default cumulative values (thresholds) beyond which a threshold crossing alert (TCA) will be raised, making it possible to monitor the network and detect errors early.

Card threshold default settings are provided as follows:

- PM thresholds—(OSCM, OSC-CSM, OTU2-XP, TXP, and MXP cards) Expressed in counts or seconds; includes line and SONET thresholds.
- Optical thresholds—(ADM-10G, GE\_XP, 10GE\_XP, OTU2-XP, TXP, and MXP cards) Expressed in percentages or dBm; includes client and trunk optical thresholds.

- OTN FEC thresholds (ADM-10G, GE\_XP, 10GE\_XP, TXP, and MXP cards)—Expressed in counts; includes enhanced, standard, 1G Ethernet, 1G Fibre channel, 1G FICON, OC-3, OC-12, OC-48, 2G FICON, and 2G Fibre channel thresholds.
- OTN G.709 thresholds (ADM-10G, GE\_XP, 10GE\_XP, TXP, and MXP cards)—Expressed in counts or seconds; includes ITU-T G.709 PM and SM thresholds.

Threshold defaults are defined for near end and/or far end, at 15-minute and one-day intervals. Thresholds are further broken down by type, such as Multiplex Section, Regeneration Section, VC LO, MS, RS, or Path, for performance monitoring (PM) thresholds, and TCA (warning) or Alarm for physical thresholds. PM threshold types define the layer to which the threshold applies. Physical threshold types define the level of response expected when the threshold is crossed.

**Note**

For full descriptions of the thresholds you can set for each card, see [Chapter 19, “Performance Monitoring.”](#)

**Note**

When LOS, LOS-P, or LOF alarms occur on transponder and muxponder trunks, ITU-T G.709 SONET/SDH TCAs are suppressed. For details, see [Chapter 18, “Alarm and TCA Monitoring and Management.”](#)

**Note**

For additional information regarding PM parameter threshold defaults as defined by Telcordia specifications, refer to Telcordia GR-820-CORE and GR-253-CORE.

### A.2.1.3 ANSI Defaults by Card

In the tables that follow, card defaults are defined by the default name, its factory-configured value, and the domain of allowable values that you can assign to it.

**Note**

When the card level defaults are changed, the new provisioning done after the defaults have changed is affected. Existing provisioning remains unaffected.

**Note**

Some default values, such as certain thresholds, are interdependent. Before changing a value, review the domain for that default and any other related defaults for potential dependencies.

#### A.2.1.3.1 ANSI ADM-10G Card Default Settings

[Table A-1](#) lists the ADM-10G card default settings.

**Note**

ADM-10G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.



**Table A-1**      **ANSI ADM-10G Card Default Settings**

| Default Name                                      | Default Value         | Default Domain                                                                                                                             |
|---------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| ADM-10G.config.interlink.AlsMode                  | Disabled              | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                            |
| ADM-10G.config.interlink.AlsRecoveryPulseDuration | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| ADM-10G.config.interlink.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                   |
| ADM-10G.config.interlink.ppmPortAssignment        | UNASSIGNED            | UNASSIGNED; Internal Link                                                                                                                  |
| ADM-10G.config.oc12.line.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                               |
| ADM-10G.config.oc12.line.AlsMode                  | Disabled              | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                            |
| ADM-10G.config.oc12.line.AlsRecoveryPulseDuration | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| ADM-10G.config.oc12.line.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                   |
| ADM-10G.config.oc12.line.PJStsMon#                | 0 (STS #)             | 0 - 12                                                                                                                                     |
| ADM-10G.config.oc12.sts.IPPMEnabled               | FALSE                 | TRUE; FALSE                                                                                                                                |
| ADM-10G.config.oc12.line.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                                                                               |
| ADM-10G.config.oc12.line.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                           |
| ADM-10G.config.oc12.line.SendDoNotUse             | FALSE                 | TRUE; FALSE                                                                                                                                |
| ADM-10G.config.oc12.line.SyncMsgIn                | TRUE                  | FALSE; TRUE                                                                                                                                |
| ADM-10G.config.oc3.line.AINSSoakTime              | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                               |
| ADM-10G.config.oc3.line.AlsMode                   | Disabled              | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                            |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                      | Default Value         | Default Domain                                                                                                                                               |
|---------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ADM-10G.config.oc3.line.AlsRecoveryPulseDuration  | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| ADM-10G.config.oc3.line.AlsRecoveryPulseInterval  | 100<br>(seconds)      | 60 - 300                                                                                                                                                     |
| ADM-10G.config.oc3.line.SDBER                     | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                                                                              |
| ADM-10G.config.oc3.line.SFBER                     | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                             |
| ADM-10G.config.oc3.line.PJStsMon#                 | 0    (STS #)          | 0 - 3                                                                                                                                                        |
| ADM-10G.config.oc3.sts.IPPMEnabled                | FALSE                 | TRUE; FALSE                                                                                                                                                  |
| ADM-10G.config.oc3.line.SendDoNotUse              | FALSE                 | TRUE; FALSE                                                                                                                                                  |
| ADM-10G.config.oc3.line.SyncMsgIn                 | TRUE                  | FALSE; TRUE                                                                                                                                                  |
| ADM-10G.config.oc48.line.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                              |
| ADM-10G.config.oc48.line.AlsMode                  | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                        |
| ADM-10G.config.oc48.line.AlsRecoveryPulseDuration | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| ADM-10G.config.oc48.line.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                                     |
| ADM-10G.config.oc48.line.PJStsMon#                | 0    (STS #)          | 0 - 48                                                                                                                                                       |
| ADM-10G.config.oc48.line.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                                                                              |
| ADM-10G.config.oc48.sts.IPPMEnabled               | FALSE                 | TRUE; FALSE                                                                                                                                                  |
| ADM-10G.config.oc48.line.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                             |
| ADM-10G.config.oc48.line.SendDoNotUse             | FALSE                 | TRUE; FALSE                                                                                                                                                  |
| ADM-10G.config.oc48.line.SyncMsgIn                | TRUE                  | FALSE; TRUE                                                                                                                                                  |
| ADM-10G.config.ppmSlotAssignment                  | UNASSIGN<br>ED        | UNASSIGNED; PPM<br>(1 Port)                                                                                                                                  |
| ADM-10G.config.trunk.AINSSoakTime                 | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                              |

Table A-1 ANSI ADM-10G Card Default Settings (continued)

| Default Name                                                         | Default Value      | Default Domain                                                                                                                                |
|----------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| ADM-10G.config.trunk.AlsMode                                         | Disabled           | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                               |
| ADM-10G.config.trunk.AlsRecoveryPulseDuration                        | 100.0 (seconds)    | 60.0; 60.1; 60.2 .. 200.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| ADM-10G.config.trunk.AlsRecoveryPulseInterval                        | 300 (seconds)      | 200 - 2000                                                                                                                                    |
| ADM-10G.config.trunk.IPPMEnabled                                     | FALSE              | TRUE; FALSE                                                                                                                                   |
| ADM-10G.config.trunk.PJStsMon#                                       | 0 (STS #)          | 0 - 192                                                                                                                                       |
| ADM-10G.config.trunk.ppmPortAssignment                               | OC192              | UNASSIGNED; OC192                                                                                                                             |
| ADM-10G.etherPortConfig.AINSSoakTime                                 | 08:00 (hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                  |
| ADM-10G.etherPortConfig.AutoNegotiation                              | 1000 Mbps          | Auto; 1000 Mbps                                                                                                                               |
| ADM-10G.etherPortConfig.MTU                                          | Jumbo              | 1548; Jumbo                                                                                                                                   |
| ADM-10G.opticalthresholds.client.1gethernet.cwdm.15min.HighLaserBias | 98.0 (%)           | 0.0; 0.1; 0.2 .. 100.0                                                                                                                        |
| ADM-10G.opticalthresholds.client.1gethernet.cwdm.15min.HighRxPower   | -9.0 (dBm)         | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                                                                                        |
| ADM-10G.opticalthresholds.client.1gethernet.cwdm.15min.HighTxPower   | 11.0 (dBm)         | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                        |
| ADM-10G.opticalthresholds.client.1gethernet.cwdm.15min.LowRxPower    | -29.0 (dBm)        | -40.0; -39.9; -39.8 .. HighRxPower                                                                                                            |
| ADM-10G.opticalthresholds.client.1gethernet.cwdm.15min.LowTxPower    | -6.0 (dBm)         | -40.0; -39.9; -39.8 .. HighTxPower                                                                                                            |
| ADM-10G.opticalthresholds.client.1gethernet.cwdm.1day.HighLaserBias  | 98.0 (%)           | 0.0; 0.1; 0.2 .. 100.0                                                                                                                        |
| ADM-10G.opticalthresholds.client.1gethernet.cwdm.1day.HighRxPower    | -9.0 (dBm)         | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                                                                                        |
| ADM-10G.opticalthresholds.client.1gethernet.cwdm.1day.HighTxPower    | 11.0 (dBm)         | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                        |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.lgethernet.cwdm.1day.LowRxPower     | -29.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower    | -32.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-1 ANSI ADM-10G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.dwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias   | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.HighRxPower     | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.HighTxPower     | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.LowRxPower      | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.LowTxPower      | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias    | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower      | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower      | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower       | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower       | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias   | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.zx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                    | Default Value | Default Domain                                               |
|-----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.lgethernet.zx.alarm.LowRxPower | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.alarm.LowTxPower | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc12.ir1.15min.HighLaserBias   | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc12.ir1.15min.HighRxPower     | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.ir1.15min.HighTxPower     | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.ir1.15min.LowRxPower      | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc12.ir1.15min.LowTxPower      | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc12.ir1.1day.HighLaserBias    | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc12.ir1.1day.HighRxPower      | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.ir1.1day.HighTxPower      | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.ir1.1day.LowRxPower       | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc12.ir1.1day.LowTxPower       | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc12.ir1.alarm.HighLaserBias   | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc12.ir1.alarm.HighRxPower     | -4.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.ir1.alarm.HighTxPower     | -6.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.ir1.alarm.LowRxPower      | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc12.ir1.alarm.LowTxPower      | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |



Table A-1 ANSI ADM-10G Card Default Settings (continued)

| Default Name                                                 | Default Value | Default Domain                                               |
|--------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.oc12.mm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc12.mm.15min.HighRxPower   | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.mm.15min.HighTxPower   | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.mm.15min.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc12.mm.15min.LowTxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc12.mm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc12.mm.1day.HighRxPower    | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.mm.1day.HighTxPower    | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.mm.1day.LowRxPower     | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc12.mm.1day.LowTxPower     | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc12.mm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc12.mm.alarm.HighRxPower   | -11.5 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.mm.alarm.HighTxPower   | -11.5 (dBm)   | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.mm.alarm.LowRxPower    | -28.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc12.mm.alarm.LowTxPower    | -22.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc12.sr.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                 | Default Value | Default Domain                                               |
|--------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.oc12.sr.15min.HighRxPower   | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.sr.15min.HighTxPower   | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.sr.15min.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc12.sr.15min.LowTxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc12.sr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc12.sr.1day.HighRxPower    | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.sr.1day.HighTxPower    | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.sr.1day.LowRxPower     | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc12.sr.1day.LowTxPower     | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc12.sr.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc12.sr.alarm.HighRxPower   | -11.5 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.sr.alarm.HighTxPower   | -11.5 (dBm)   | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc12.sr.alarm.LowRxPower    | -28.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc12.sr.alarm.LowTxPower    | -22.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc3.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc3.lr2.15min.HighRxPower   | -10.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                   | Default Value | Default Domain                                                  |
|----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.oc3.lr2.15min.HighTxPower     | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc3.lr2.15min.LowRxPower      | -34.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc3.lr2.15min.LowTxPower      | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc3.lr2.1day.HighLaserBias    | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc3.lr2.1day.HighRxPower      | -10.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc3.lr2.1day.HighTxPower      | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc3.lr2.1day.LowRxPower       | -34.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc3.lr2.1day.LowTxPower       | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc3.lr2.alarm.HighLaserBias   | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc3.lr2.alarm.HighRxPower     | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc3.lr2.alarm.HighTxPower     | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc3.lr2.alarm.LowRxPower      | -38.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc3.lr2.alarm.LowTxPower      | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.cwdm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.cwdm.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.cwdm.15min.HighTxPower   | 11.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                   | Default Value | Default Domain                                               |
|----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.oc48.cwdm.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.cwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.cwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc48.cwdm.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc48.cwdm.1day.HighTxPower    | 11.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc48.cwdm.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.cwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.cwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc48.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc48.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc48.cwdm.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.dwdm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc48.dwdm.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc48.dwdm.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc48.dwdm.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-1 ANSI ADM-10G Card Default Settings (continued)

| Default Name                                                   | Default Value | Default Domain                                                  |
|----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.oc48.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.dwdm.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.dwdm.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.dwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.dwdm.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.dwdm.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.dwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.ir1.15min.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.ir1.15min.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.ir1.15min.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.ir1.15min.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.ir1.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                  | Default Value | Default Domain                                                  |
|---------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.oc48.ir1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.ir1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.ir1.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.ir1.1day.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.ir1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.ir1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.ir1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.ir1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.lr2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.lr2.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.lr2.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.lr2.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.lr2.15min.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.lr2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.lr2.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                  | Default Value | Default Domain                                                  |
|---------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.oc48.lr2.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.lr2.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.lr2.1day.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.lr2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.lr2.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.lr2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.lr2.alarm.LowRxPower    | -29.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.lr2.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.sr1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.sr1.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.sr1.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.sr1.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.sr1.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.sr1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.oc48.sr1.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.oc48.sr1.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.oc48.sr1.1day.LowRxPower                      | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.sr1.1day.LowTxPower                      | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.oc48.sr1.alarm.HighLaserBias                  | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.oc48.sr1.alarm.HighRxPower                    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc48.sr1.alarm.HighTxPower                    | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.oc48.sr1.alarm.LowRxPower                     | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.oc48.sr1.alarm.LowTxPower                     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |



**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

Table A-1 ANSI ADM-10G Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.cwdm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
|                                                                                |               |                                                              |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.15min.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.15min.HighRxPower     | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                                  | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.15min.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.15min.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.1day.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.1day.HighRxPower     | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.1day.LowRxPower      | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.1day.LowTxPower      | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.alarm.HighRxPower    | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.alarm.HighTxPower    | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.alarm.LowRxPower     | -13.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr.disabledfec.alarm.LowTxPower     | -9.8 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-1 ANSI ADM-10G Card Default Settings (continued)

| Default Name                                                                  | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.alarm.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.alarm.LowRxPower    | -13.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.oc192.sr1.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.15min.HighLaserBias    | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.15min.HighRxPower      | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.15min.HighTxPower      | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.15min.LowRxPower       | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.HighRxPower    | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.HighRxPower     | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-1 ANSI ADM-10G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.enhancedfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.HighRxPower  | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.HighTxPower  | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.LowRxPower   | -29.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.LowTxPower   | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-1 ANSI ADM-10G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.HighTxPower    | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.LowRxPower     | -13.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.LowTxPower     | -9.8 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                           | Default Value    | Default Domain                     |
|------------------------------------------------------------------------|------------------|------------------------------------|
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.LowRxPower | -13.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower |
| ADM-10G.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.LowTxPower | -8.0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower |
| ADM-10G.otn.fecthresholds.enhanced.15min.BitErrorsCorrected            | 903330 (count)   | 0 - 9033621811200                  |
| ADM-10G.otn.fecthresholds.enhanced.15min.UncorrectableWords            | 5 (count)        | 0 - 4724697600                     |
| ADM-10G.otn.fecthresholds.enhanced.1day.BitErrorsCorrected             | 86719680 (count) | 0 - 867227693875200                |
| ADM-10G.otn.fecthresholds.enhanced.1day.UncorrectableWords             | 480 (count)      | 0 - 453570969600                   |
| ADM-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected            | 903330 (count)   | 0 - 9033621811200                  |
| ADM-10G.otn.fecthresholds.standard.15min.UncorrectableWords            | 5 (count)        | 0 - 4724697600                     |
| ADM-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected             | 86719680 (count) | 0 - 867227693875200                |
| ADM-10G.otn.fecthresholds.standard.1day.UncorrectableWords             | 480 (count)      | 0 - 453570969600                   |
| ADM-10G.otn.g709thresholds.pm.farend.15min.BBE                         | 85040 (count)    | 0 - 8850600                        |
| ADM-10G.otn.g709thresholds.pm.farend.15min.ES                          | 87 (seconds)     | 0 - 900                            |
| ADM-10G.otn.g709thresholds.pm.farend.15min.FC                          | 10 (count)       | 0 - 72                             |
| ADM-10G.otn.g709thresholds.pm.farend.15min.SES                         | 1 (seconds)      | 0 - 900                            |
| ADM-10G.otn.g709thresholds.pm.farend.15min.UAS                         | 3 (seconds)      | 0 - 900                            |
| ADM-10G.otn.g709thresholds.pm.farend.1day.BBE                          | 850400 (count)   | 0 - 849657600                      |
| ADM-10G.otn.g709thresholds.pm.farend.1day.ES                           | 864 (seconds)    | 0 - 86400                          |
| ADM-10G.otn.g709thresholds.pm.farend.1day.FC                           | 40 (count)       | 0 - 6912                           |
| ADM-10G.otn.g709thresholds.pm.farend.1day.SES                          | 4 (seconds)      | 0 - 86400                          |
| ADM-10G.otn.g709thresholds.pm.farend.1day.UAS                          | 10 (seconds)     | 0 - 86400                          |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.BBE                        | 85040 (count)    | 0 - 8850600                        |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.ES                         | 87 (seconds)     | 0 - 900                            |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.FC                         | 10 (count)       | 0 - 72                             |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.SES                        | 1 (seconds)      | 0 - 900                            |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.UAS                        | 3 (seconds)      | 0 - 900                            |
| ADM-10G.otn.g709thresholds.pm.nearend.1day.BBE                         | 850400 (count)   | 0 - 849657600                      |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                    | Default Value     | Default Domain |
|-------------------------------------------------|-------------------|----------------|
| ADM-10G.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| ADM-10G.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| ADM-10G.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| ADM-10G.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| ADM-10G.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| ADM-10G.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| ADM-10G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| ADM-10G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600  |
| ADM-10G.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| ADM-10G.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                     | Default Value       | Default Domain                                                                            |
|--------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------|
| ADM-10G.otn.g709thresholds.sm.nearend.1day.UAS   | 5000<br>(seconds)   | 0 - 86400                                                                                 |
| ADM-10G.otn.otnLines.FEC                         | Standard            | Disable; Standard;<br>Enhanced when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| ADM-10G.otn.otnLines.G709OTN                     | Enable              | Disable; Enable                                                                           |
| ADM-10G.otn.otnLines.SDBER                       | 1.00E-07            | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                           |
| ADM-10G.pmthresholds.oc12.line.farend.15min.CV   | 5315 (B2<br>count)  | 0 - 552600                                                                                |
| ADM-10G.pmthresholds.oc12.line.farend.15min.ES   | 87<br>(seconds)     | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.oc12.line.farend.15min.FC   | 10 (count)          | 0 - 72                                                                                    |
| ADM-10G.pmthresholds.oc12.line.farend.15min.SES  | 1 (seconds)         | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.oc12.line.farend.15min.UAS  | 3 (seconds)         | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.oc12.line.farend.1day.CV    | 53150 (B2<br>count) | 0 - 53049600                                                                              |
| ADM-10G.pmthresholds.oc12.line.farend.1day.ES    | 864<br>(seconds)    | 0 - 86400                                                                                 |
| ADM-10G.pmthresholds.oc12.line.farend.1day.FC    | 40 (count)          | 0 - 72                                                                                    |
| ADM-10G.pmthresholds.oc12.line.farend.1day.SES   | 4 (seconds)         | 0 - 86400                                                                                 |
| ADM-10G.pmthresholds.oc12.line.farend.1day.UAS   | 10<br>(seconds)     | 0 - 86400                                                                                 |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.CV  | 5315 (B2<br>count)  | 0 - 552600                                                                                |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.ES  | 87<br>(seconds)     | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.FC  | 10 (count)          | 0 - 72                                                                                    |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.PSC | 1 (count)           | 0 - 600                                                                                   |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.PSD | 300<br>(seconds)    | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.SES | 1 (seconds)         | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.UAS | 3 (seconds)         | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.CV   | 53150 (B2<br>count) | 0 - 53049600                                                                              |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.ES   | 864<br>(seconds)    | 0 - 86400                                                                                 |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.FC   | 40 (count)          | 0 - 6912                                                                                  |



**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                              | Default Value     | Default Domain |
|-----------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc12.line.nearend.1day.PSC           | 5 (count)         | 0 - 57600      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.PSD           | 600 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.SES           | 4 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.UAS           | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.CV        | 10000 (B1 count)  | 0 - 553500     |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.ES        | 500 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.SEFS      | 500 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.SES       | 500 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.UAS       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.CV         | 100000 (B1 count) | 0 - 53136000   |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.ES         | 5000 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.SEFS       | 5000 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.SES        | 5000 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.UAS        | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.UAS       | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.SES       | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PPJC-PGEN | 5760 (count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PPJC-PDET | 5760 (count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCS-PGEN | 9600 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCS-PDET | 9600 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCDIFF   | 5760 (count)      | 0 - 1382400000 |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.NPJC-PGEN | 5760 (count)      | 0 - 691200000  |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                               | Default Value     | Default Domain |
|------------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.NPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.FC         | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.ES         | 200<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.CV         | 250 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCS-PGEN | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCS-PDET | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCDIFF   | 60 (count)        | 0 - 14400000   |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.NPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.FC        | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.ES        | 20<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.CV        | 25 (B3<br>count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.UAS         | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.SES         | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.FC          | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.ES          | 200<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.CV          | 250 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.UAS        | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.SES        | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.FC         | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.ES         | 20<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.CV         | 25 (B3<br>count)  | 0 - 2160000    |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                             | Default Value     | Default Domain |
|----------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.UAS        | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.SES        | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PPJC-PGEN  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PJCS-PGEN  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PJCS-PDET  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PJCDIFF    | 5760<br>(count)   | 0 - 1382400000 |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.NPJC-PGEN  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.NPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.FC         | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.ES         | 600<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.CV         | 750 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PJCS-PGEN | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PJCS-PDET | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PJCDIFF   | 60 (count)        | 0 - 14400000   |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.NPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.FC        | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.ES        | 60<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.CV        | 75 (B3<br>count)  | 0 - 2160000    |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                          | Default Value     | Default Domain |
|-------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.UAS      | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.SES      | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.FC       | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.ES       | 600<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.CV       | 750 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.UAS     | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.SES     | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.FC      | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.ES      | 60<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.CV      | 75 (B3<br>count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.UAS       | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.SES       | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PPJC-PGEN | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PPJC-PDET | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PJCS-PGEN | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PJCS-PDET | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PJCDIFF   | 5760<br>(count)   | 0 - 1382400000 |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.NPJC-PGEN | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.NPJC-PDET | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.FC        | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.ES        | 100<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.CV        | 125 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.UAS      | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.SES      | 3 (seconds)       | 0 - 900        |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                           | Default Value        | Default Domain |
|--------------------------------------------------------|----------------------|----------------|
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PPJC-PGEN | 60 (count)           | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PPJC-PDET | 60 (count)           | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PJCS-PGEN | 100<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PJCS-PDET | 100<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PJCDIFF   | 60 (count)           | 0 - 14400000   |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.NPJC-PGEN | 60 (count)           | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.NPJC-PDET | 60 (count)           | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.FC        | 10 (count)           | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.ES        | 12<br>(seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.CV        | 15 (B3<br>count)     | 0 - 2160000    |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.UAS         | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.SES         | 7 (seconds)          | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.FC          | 40 (count)           | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.ES          | 100<br>(seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.CV          | 125 (B3<br>count)    | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.UAS        | 10<br>(seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.SES        | 3 (seconds)          | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.FC         | 10 (count)           | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.ES         | 12<br>(seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.CV         | 15 (B3<br>count)     | 0 - 2160000    |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.UAS     | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.SES     | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.SEFS    | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.ES      | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.CV      | 100000<br>(B1 count) | 0 - 53136000   |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                         | Default Value    | Default Domain |
|------------------------------------------------------|------------------|----------------|
| ADM-10G.pmthresholds.oc12.section.nearend.15min.UAS  | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.SES  | 500 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.SEFS | 500 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.ES   | 500 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.CV   | 10000 (B1 count) | 0 - 553500     |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.UAS      | 10 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.SES      | 4 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.PSD      | 600 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.PSC      | 5 (count)        | 0 - 57600      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.FC       | 40 (count)       | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.ES       | 864 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.CV       | 53150 (B2 count) | 0 - 53049600   |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.UAS     | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.SES     | 1 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.PSD     | 300 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.PSC     | 1 (count)        | 0 - 600        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.FC      | 10 (count)       | 0 - 72         |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.ES      | 87 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.CV      | 5315 (B2 count)  | 0 - 552600     |
| ADM-10G.pmthresholds.oc12.line.farend.1day.UAS       | 10 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.farend.1day.SES       | 4 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.farend.1day.FC        | 40 (count)       | 0 - 72         |
| ADM-10G.pmthresholds.oc12.line.farend.1day.ES        | 864 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.farend.1day.CV        | 53150 (B2 count) | 0 - 53049600   |
| ADM-10G.pmthresholds.oc12.line.farend.15min.UAS      | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.farend.15min.SES      | 1 (seconds)      | 0 - 900        |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                    | Default Value    | Default Domain |
|-------------------------------------------------|------------------|----------------|
| ADM-10G.pmthresholds.oc12.line.farend.15min.FC  | 10 (count)       | 0 - 72         |
| ADM-10G.pmthresholds.oc12.line.farend.15min.ES  | 87 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.farend.15min.CV  | 5315 (B2 count)  | 0 - 552600     |
| ADM-10G.pmthresholds.oc3.line.farend.15min.CV   | 1312 (B2 count)  | 0 - 137700     |
| ADM-10G.pmthresholds.oc3.line.farend.15min.ES   | 87 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc3.line.farend.15min.FC   | 10 (count)       | 0 - 72         |
| ADM-10G.pmthresholds.oc3.line.farend.15min.SES  | 1 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc3.line.farend.15min.UAS  | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc3.line.farend.1day.CV    | 13120 (B2 count) | 0 - 13219200   |
| ADM-10G.pmthresholds.oc3.line.farend.1day.ES    | 864 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.line.farend.1day.FC    | 40 (count)       | 0 - 6912       |
| ADM-10G.pmthresholds.oc3.line.farend.1day.SES   | 4 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.line.farend.1day.UAS   | 10 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.line.nearend.15min.CV  | 1312 (B2 count)  | 0 - 137700     |
| ADM-10G.pmthresholds.oc3.line.nearend.15min.ES  | 87 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc3.line.nearend.15min.FC  | 10 (count)       | 0 - 72         |
| ADM-10G.pmthresholds.oc3.line.nearend.15min.PSC | 1 (count)        | 0 - 600        |
| ADM-10G.pmthresholds.oc3.line.nearend.15min.PSD | 300 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc3.line.nearend.15min.SES | 1 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc3.line.nearend.15min.UAS | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc3.line.nearend.1day.CV   | 13120 (B2 count) | 0 - 13219200   |
| ADM-10G.pmthresholds.oc3.line.nearend.1day.ES   | 864 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.line.nearend.1day.FC   | 40 (count)       | 0 - 6912       |
| ADM-10G.pmthresholds.oc3.line.nearend.1day.PSC  | 5 (count)        | 0 - 57600      |
| ADM-10G.pmthresholds.oc3.line.nearend.1day.PSD  | 600 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.line.nearend.1day.SES  | 4 (seconds)      | 0 - 86400      |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                          | Default Value        | Default Domain |
|-------------------------------------------------------|----------------------|----------------|
| ADM-10G.pmthresholds.oc3.line.nearend.1day.UAS        | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.section.nearend.15min.CV     | 10000 (B1<br>count)  | 0 - 138600     |
| ADM-10G.pmthresholds.oc3.section.nearend.15min.ES     | 500<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc3.section.nearend.15min.SEFS   | 500<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc3.section.nearend.15min.SES    | 500<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc3.section.nearend.15min.UAS    | 3 (seconds)          | 0 - 900        |
| ADM-10G.pmthresholds.oc3.section.nearend.1day.CV      | 100000<br>(B1 count) | 0 - 13305600   |
| ADM-10G.pmthresholds.oc3.section.nearend.1day.ES      | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.section.nearend.1day.SEFS    | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.section.nearend.1day.SES     | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.section.nearend.1day.UAS     | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.UAS       | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.SES       | 7 (seconds)          | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.PPJC-PGEN | 5760<br>(count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.PPJC-PDET | 5760<br>(count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.PJCS-PGEN | 9600<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.PJCS-PDET | 9600<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.PJCDIFF   | 5760<br>(count)      | 0 - 1382400000 |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.NPJC-PGEN | 5760<br>(count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.NPJC-PDET | 5760<br>(count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.FC        | 40 (count)           | 0 - 6912       |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.ES        | 200<br>(seconds)     | 0 - 86400      |



**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                           | Default Value  | Default Domain |
|--------------------------------------------------------|----------------|----------------|
| ADM-10G.pmthresholds.oc3.sts3c.nearend.1day.CV         | 250 (B3 count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.UAS       | 10 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.SES       | 3 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.PPJC-PGEN | 60 (count)     | 0 - 7200000    |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.PPJC-PDET | 60 (count)     | 0 - 7200000    |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.PJCS-PGEN | 100 (seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.PJCS-PDET | 100 (seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.PJCDIFF   | 60 (count)     | 0 - 14400000   |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.NPJC-PGEN | 60 (count)     | 0 - 7200000    |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.NPJC-PDET | 60 (count)     | 0 - 7200000    |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.FC        | 10 (count)     | 0 - 72         |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.ES        | 20 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts3c.nearend.15min.CV        | 25 (B3 count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.oc3.sts3c.farend.1day.UAS         | 10 (seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts3c.farend.1day.SES         | 7 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts3c.farend.1day.FC          | 40 (count)     | 0 - 6912       |
| ADM-10G.pmthresholds.oc3.sts3c.farend.1day.ES          | 200 (seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts3c.farend.1day.CV          | 250 (B3 count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc3.sts3c.farend.15min.UAS        | 10 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts3c.farend.15min.SES        | 3 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts3c.farend.15min.FC         | 10 (count)     | 0 - 72         |
| ADM-10G.pmthresholds.oc3.sts3c.farend.15min.ES         | 20 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts3c.farend.15min.CV         | 25 (B3 count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.UAS         | 10 (seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.SES         | 7 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.PPJC-PGEN   | 5760 (count)   | 0 - 691200000  |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                          | Default Value     | Default Domain |
|-------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.PPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.PJCS-PGEN  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.PJCS-PDET  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.PJCDIFF    | 5760<br>(count)   | 0 - 1382400000 |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.NPJC-PGEN  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.NPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.FC         | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.ES         | 100<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts1.nearend.1day.CV         | 125 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.PJCS-PGEN | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.PJCS-PDET | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.PJCDIFF   | 60 (count)        | 0 - 14400000   |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.NPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.FC        | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.ES        | 12<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts1.nearend.15min.CV        | 15 (B3<br>count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.oc3.sts1.farend.1day.UAS         | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts1.farend.1day.SES         | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc3.sts1.farend.1day.FC          | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc3.sts1.farend.1day.ES          | 100<br>(seconds)  | 0 - 86400      |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                     | Default Value     | Default Domain |
|--------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc3.sts1.farend.1day.CV     | 125 (B3 count)    | 0 - 207360000  |
| ADM-10G.pmthresholds.oc3.sts1.farend.15min.UAS   | 10 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts1.farend.15min.SES   | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts1.farend.15min.FC    | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc3.sts1.farend.15min.ES    | 12 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc3.sts1.farend.15min.CV    | 15 (B3 count)     | 0 - 2160000    |
| ADM-10G.pmthresholds.oc48.line.farend.15min.CV   | 21260 (B2 count)  | 0 - 2212200    |
| ADM-10G.pmthresholds.oc48.line.farend.15min.ES   | 87 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc48.line.farend.15min.FC   | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc48.line.farend.15min.SES  | 1 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc48.line.farend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc48.line.farend.1day.CV    | 212600 (B2 count) | 0 - 212371200  |
| ADM-10G.pmthresholds.oc48.line.farend.1day.ES    | 864 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.line.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc48.line.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.line.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.line.nearend.15min.CV  | 21260 (B2 count)  | 0 - 2212200    |
| ADM-10G.pmthresholds.oc48.line.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc48.line.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc48.line.nearend.15min.PSC | 1 (count)         | 0 - 600        |
| ADM-10G.pmthresholds.oc48.line.nearend.15min.PSD | 300 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc48.line.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc48.line.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc48.line.nearend.1day.CV   | 212600 (B2 count) | 0 - 212371200  |
| ADM-10G.pmthresholds.oc48.line.nearend.1day.ES   | 864 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.line.nearend.1day.FC   | 40 (count)        | 0 - 6912       |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                              | Default Value     | Default Domain |
|-----------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc48.line.nearend.1day.PSC           | 5 (count)         | 0 - 57600      |
| ADM-10G.pmthresholds.oc48.line.nearend.1day.PSD           | 600 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.line.nearend.1day.SES           | 4 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.line.nearend.1day.UAS           | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.section.nearend.15min.CV        | 10000 (B1 count)  | 0 - 2151900    |
| ADM-10G.pmthresholds.oc48.section.nearend.15min.ES        | 500 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc48.section.nearend.15min.SEFS      | 500 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc48.section.nearend.15min.SES       | 500 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc48.section.nearend.15min.UAS       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc48.section.nearend.1day.CV         | 100000 (B1 count) | 0 - 206582400  |
| ADM-10G.pmthresholds.oc48.section.nearend.1day.ES         | 5000 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.section.nearend.1day.SEFS       | 5000 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.section.nearend.1day.SES        | 5000 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc48.section.nearend.1day.UAS        | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.UAS       | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.SES       | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PPJC-PGEN | 5760 (count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PPJC-PDET | 5760 (count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCS-PGEN | 9600 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCS-PDET | 9600 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCDIFF   | 5760 (count)      | 0 - 1382400000 |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.NPJC-PGEN | 5760 (count)      | 0 - 691200000  |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                               | Default Value     | Default Domain |
|------------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.NPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.FC         | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.ES         | 200<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.1day.CV         | 250 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCS-PGEN | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCS-PDET | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCDIFF   | 60 (count)        | 0 - 14400000   |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.NPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.FC        | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.ES        | 20<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.nearend.15min.CV        | 25 (B3<br>count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.UAS         | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.SES         | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.FC          | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.ES          | 200<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.1day.CV          | 250 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.UAS        | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.SES        | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.FC         | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.ES         | 20<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts3c-9c.farend.15min.CV         | 25 (B3<br>count)  | 0 - 2160000    |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                             | Default Value     | Default Domain |
|----------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.UAS        | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.SES        | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PPJC-PGEN  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PJCS-PGEN  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PJCS-PDET  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.PJCDIFF    | 5760<br>(count)   | 0 - 1382400000 |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.NPJC-PGEN  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.NPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.FC         | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.ES         | 600<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.1day.CV         | 750 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PJCS-PGEN | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PJCS-PDET | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.PJCDIFF   | 60 (count)        | 0 - 14400000   |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.NPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.FC        | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.ES        | 60<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.nearend.15min.CV        | 75 (B3<br>count)  | 0 - 2160000    |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                          | Default Value     | Default Domain |
|-------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.UAS      | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.SES      | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.FC       | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.ES       | 600<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts12c.farend.1day.CV       | 750 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.UAS     | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.SES     | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.FC      | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.ES      | 60<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts12c.farend.15min.CV      | 75 (B3<br>count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.UAS       | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.SES       | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PPJC-PGEN | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PPJC-PDET | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PJCS-PGEN | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PJCS-PDET | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.PJCDIFF   | 5760<br>(count)   | 0 - 1382400000 |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.NPJC-PGEN | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.NPJC-PDET | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.FC        | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.ES        | 100<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.nearend.1day.CV        | 125 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.UAS      | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.SES      | 3 (seconds)       | 0 - 900        |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                           | Default Value        | Default Domain |
|--------------------------------------------------------|----------------------|----------------|
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PPJC-PGEN | 60 (count)           | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PPJC-PDET | 60 (count)           | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PJCS-PGEN | 100<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PJCS-PDET | 100<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.PJCDIFF   | 60 (count)           | 0 - 14400000   |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.NPJC-PGEN | 60 (count)           | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.NPJC-PDET | 60 (count)           | 0 - 7200000    |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.FC        | 10 (count)           | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.ES        | 12<br>(seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.nearend.15min.CV        | 15 (B3<br>count)     | 0 - 2160000    |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.UAS         | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.SES         | 7 (seconds)          | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.FC          | 40 (count)           | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.ES          | 100<br>(seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.sts1.farend.1day.CV          | 125 (B3<br>count)    | 0 - 207360000  |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.UAS        | 10<br>(seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.SES        | 3 (seconds)          | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.FC         | 10 (count)           | 0 - 72         |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.ES         | 12<br>(seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.sts1.farend.15min.CV         | 15 (B3<br>count)     | 0 - 2160000    |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.UAS     | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.SES     | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.SEFS    | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.ES      | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.section.nearend.1day.CV      | 100000<br>(B1 count) | 0 - 53136000   |



**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                         | Default Value    | Default Domain |
|------------------------------------------------------|------------------|----------------|
| ADM-10G.pmthresholds.oc12.section.nearend.15min.UAS  | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.SES  | 500 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.SEFS | 500 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.ES   | 500 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc12.section.nearend.15min.CV   | 10000 (B1 count) | 0 - 553500     |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.UAS      | 10 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.SES      | 4 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.PSD      | 600 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.PSC      | 5 (count)        | 0 - 57600      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.FC       | 40 (count)       | 0 - 6912       |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.ES       | 864 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.nearend.1day.CV       | 53150 (B2 count) | 0 - 53049600   |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.UAS     | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.SES     | 1 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.PSD     | 300 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.PSC     | 1 (count)        | 0 - 600        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.FC      | 10 (count)       | 0 - 72         |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.ES      | 87 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.nearend.15min.CV      | 5315 (B2 count)  | 0 - 552600     |
| ADM-10G.pmthresholds.oc12.line.farend.1day.UAS       | 10 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.farend.1day.SES       | 4 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.farend.1day.FC        | 40 (count)       | 0 - 72         |
| ADM-10G.pmthresholds.oc12.line.farend.1day.ES        | 864 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.oc12.line.farend.1day.CV        | 53150 (B2 count) | 0 - 53049600   |
| ADM-10G.pmthresholds.oc12.line.farend.15min.UAS      | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.farend.15min.SES      | 1 (seconds)      | 0 - 900        |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                      | Default Value     | Default Domain |
|---------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.oc12.line.farend.15min.FC    | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.oc12.line.farend.15min.ES    | 87 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.oc12.line.farend.15min.CV    | 5315 (B2 count)   | 0 - 552600     |
| ADM-10G.pmthresholds.trunk.line.farend.15min.CV   | 85040 (B2 count)  | 0 - 8850600    |
| ADM-10G.pmthresholds.trunk.line.farend.15min.ES   | 87 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.trunk.line.farend.15min.FC   | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.trunk.line.farend.15min.SES  | 1 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.line.farend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.line.farend.1day.CV    | 850400 (B2 count) | 0 - 849657600  |
| ADM-10G.pmthresholds.trunk.line.farend.1day.ES    | 864 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.line.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.trunk.line.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.line.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.line.nearend.15min.CV  | 85040 (B2 count)  | 0 - 8850600    |
| ADM-10G.pmthresholds.trunk.line.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.trunk.line.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.trunk.line.nearend.15min.PSC | 1 (count)         | 0 - 600        |
| ADM-10G.pmthresholds.trunk.line.nearend.15min.PSD | 300 (seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.trunk.line.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.line.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.line.nearend.1day.CV   | 850400 (B2 count) | 0 - 849657600  |
| ADM-10G.pmthresholds.trunk.line.nearend.1day.ES   | 864 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.line.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.trunk.line.nearend.1day.PSC  | 5 (count)         | 0 - 57600      |
| ADM-10G.pmthresholds.trunk.line.nearend.1day.PSD  | 600 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.line.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                | Default Value        | Default Domain |
|-------------------------------------------------------------|----------------------|----------------|
| ADM-10G.pmthresholds.trunk.line.nearend.1day.UAS            | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.section.nearend.15min.CV         | 10000 (B1<br>count)  | 0 - 7967700    |
| ADM-10G.pmthresholds.trunk.section.nearend.15min.ES         | 500<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.trunk.section.nearend.15min.SEFS       | 500<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.trunk.section.nearend.15min.SES        | 500<br>(seconds)     | 0 - 900        |
| ADM-10G.pmthresholds.trunk.section.nearend.15min.UAS        | 3 (seconds)          | 0 - 900        |
| ADM-10G.pmthresholds.trunk.section.nearend.1day.CV          | 100000<br>(B1 count) | 0 - 764899200  |
| ADM-10G.pmthresholds.trunk.section.nearend.1day.ES          | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.section.nearend.1day.SEFS        | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.section.nearend.1day.SES         | 5000<br>(seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.section.nearend.1day.UAS         | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.1day.UAS        | 10<br>(seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.1day.SES        | 7 (seconds)          | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.1day.PPJC-PGEN  | 5760<br>(count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.1day.PPJC-PDET  | 5760<br>(count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.1day.NPJC-PGEN  | 5760<br>(count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.1day.NPJC-PDET  | 5760<br>(count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.1day.FC         | 40 (count)           | 0 - 6912       |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.1day.ES         | 200<br>(seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.1day.CV         | 250 (B3<br>count)    | 0 - 207360000  |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.15min.UAS       | 10<br>(seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.15min.SES       | 3 (seconds)          | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.15min.PPJC-PGEN | 60 (count)           | 0 - 7200000    |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                  | Default Value  | Default Domain |
|---------------------------------------------------------------|----------------|----------------|
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.15min.PPJC-PDET   | 60 (count)     | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.15min.NPJC-PGEN   | 60 (count)     | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.15min.NPJC-PDET   | 60 (count)     | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.15min.FC          | 10 (count)     | 0 - 72         |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.15min.ES          | 20 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts3c-9c.nearend.15min.CV          | 25 (B3 count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.1day.UAS           | 10 (seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.1day.SES           | 7 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.1day.FC            | 40 (count)     | 0 - 6912       |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.1day.ES            | 200 (seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.1day.CV            | 250 (B3 count) | 0 - 207360000  |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.15min.UAS          | 10 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.15min.SES          | 3 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.15min.FC           | 10 (count)     | 0 - 72         |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.15min.ES           | 20 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts3c-9c.farend.15min.CV           | 25 (B3 count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.1day.UAS       | 10 (seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.1day.SES       | 7 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.1day.PPJC-PGEN | 5760 (count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.1day.PPJC-PDET | 5760 (count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.1day.NPJC-PGEN | 5760 (count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.1day.NPJC-PDET | 5760 (count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.1day.FC        | 40 (count)     | 0 - 6912       |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.1day.ES        | 600 (seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.1day.CV        | 750 (B3 count) | 0 - 207360000  |

**Table A-1**      **ANSI ADM-10G Card Default Settings (continued)**

| Default Name                                                   | Default Value     | Default Domain |
|----------------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.15min.NPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.15min.FC        | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.15min.ES        | 60<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts12c-192c.nearend.15min.CV        | 75 (B3<br>count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.1day.UAS         | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.1day.SES         | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.1day.FC          | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.1day.ES          | 600<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.1day.CV          | 750 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.15min.UAS        | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.15min.SES        | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.15min.FC         | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.15min.ES         | 60<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts12c-192c.farend.15min.CV         | 75 (B3<br>count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.trunk.sts1.nearend.1day.UAS               | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts1.nearend.1day.SES               | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts1.nearend.1day.PPJC-PGEN         | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts1.nearend.1day.PPJC-PDET         | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts1.nearend.1day.NPJC-PGEN         | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts1.nearend.1day.NPJC-PDET         | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.sts1.nearend.1day.FC                | 40 (count)        | 0 - 6912       |

**Table A-1** *ANSI ADM-10G Card Default Settings (continued)*

| Default Name                                            | Default Value     | Default Domain |
|---------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.trunk.sts1.nearend.1day.ES         | 100<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts1.nearend.1day.CV         | 125 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.trunk.sts1.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts1.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts1.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts1.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts1.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts1.nearend.15min.NPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.sts1.nearend.15min.FC        | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.trunk.sts1.nearend.15min.ES        | 12<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts1.nearend.15min.CV        | 15 (B3<br>count)  | 0 - 2160000    |
| ADM-10G.pmthresholds.trunk.sts1.farend.1day.UAS         | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts1.farend.1day.SES         | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts1.farend.1day.FC          | 40 (count)        | 0 - 6912       |
| ADM-10G.pmthresholds.trunk.sts1.farend.1day.ES          | 100<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.sts1.farend.1day.CV          | 125 (B3<br>count) | 0 - 207360000  |
| ADM-10G.pmthresholds.trunk.sts1.farend.15min.UAS        | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts1.farend.15min.SES        | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts1.farend.15min.FC         | 10 (count)        | 0 - 72         |
| ADM-10G.pmthresholds.trunk.sts1.farend.15min.ES         | 12<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.sts1.farend.15min.CV         | 15 (B3<br>count)  | 0 - 2160000    |

**A.2.1.3.2 ANSI 40G-MXP-C Card Default Settings**

Table A-2 lists the 40G-MXP-C card default settings.

**Note**

40G-MXP-C cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                          | Default Value     | Default Domain |
|-------------------------------------------------------|-------------------|----------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES   | 5000 (seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SEFS  | 5000 (seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.ES    | 5000 (seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.CV    | 100000 (B1 count) | 0 - 764899200  |
| 40G-MXP-C.pmthresholds.wis.section.nearend.15min.SES  | 500 (seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.section.nearend.15min.SEFS | 500 (seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.section.nearend.15min.ES   | 500 (seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.section.nearend.15min.CV   | 10000 (B1 count)  | 0 - 7967700    |
| 40G-MXP-C.pmthresholds.wis.line.nearend.1day.UAS      | 10 (seconds)      | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.line.nearend.1day.SES      | 4 (seconds)       | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.line.nearend.1day.FC       | 40 (count)        | 0 - 6912       |
| 40G-MXP-C.pmthresholds.wis.line.nearend.1day.ES       | 864 (seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.line.nearend.1day.CV       | 850400 (B2 count) | 0 - 849657600  |
| 40G-MXP-C.pmthresholds.wis.line.nearend.15min.UAS     | 3 (seconds)       | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.line.nearend.15min.SES     | 1 (seconds)       | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.line.nearend.15min.FC      | 10 (count)        | 0 - 72         |
| 40G-MXP-C.pmthresholds.wis.line.nearend.15min.ES      | 87 (seconds)      | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.line.nearend.15min.CV      | 85040 (B2 count)  | 0 - 8850600    |
| 40G-MXP-C.pmthresholds.wis.line.farend.1day.UAS       | 10 (seconds)      | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.line.farend.1day.SES       | 4 (seconds)       | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.line.farend.1day.FC        | 40 (count)        | 0 - 6912       |
| 40G-MXP-C.pmthresholds.wis.line.farend.1day.ES        | 864 (seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.line.farend.1day.CV        | 850400 (B2 count) | 0 - 849657600  |
| 40G-MXP-C.pmthresholds.wis.line.farend.15min.UAS      | 3 (seconds)       | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.line.farend.15min.SES      | 1 (seconds)       | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.line.farend.15min.FC       | 10 (count)        | 0 - 72         |
| 40G-MXP-C.pmthresholds.wis.line.farend.15min.ES       | 87 (seconds)      | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.line.farend.15min.CV       | 85040 (B2 count)  | 0 - 8850600    |
| 40G-MXP-C.pmthresholds.sts192c.nearend.1day.UAS       | 10 (seconds)      | 0 - 86400      |
| 40G-MXP-C.pmthresholds.sts192c.nearend.1day.SES       | 7 (seconds)       | 0 - 86400      |
| 40G-MXP-C.pmthresholds.sts192c.nearend.1day.FC        | 40 (count)        | 0 - 6912       |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                             | Default Value     | Default Domain |
|----------------------------------------------------------|-------------------|----------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES      | 5000 (seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.sts192c.nearend.1day.ES           | 600 (seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.sts192c.nearend.1day.CV           | 750 (B3 count)    | 0 - 207360000  |
| 40G-MXP-C.pmthresholds.sts192c.nearend.15min.UAS         | 10 (seconds)      | 0 - 900        |
| 40G-MXP-C.pmthresholds.sts192c.nearend.15min.SES         | 3 (seconds)       | 0 - 900        |
| 40G-MXP-C.pmthresholds.sts192c.nearend.15min.FC          | 10 (count)        | 0 - 72         |
| 40G-MXP-C.pmthresholds.sts192c.nearend.15min.ES          | 60 (seconds)      | 0 - 900        |
| 40G-MXP-C.pmthresholds.sts192c.nearend.15min.CV          | 75 (B3 count)     | 0 - 2160000    |
| 40G-MXP-C.pmthresholds.client.section.nearend.1day.SES   | 5000 (seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.section.nearend.1day.SEFS  | 5000 (seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.section.nearend.1day.ES    | 5000 (seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.section.nearend.1day.CV    | 100000 (B1 count) | 0 - 764899200  |
| 40G-MXP-C.pmthresholds.client.section.nearend.15min.SES  | 500 (seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.section.nearend.15min.SEFS | 500 (seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.section.nearend.15min.ES   | 500 (seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.section.nearend.15min.CV   | 10000 (B1 count)  | 0 - 7967700    |
| 40G-MXP-C.pmthresholds.client.line.nearend.1day.UAS      | 10 (seconds)      | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.line.nearend.1day.SES      | 4 (seconds)       | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.line.nearend.1day.FC       | 40 (count)        | 0 - 6912       |
| 40G-MXP-C.pmthresholds.client.line.nearend.1day.ES       | 864 (seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.line.nearend.1day.CV       | 850400 (B2 count) | 0 - 849657600  |
| 40G-MXP-C.pmthresholds.client.line.nearend.15min.UAS     | 3 (seconds)       | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.line.nearend.15min.SES     | 1 (seconds)       | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.line.nearend.15min.FC      | 10 (count)        | 0 - 72         |
| 40G-MXP-C.pmthresholds.client.line.nearend.15min.ES      | 87 (seconds)      | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.line.nearend.15min.CV      | 85040 (B2 count)  | 0 - 8850600    |
| 40G-MXP-C.pmthresholds.client.line.farend.1day.UAS       | 10 (seconds)      | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.line.farend.1day.SES       | 4 (seconds)       | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.line.farend.1day.FC        | 40 (count)        | 0 - 6912       |
| 40G-MXP-C.pmthresholds.client.line.farend.1day.ES        | 864 (seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.line.farend.1day.CV        | 850400 (B2 count) | 0 - 849657600  |
| 40G-MXP-C.pmthresholds.client.line.farend.15min.UAS      | 3 (seconds)       | 0 - 900        |



**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                        | Default Value    | Default Domain                         |
|-----------------------------------------------------|------------------|----------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES | 5000 (seconds)   | 0 - 86400                              |
| 40G-MXP-C.pmthresholds.client.line.farend.15min.SES | 1 (seconds)      | 0 - 900                                |
| 40G-MXP-C.pmthresholds.client.line.farend.15min.FC  | 10 (count)       | 0 - 72                                 |
| 40G-MXP-C.pmthresholds.client.line.farend.15min.ES  | 87 (seconds)     | 0 - 900                                |
| 40G-MXP-C.pmthresholds.client.line.farend.15min.CV  | 85040 (B2 count) | 0 - 8850600                            |
| 40G-MXP-C.otn.otnLines.SDBER                        | 1.00E-07         | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9           |
| 40G-MXP-C.otn.otnLines.G709OTN                      | Enable           | Enable                                 |
| 40G-MXP-C.otn.otnLines.FEC                          | Standard         | Standard; Enhanced when G709OTN Enable |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.UAS    | 5000 (seconds)   | 0 - 86400                              |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.SES    | 5000 (seconds)   | 0 - 86400                              |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.FC     | 40 (count)       | 0 - 6912                               |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.ES     | 5000 (seconds)   | 0 - 86400                              |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.BBE    | 100000 (count)   | 0 - 849657600                          |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.UAS   | 500 (seconds)    | 0 - 900                                |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.SES   | 500 (seconds)    | 0 - 900                                |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.FC    | 10 (count)       | 0 - 72                                 |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.ES    | 500 (seconds)    | 0 - 900                                |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.BBE   | 10000 (count)    | 0 - 8850600                            |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.UAS     | 5000 (seconds)   | 0 - 86400                              |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.SES     | 5000 (seconds)   | 0 - 86400                              |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.FC      | 40 (count)       | 0 - 6912                               |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.ES      | 5000 (seconds)   | 0 - 86400                              |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.BBE     | 100000 (count)   | 0 - 849657600                          |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.UAS    | 500 (seconds)    | 0 - 900                                |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.SES    | 500 (seconds)    | 0 - 900                                |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.FC     | 10 (count)       | 0 - 72                                 |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.ES     | 500 (seconds)    | 0 - 900                                |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.BBE    | 10000 (count)    | 0 - 8850600                            |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.UAS    | 10 (seconds)     | 0 - 86400                              |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.SES    | 4 (seconds)      | 0 - 86400                              |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.FC     | 40 (count)       | 0 - 6912                               |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.ES     | 864 (seconds)    | 0 - 86400                              |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.BBE    | 850400 (count)   | 0 - 849657600                          |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                   | Default Value    | Default Domain                           |
|----------------------------------------------------------------|------------------|------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES            | 5000 (seconds)   | 0 - 86400                                |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.UAS              | 3 (seconds)      | 0 - 900                                  |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.SES              | 1 (seconds)      | 0 - 900                                  |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.FC               | 10 (count)       | 0 - 72                                   |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.ES               | 87 (seconds)     | 0 - 900                                  |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.BBE              | 85040 (count)    | 0 - 8850600                              |
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.UAS                | 10 (seconds)     | 0 - 86400                                |
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.SES                | 4 (seconds)      | 0 - 86400                                |
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.FC                 | 40 (count)       | 0 - 6912                                 |
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.ES                 | 864 (seconds)    | 0 - 86400                                |
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.BBE                | 850400 (count)   | 0 - 849657600                            |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.UAS               | 3 (seconds)      | 0 - 900                                  |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.SES               | 1 (seconds)      | 0 - 900                                  |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.FC                | 10 (count)       | 0 - 72                                   |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.ES                | 87 (seconds)     | 0 - 900                                  |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.BBE               | 85040 (count)    | 0 - 8850600                              |
| 40G-MXP-C.otn.fecthresholds.standard.1day.UncorrectableWords   | 480 (count)      | 0 - 453570969600                         |
| 40G-MXP-C.otn.fecthresholds.standard.1day.BitErrorsCorrected   | 86719680 (count) | 0 - 867227693875200                      |
| 40G-MXP-C.otn.fecthresholds.standard.15min.UncorrectableWords  | 5 (count)        | 0 - 4724697600                           |
| 40G-MXP-C.otn.fecthresholds.standard.15min.BitErrorsCorrected  | 903330 (count)   | 0 - 9033621811200                        |
| 40G-MXP-C.otn.fecthresholds.enhanced.1day.UncorrectableWords   | 480 (count)      | 0 - 453570969600                         |
| 40G-MXP-C.otn.fecthresholds.enhanced.1day.BitErrorsCorrected   | 86719680 (count) | 0 - 867227693875200                      |
| 40G-MXP-C.otn.fecthresholds.enhanced.15min.UncorrectableWords  | 5 (count)        | 0 - 4724697600                           |
| 40G-MXP-C.otn.fecthresholds.enhanced.15min.BitErrorsCorrected  | 903330 (count)   | 0 - 9033621811200                        |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.LowTxPower | -3.0 (dBm)       | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.LowRxPower | -22.0 (dBm)      | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                      | Default Value  | Default Domain                                            |
|-------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES              | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 3.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -6.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -5.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -20.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 5.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -8.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -5.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -20.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 5.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -8.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                      | Default Value  | Default Domain                                                  |
|-------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES               | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.LowRxPower    | -22.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.HighTxPower   | 3.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.HighRxPower   | -6.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.LowTxPower     | -5.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.LowRxPower     | -20.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.HighTxPower    | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.HighRxPower    | -8.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.HighLaserBias  | 96.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.LowTxPower    | -5.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.LowRxPower    | -20.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.HighTxPower   | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                      | Default Value  | Default Domain                                            |
|-------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES               | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.HighRxPower   | -8.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.HighLaserBias | 95.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.LowTxPower      | -2.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.LowRxPower      | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.HighTxPower     | 6.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.HighRxPower     | -4.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.HighLaserBias   | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.LowTxPower       | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.LowRxPower       | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.HighTxPower      | 10.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.HighRxPower      | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.HighLaserBias    | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.LowTxPower      | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                     | Default Value  | Default Domain                                                  |
|------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES              | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.LowRxPower     | -24.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.HighTxPower    | 10.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.alarm.LowTxPower    | -8.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.alarm.LowRxPower    | -16.9 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.alarm.HighTxPower   | 3.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.alarm.HighRxPower   | 3.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.1day.LowTxPower     | -12.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.1day.LowRxPower     | -14.4 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.1day.HighTxPower    | 6.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.1day.HighRxPower    | 0.5 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                     | Default Value  | Default Domain                                         |
|------------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES             | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.15min.LowTxPower    | -12.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.15min.LowRxPower    | -14.4 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.15min.HighTxPower   | 6.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.15min.HighRxPower   | 0.5 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr1.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.alarm.LowTxPower     | -9.8 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.alarm.LowRxPower     | -12.4 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.alarm.HighTxPower    | 1.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.alarm.HighRxPower    | 1.5 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.alarm.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.1day.LowTxPower      | -13.3 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.1day.LowRxPower      | -9.9 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                            |
|-----------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES             | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.1day.HighTxPower    | 5.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.1day.HighRxPower    | -1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.15min.LowTxPower    | -13.3 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.15min.LowRxPower    | -11.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.15min.HighTxPower   | 5.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.15min.HighRxPower   | -1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.sr.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.LowTxPower    | -11.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.LowRxPower    | -20.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.HighTxPower   | -0.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.HighRxPower   | 1.0 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |



**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                                  |
|-----------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES            | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.LowTxPower     | -15.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.LowRxPower     | -18.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.HighTxPower    | 3.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.HighRxPower    | -1.5 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.LowTxPower    | -15.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.LowRxPower    | -18.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.HighTxPower   | 3.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.HighRxPower   | -1.5 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.alarm.LowTxPower   | -2.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.alarm.LowRxPower   | -26.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.alarm.HighTxPower  | 6.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                     | Default Value  | Default Domain                                            |
|------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES              | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.1day.LowRxPower     | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.1day.HighTxPower    | 10.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.15min.LowTxPower    | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.15min.LowRxPower    | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.15min.HighTxPower   | 10.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.stm64.lr2.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.LowTxPower     | -8.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                                  |
|-----------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES            | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.LowRxPower    | -16.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.HighTxPower   | 1.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.HighRxPower   | 3.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.LowTxPower     | -12.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.LowRxPower     | -14.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.HighTxPower    | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.HighRxPower    | 1.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.LowTxPower    | -12.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.LowRxPower    | -14.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.HighTxPower   | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.HighRxPower   | 1.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                     | Default Value  | Default Domain                                         |
|------------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES              | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.alarm.LowTxPower    | -3.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.alarm.LowRxPower    | -18.3 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.alarm.HighTxPower   | 4.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.alarm.HighRxPower   | 4.5 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.1day.LowTxPower     | -7.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.1day.LowRxPower     | -15.8 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.1day.HighTxPower    | 8.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.1day.HighRxPower    | 2.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.15min.LowTxPower    | -7.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.15min.LowRxPower    | -15.8 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                     | Default Value  | Default Domain                                            |
|------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES             | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.15min.HighTxPower   | 8.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.15min.HighRxPower   | 2.0 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir2.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.LowTxPower    | -1.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.LowRxPower    | -13.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.HighTxPower   | 7.5 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.HighRxPower   | 1.5 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.LowTxPower     | -5.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.LowRxPower     | -11.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.HighTxPower    | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.HighRxPower    | -1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                     | Default Value  | Default Domain                                                  |
|------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES              | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.LowTxPower    | -5.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.LowRxPower    | -11.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.HighTxPower   | 11.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.HighRxPower   | -1.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.LowTxPower     | -3.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.LowRxPower     | -18.3 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.HighTxPower    | 4.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.HighRxPower    | 4.5 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.LowTxPower      | -7.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.LowRxPower      | -15.8 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.HighTxPower     | 8.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                      | Default Value  | Default Domain                                            |
|-------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES               | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.HighRxPower      | 2.0 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.HighLaserBias    | 96.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.LowTxPower      | -7.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.LowRxPower      | -15.8 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.HighTxPower     | 8.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.HighRxPower     | 2.0 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.HighLaserBias   | 95.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.LowTxPower    | -2.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.LowRxPower    | -26.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.HighTxPower   | 6.5 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                        | Default Value  | Default Domain                                                  |
|---------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                 | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.LowRxPower       | -24.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.HighTxPower      | 10.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.HighRxPower      | -7.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.HighLaserBias    | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.LowTxPower      | -6.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.LowRxPower      | -24.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.HighTxPower     | 10.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.HighRxPower     | -7.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.HighLaserBias   | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.LowTxPower  | 0.5 (dBm)      | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.LowRxPower  | -16.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.HighTxPower | 9.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.HighRxPower | -4.5 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |



**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value  | Default Domain                                         |
|-----------------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                  | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.LowTxPower     | -3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.LowRxPower     | -14.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.HighTxPower    | 13.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.LowTxPower    | -3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.LowRxPower    | -14.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.HighTxPower   | 13.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.LowTxPower           | -2.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.LowRxPower           | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                   | Default Value  | Default Domain                                            |
|----------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES            | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.HighTxPower   | 6.5 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.LowRxPower     | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.HighTxPower    | 10.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.LowTxPower    | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.LowRxPower    | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.HighTxPower   | 10.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                                  |
|-----------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES            | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.alarm.LowTxPower    | -8.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.alarm.LowRxPower    | -16.9 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.alarm.HighTxPower   | 3.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.alarm.HighRxPower   | 3.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.1day.LowTxPower     | -12.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.1day.LowRxPower     | -14.4 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.1day.HighTxPower    | 6.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.1day.HighRxPower    | 0.5 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.15min.LowTxPower    | -12.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.15min.LowRxPower    | -14.4 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.15min.HighTxPower   | 6.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                            |
|-----------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES             | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.15min.HighRxPower   | 0.5 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.sr1.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.alarm.LowTxPower     | -9.8 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.alarm.LowRxPower     | -12.4 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.alarm.HighTxPower    | 1.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.alarm.HighRxPower    | 1.5 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.alarm.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.1day.LowTxPower      | -13.3 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.1day.LowRxPower      | -9.9 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.1day.HighTxPower     | 5.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.1day.HighRxPower     | -1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.1day.HighLaserBias   | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.15min.LowTxPower     | -13.3 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                   | Default Value  | Default Domain                                                  |
|----------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES           | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.15min.LowRxPower    | -11.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.15min.HighTxPower   | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.15min.HighRxPower   | -1.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.sr.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.LowTxPower    | -11.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.LowRxPower    | -20.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.HighTxPower   | -0.5 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.HighRxPower   | 1.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.LowTxPower     | -15.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.LowRxPower     | -18.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.HighTxPower    | 3.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.HighRxPower    | -1.5 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                         |
|-----------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES             | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.HighLaserBias   | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.LowTxPower     | -15.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.LowRxPower     | -18.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.HighTxPower    | 3.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.HighRxPower    | -1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.alarm.LowTxPower    | -2.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.alarm.LowRxPower    | -26.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.alarm.HighTxPower   | 6.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.1day.LowRxPower     | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                            |
|-----------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES            | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.1day.HighTxPower    | 10.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.15min.LowTxPower    | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.15min.LowRxPower    | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.15min.HighTxPower   | 10.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr2.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.LowTxPower     | -8.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.LowRxPower     | -16.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.HighTxPower    | 1.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.HighRxPower    | 3.0 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                   | Default Value  | Default Domain                                                  |
|----------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES            | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.LowTxPower     | -12.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.LowRxPower     | -14.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.HighTxPower    | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.HighRxPower    | 1.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.15min.LowTxPower    | -12.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.15min.LowRxPower    | -14.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.15min.HighTxPower   | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.15min.HighRxPower   | 1.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.alarm.LowTxPower   | -3.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.alarm.LowRxPower   | -18.3 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.alarm.HighTxPower  | 4.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |



**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                            |
|-----------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES             | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.alarm.HighRxPower   | 4.5 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.1day.LowTxPower     | -7.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.1day.LowRxPower     | -15.8 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.1day.HighTxPower    | 8.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.1day.HighRxPower    | 2.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.15min.LowTxPower    | -7.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.15min.LowRxPower    | -15.8 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.15min.HighTxPower   | 8.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.15min.HighRxPower   | 2.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.ir2.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.LowTxPower    | -1.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                                  |
|-----------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES             | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.LowRxPower    | -13.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.HighTxPower   | 7.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.HighRxPower   | 1.5 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.LowTxPower     | -5.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.LowRxPower     | -11.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.HighTxPower    | 11.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.HighRxPower    | -1.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.LowTxPower    | -5.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.LowRxPower    | -11.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.HighTxPower   | 11.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.HighRxPower   | -1.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value  | Default Domain                                         |
|-----------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES            | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.LowTxPower     | -3.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.LowRxPower     | -18.3 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.HighTxPower    | 4.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.HighRxPower    | 4.5 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.LowTxPower      | -7.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.LowRxPower      | -15.8 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.HighTxPower     | 8.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.HighRxPower     | 2.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.HighLaserBias   | 96.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.LowTxPower     | -7.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.LowRxPower     | -15.8 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                 | Default Value  | Default Domain                                            |
|------------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                          | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.HighTxPower                 | 8.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.HighRxPower                 | 2.0 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.HighLaserBias               | 95.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.LowTxPower    | -2.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.LowRxPower    | -29.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.HighTxPower   | 5.5 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.LowRxPower     | -26.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.HighTxPower    | 9.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                 | Default Value  | Default Domain                                                  |
|------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                          | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.LowTxPower    | -6.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.LowRxPower    | -26.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.HighTxPower   | 9.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.LowTxPower    | -2.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.LowRxPower    | -29.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.LowRxPower     | -26.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.HighTxPower    | 9.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                     | Default Value  | Default Domain                                            |
|----------------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                              | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.HighRxPower        | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.HighLaserBias      | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.LowTxPower        | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.LowRxPower        | -26.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.HighTxPower       | 9.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.HighRxPower       | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.HighLaserBias     | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.LowTxPower    | 0.5 (dBm)      | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.LowRxPower    | -16.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                     | Default Value  | Default Domain                                         |
|----------------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                             | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)      | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                     | Default Value  | Default Domain                                            |
|----------------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                              | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.LowTxPower            | -10.9 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |



**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                             | Default Value  | Default Domain                                                  |
|--------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                     | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.LowRxPower    | -16.3 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.HighTxPower   | 12.5 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.HighRxPower   | 3.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.LowTxPower     | -14.4 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.LowRxPower     | -13.8 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.HighTxPower    | 16.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.HighRxPower    | 0.5 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.LowTxPower    | -14.4 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.LowRxPower    | -13.8 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.HighTxPower   | 16.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.HighRxPower   | 0.5 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                              | Default Value  | Default Domain                                         |
|---------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                       | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.HighTxPower   | 30.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.HighRxPower   | 30.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.HighTxPower    | 30.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.HighRxPower    | 30.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                               | Default Value  | Default Domain                                            |
|----------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                       | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.HighTxPower    | 30.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.HighRxPower    | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.alarm.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.alarm.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.alarm.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.alarm.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.alarm.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.1day.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.1day.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.1day.HighTxPower    | 30.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.1day.HighRxPower    | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.1day.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                               | Default Value  | Default Domain                                                  |
|----------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                        | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.15min.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.15min.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.15min.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.15min.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sr1.15min.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.LowTxPower     | -9.8 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.LowRxPower     | -13.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.HighTxPower    | 1.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.HighRxPower    | 1.5 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.LowTxPower      | -13.3 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.LowRxPower      | -11.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.HighTxPower     | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                              | Default Value  | Default Domain                                            |
|---------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                      | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.HighRxPower    | -1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.LowTxPower    | -13.3 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.LowRxPower    | -11.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.HighTxPower   | 5.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.HighRxPower   | -1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.LowTxPower    | -2.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.LowRxPower    | -2.0 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.HighTxPower   | 2.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.HighRxPower   | 2.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.HighLaserBias | 90.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                              | Default Value  | Default Domain                                                  |
|---------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                       | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.LowRxPower     | 0.0 (dBm)      | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.HighTxPower    | 6.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.HighRxPower    | 0.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.HighLaserBias  | 85.5 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.LowTxPower    | -6.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.LowRxPower    | 0.0 (dBm)      | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.HighTxPower   | 6.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.HighRxPower   | 0.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.HighLaserBias | 81.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.alarm.LowTxPower   | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.alarm.LowRxPower   | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.alarm.HighTxPower  | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.alarm.HighRxPower  | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                               | Default Value  | Default Domain                                         |
|----------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                        | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.alarm.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.1day.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.1day.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.1day.HighTxPower    | 30.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.1day.HighRxPower    | 30.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.1day.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.15min.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.15min.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.15min.HighTxPower   | 30.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.15min.HighRxPower   | 30.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr2.15min.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.alarm.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.alarm.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                              | Default Value  | Default Domain                                            |
|---------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                       | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.alarm.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.alarm.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.alarm.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.1day.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.1day.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.1day.HighTxPower    | 30.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.1day.HighRxPower    | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.1day.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.15min.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.15min.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.15min.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.15min.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.15min.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |



**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                               | Default Value  | Default Domain                                                  |
|----------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                        | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.alarm.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.alarm.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.alarm.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.alarm.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.alarm.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.1day.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.1day.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.1day.HighTxPower    | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.1day.HighRxPower    | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.1day.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.15min.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.15min.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.15min.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                               | Default Value  | Default Domain                                            |
|----------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                        | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.15min.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir2.15min.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.alarm.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.alarm.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.alarm.HighTxPower   | 30.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.alarm.HighRxPower   | 30.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.alarm.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.HighTxPower    | 30.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.HighRxPower    | 30.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                               | Default Value  | Default Domain                                                  |
|----------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                       | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.HighTxPower    | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.HighRxPower    | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.LowTxPower      | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.LowRxPower      | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.HighTxPower     | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.HighRxPower     | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                | Default Value  | Default Domain                                         |
|-----------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                         | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.HighLaserBias    | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.LowTxPower      | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.LowRxPower      | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.HighTxPower     | 30.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.HighRxPower     | 30.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.HighLaserBias   | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.LowTxPower    | -2.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.LowRxPower    | -26.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.HighTxPower   | 6.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.LowRxPower     | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                    | Default Value  | Default Domain                                            |
|---------------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                             | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.HighTxPower        | 10.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.HighRxPower        | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.HighLaserBias      | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.LowTxPower        | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.LowRxPower        | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.HighTxPower       | 10.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.HighRxPower       | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.HighLaserBias     | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.LowTxPower    | 0.5 (dBm)      | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.LowRxPower    | -16.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.HighTxPower   | 9.5 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                    | Default Value  | Default Domain                                                  |
|---------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                             | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.LowTxPower     | -3.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.LowRxPower     | -14.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.HighTxPower    | 13.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.LowTxPower    | -3.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.LowRxPower    | -14.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.HighTxPower   | 13.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.LowTxPower              | -2.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.LowRxPower              | -26.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.HighTxPower             | 6.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value  | Default Domain                                            |
|-----------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                  | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.LowRxPower     | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.HighTxPower    | 10.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.LowTxPower    | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.LowRxPower    | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.HighTxPower   | 10.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.alarm.LowTxPower   | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                           | Default Value  | Default Domain                                                  |
|------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                    | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.alarm.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.alarm.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.alarm.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.alarm.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.1day.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.1day.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.1day.HighTxPower    | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.1day.HighRxPower    | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.1day.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.15min.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.15min.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.15min.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.15min.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |



**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                           | Default Value  | Default Domain                                         |
|------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                   | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr1.15min.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.alarm.LowTxPower     | -9.8 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.alarm.LowRxPower     | -13.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.alarm.HighTxPower    | 1.5 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.alarm.HighRxPower    | 1.5 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.alarm.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.1day.LowTxPower      | -13.3 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.1day.LowRxPower      | -11.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.1day.HighTxPower     | 5.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.1day.HighRxPower     | -1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.1day.HighLaserBias   | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.15min.LowTxPower     | -13.3 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.15min.LowRxPower     | -11.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value  | Default Domain                                            |
|-----------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                   | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.15min.HighTxPower   | 5.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.15min.HighRxPower   | -1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.sr.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.LowTxPower    | -2.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.LowRxPower    | -2.0 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.HighTxPower   | 2.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.HighRxPower   | 2.0 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.HighLaserBias | 90.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.LowRxPower     | 0.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.HighTxPower    | 6.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.HighRxPower    | 0.0 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.HighLaserBias  | 85.5 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                           | Default Value  | Default Domain                                                  |
|------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                   | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.LowRxPower     | 0.0 (dBm)      | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.HighTxPower    | 6.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.HighRxPower    | 0.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.HighLaserBias  | 81.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr2.alarm.LowTxPower    | -2.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr2.alarm.LowRxPower    | -26.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr2.alarm.HighTxPower   | 6.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr2.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr2.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr2.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr2.1day.LowRxPower     | -24.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr2.1day.HighTxPower    | 10.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value  | Default Domain                                            |
|-----------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                   | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.15min.LowTxPower    | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.15min.LowRxPower    | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.15min.HighTxPower   | 10.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.alarm.LowTxPower    | -8.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.alarm.LowRxPower    | -16.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.alarm.HighTxPower   | 1.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.alarm.HighRxPower   | 3.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.alarm.HighLaserBias | 90.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.1day.LowTxPower     | -12.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value  | Default Domain                                                  |
|-----------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                  | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.1day.LowRxPower     | -14.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.1day.HighTxPower    | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.1day.HighRxPower    | 1.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.1day.HighLaserBias  | 85.5 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.LowTxPower    | -12.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.LowRxPower    | -14.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.HighTxPower   | 5.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.HighRxPower   | 1.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.HighLaserBias | 81.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.alarm.LowTxPower   | -3.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.alarm.LowRxPower   | -18.3 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.alarm.HighTxPower  | 4.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.alarm.HighRxPower  | 4.5 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                           | Default Value  | Default Domain                                         |
|------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                    | 5000 (seconds) | 0 - 86400                                              |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.1day.LowTxPower     | -7.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.1day.LowRxPower     | -15.8 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.1day.HighTxPower    | 8.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.1day.HighRxPower    | 2.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.15min.LowTxPower    | -7.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.15min.LowRxPower    | -15.8 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.15min.HighTxPower   | 8.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.15min.HighRxPower   | 2.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir2.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                           | Default Value  | Default Domain                                            |
|------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                   | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.LowTxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.LowRxPower     | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.HighTxPower    | 30.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.HighRxPower    | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.HighLaserBias  | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.LowTxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.LowRxPower    | -40.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.HighTxPower   | 30.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.HighRxPower   | 30.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.HighLaserBias | 100.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value  | Default Domain                                                  |
|-----------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                   | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.LowTxPower    | -3.5 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.LowRxPower    | -18.3 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.HighTxPower   | 4.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.HighRxPower   | 4.5 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.LowTxPower     | -7.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.LowRxPower     | -15.8 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.HighTxPower    | 8.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.HighRxPower    | 2.0 (dBm)      | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.15min.LowTxPower    | -7.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.15min.LowRxPower    | -15.8 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.15min.HighTxPower   | 8.0 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |



**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                             | Default Value  | Default Domain                                            |
|--------------------------------------------------------------------------|----------------|-----------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                     | 5000 (seconds) | 0 - 86400                                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.er.15min.HighRxPower     | 2.0 (dBm)      | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.er.15min.HighLaserBias   | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.alarm.LowTxPower    | -2.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.alarm.LowRxPower    | -26.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.alarm.HighTxPower   | 6.5 (dBm)      | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.1day.LowRxPower     | -24.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.1day.HighTxPower    | 10.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                    |
| 40G-MXP-C.opticalthresholds.client.10gethernnet.dwdm.15min.LowTxPower    | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                | Default Value  | Default Domain                                                  |
|-----------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| 40G-MXP-C.pmthresholds.wis.section.nearend.1day.SES                         | 5000 (seconds) | 0 - 86400                                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.15min.LowRxPower        | -24.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.15min.HighTxPower       | 10.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.15min.HighRxPower       | -7.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.15min.HighLaserBias     | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.LowTxPower    | 0.5 (dBm)      | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.LowRxPower    | -16.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighTxPower   | 9.5 (dBm)      | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 ..<br>100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.LowTxPower     | -3.0 (dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.LowRxPower     | -14.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                        |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.HighTxPower    | 13.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                                                | Default Value      | Default Domain                                                                     |
|-----------------------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------|
| 40G-MXP-C.pmtthresholds.wis.section.nearend.1day.SES                        | 5000 (seconds)     | 0 - 86400                                                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.HighLaserBias  | 98.0 (%)           | 0.0; 0.1; 0.2 .. 100.0                                                             |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.LowTxPower    | -3.0 (dBm)         | -40.0; -39.9; -39.8 .. HighTxPower                                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.LowRxPower    | -14.0 (dBm)        | -40.0; -39.9; -39.8 .. HighRxPower                                                 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.HighTxPower   | 13.0 (dBm)         | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                             |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.HighRxPower   | -7.0 (dBm)         | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                             |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.HighLaserBias | 98.0 (%)           | 0.0; 0.1; 0.2 .. 100.0                                                             |
| 40G-MXP-C.config.wis.SFBER                                                  | 1.00E-04           | 1E-3; 1E-4; 1E-5                                                                   |
| 40G-MXP-C.config.wis.SDBER                                                  | 1.00E-07           | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                       |
| 40G-MXP-C.config.trunk.SFBER                                                | 1.00E-04           | 1E-3; 1E-4; 1E-5                                                                   |
| 40G-MXP-C.config.trunk.SDBER                                                | 1.00E-07           | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                       |
| 40G-MXP-C.config.trunk.Overclock                                            | OFF                | OFF; ON                                                                            |
| 40G-MXP-C.config.trunk.AINSSoakTime                                         | 08:00 (hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                       |
| 40G-MXP-C.config.client.sonet.SyncMsgIn                                     | TRUE               | FALSE; TRUE                                                                        |
| 40G-MXP-C.config.client.sonet.SendDoNotUse                                  | FALSE              | TRUE; FALSE                                                                        |
| 40G-MXP-C.config.client.ppmSlotAssignment                                   | UNASSIGNED         | UNASSIGNED; PPM (1 Port)                                                           |
| 40G-MXP-C.config.client.ppmPortAssignment                                   | UNASSIGNED         | UNASSIGNED; OC192; 10G Ethernet LAN Phy; 10G Fiber Channel; OTU2; 8G Fiber Channel |

**Table A-2**      **ANSI 40G-MXP-C Card Default Settings**

| Default Name                                        | Default Value         | Default Domain                                                                                                                                                                                                                            |
|-----------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 40G-MXP-C.p thresholds.wis.section.nearend.1day.SES | 5000 (seconds)        | 0 - 86400                                                                                                                                                                                                                                 |
| 40G-MXP-C.config.client.TerminationMode             | Transparent           | Transparent;<br>Section; Line<br>when<br>ppmPortAssignm<br>ent<br>UNASSIGNED;<br>OC192;<br>Transparent when<br>ppmPortAssignm<br>ent<br>UNASSIGNED;<br>OC192; 10G<br>Ethernet LAN<br>Phy; 10G Fiber<br>Channel; OTU2;<br>8G Fiber Channel |
| 40G-MXP-C.config.client.SFBER                       | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                                                                                                          |
| 40G-MXP-C.config.client.SDBER                       | 1.00E-07              | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                                                                                                                                                                                           |
| 40G-MXP-C.config.client.AlsRecoveryPulseInterval    | 300 (seconds)         | 100 - 2000                                                                                                                                                                                                                                |
| 40G-MXP-C.config.client.AlsRecoveryPulseDuration    | 100.0 (seconds)       | 2.0; 2.1; 2.2 ..<br>100.0 when<br>AlsMode<br>Disabled; Auto<br>Restart; Manual<br>Restart; 80.0;<br>80.1; 80.2 .. 100.0<br>when AlsMode<br>Manual Restart<br>for Test                                                                     |
| 40G-MXP-C.config.client.AlsMode                     | Disabled              | Disabled; Auto<br>Restart; Manual<br>Restart; Manual<br>Restart for Test                                                                                                                                                                  |
| 40G-MXP-C.config.client.AINSSoakTime                | 08:00<br>(hours:mins) | 00:00; 00:15;<br>00:30 .. 48:00                                                                                                                                                                                                           |

**A.2.1.3.3 ANSI 40-WXC-C, 40-WSS-C, and 80-WXC-C Card Default Settings**

Table A-3 lists the 40-WXC-C, 40-WSS-C, and 80-WXC-C card default settings.

**Note**

40-WXC-C, 40-WSS-C, and 80-WXC-C cards are supported on the Cisco ONS 15454 and Cisco ONS 15454 M6 platforms.

**Table A-3** ANSI 40-WXC-C, 40-WSS-C, and 80-WXC-C Card Default Settings

| Default Name                       | Default Value | Default Domain  |
|------------------------------------|---------------|-----------------|
| WXC-80.config.card.WavelengthDrift | Enable        | Disable; Enable |
| WXC-40.config.card.WavelengthDrift | Enable        | Disable; Enable |
| WSS-40.config.card.WavelengthDrift | Enable        | Disable; Enable |

**A.2.1.3.4 ANSI MXP\_2.5G\_10E Card Default Settings**

Table A-4 lists the MXP\_2.5G\_10E card default settings.

**Note**

MXP\_2.5G\_10E cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-4** ANSI MXP\_2.5G\_10E Card Default Settings

| Default Name                                        | Default Value         | Default Domain                                                                                                                                            |
|-----------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-2_5G-10E.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                              |
| MXP-2_5G-10E.config.client.AisSquelchMode           | Squelch               | Ais; Squelch                                                                                                                                              |
| MXP-2_5G-10E.config.client.AlsMode                  | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                     |
| MXP-2_5G-10E.config.client.AlsRecoveryPulseDuration | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0 when<br>AlsMode Disabled; Auto<br>Restart; Manual Restart;<br>80.0; 80.1; 80.2 .. 100.0 when<br>AlsMode Manual Restart for<br>Test |
| MXP-2_5G-10E.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 100 - 2000                                                                                                                                                |
| MXP-2_5G-10E.config.client.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                                                                           |
| MXP-2_5G-10E.config.client.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                          |
| MXP-2_5G-10E.config.client.TerminationMode          | Transparent           | Transparent; Section                                                                                                                                      |
| MXP-2_5G-10E.config.client.ppmPortAssignment        | OC48                  | UNASSIGNED; OC48                                                                                                                                          |
| MXP-2_5G-10E.config.client.ppmSlotAssignment        | UNASSIGNED            | UNASSIGNED; PPM (1<br>Port)                                                                                                                               |
| MXP-2_5G-10E.config.client.sdh.SendDoNotUse         | FALSE                 | TRUE; FALSE                                                                                                                                               |
| MXP-2_5G-10E.config.client.sdh.SyncMsgIn            | TRUE                  | FALSE; TRUE                                                                                                                                               |
| MXP-2_5G-10E.config.client.sonet.SendDoNotUse       | FALSE                 | TRUE; FALSE                                                                                                                                               |
| MXP-2_5G-10E.config.client.sonet.SyncMsgIn          | TRUE                  | FALSE; TRUE                                                                                                                                               |

**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                        | Default Value         | Default Domain                                                                                                                                               |
|---------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-2_5G-10E.config.trunk.AINSSoakTime                              | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                                 |
| MXP-2_5G-10E.config.trunk.AlsMode                                   | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                        |
| MXP-2_5G-10E.config.trunk.AlsRecoveryPulseDuration                  | 100.0<br>(seconds)    | 60.0; 60.1; 60.2 .. 200.0<br>when AlsMode Disabled;<br>Auto Restart; Manual<br>Restart; 80.0; 80.1; 80.2 ..<br>100.0 when AlsMode Manual<br>Restart for Test |
| MXP-2_5G-10E.config.trunk.AlsRecoveryPulseInterval                  | 300<br>(seconds)      | 200 - 2000                                                                                                                                                   |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.15min.HighLaserBias | 100.0 (%)             | 0.0; 0.1; 0.2 .. 100.0                                                                                                                                       |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.15min.HighRxPower   | 30.0 (dBm)            | LowRxPower; LowRxPower<br>+ 0.1; LowRxPower + 0.2 ..<br>30.0                                                                                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.15min.HighTxPower   | 30.0 (dBm)            | LowTxPower; LowTxPower<br>+ 0.1; LowTxPower + 0.2 ..<br>30.0                                                                                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.15min.LowRxPower    | -40.0 (dBm)           | -40.0; -39.9; -39.8 ..<br>HighRxPower                                                                                                                        |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.15min.LowTxPower    | -40.0 (dBm)           | -40.0; -39.9; -39.8 ..<br>HighTxPower                                                                                                                        |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.1day.HighLaserBias  | 100.0 (%)             | 0.0; 0.1; 0.2 .. 100.0                                                                                                                                       |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.1day.HighRxPower    | 30.0 (dBm)            | LowRxPower; LowRxPower<br>+ 0.1; LowRxPower + 0.2 ..<br>30.0                                                                                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.1day.HighTxPower    | 30.0 (dBm)            | LowTxPower; LowTxPower<br>+ 0.1; LowTxPower + 0.2 ..<br>30.0                                                                                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.1day.LowRxPower     | -40.0 (dBm)           | -40.0; -39.9; -39.8 ..<br>HighRxPower                                                                                                                        |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.1day.LowTxPower     | -40.0 (dBm)           | -40.0; -39.9; -39.8 ..<br>HighTxPower                                                                                                                        |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.alarm.HighLaserBias | 100.0 (%)             | 0.0; 0.1; 0.2 .. 100.0                                                                                                                                       |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.alarm.HighRxPower   | 30.0 (dBm)            | LowRxPower; LowRxPower<br>+ 0.1; LowRxPower + 0.2 ..<br>30.0                                                                                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.alarm.HighTxPower   | 30.0 (dBm)            | LowTxPower; LowTxPower<br>+ 0.1; LowTxPower + 0.2 ..<br>30.0                                                                                                 |

Table A-4 ANSI MXP\_2.5G\_10E Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                         |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.dwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.15min.HighRxPower    | 0.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.15min.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.1day.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |



**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.15min.HighRxPower   | -9 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.15min.HighTxPower   | 9 (dBm)       | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.15min.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.1day.HighRxPower    | -9 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.1day.HighTxPower    | 9 (dBm)       | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.1day.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.alarm.HighRxPower   | -6.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr1.alarm.LowTxPower    | -4.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.15min.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.1day.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr2.alarm.LowRxPower    | -29.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

Table A-4 ANSI MXP\_2.5G\_10E Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.1day.HighTxPower      | 3.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.1day.LowRxPower       | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.1day.LowTxPower       | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.alarm.HighLaserBias   | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.alarm.HighRxPower     | 0.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.alarm.HighTxPower     | -1.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.alarm.LowRxPower      | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.oc48.sr1.alarm.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -22.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -22.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |

Table A-4 ANSI MXP\_2.5G\_10E Card Default Settings (continued)

| Default Name                                                         | Default Value    | Default Domain                                         |
|----------------------------------------------------------------------|------------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)       | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 9.0 (dBm)        | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.LowTxPower    | 0.0 (dBm)        | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)       | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 9.0 (dBm)        | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.LowTxPower     | 0.0 (dBm)        | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -8.0 (dBm)       | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 7.0 (dBm)        | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -24.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | 3.0 (dBm)        | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.otn.fecthresholds.enhanced.15min.BitErrorsCorrected     | 903330 (count)   | 0 - 9033621811200                                      |
| MXP-2_5G-10E.otn.fecthresholds.enhanced.15min.UncorrectableWords     | 5 (count)        | 0 - 4724697600                                         |
| MXP-2_5G-10E.otn.fecthresholds.enhanced.1day.BitErrorsCorrected      | 86719680 (count) | 0 - 867227693875200                                    |
| MXP-2_5G-10E.otn.fecthresholds.enhanced.1day.UncorrectableWords      | 480 (count)      | 0 - 453570969600                                       |
| MXP-2_5G-10E.otn.fecthresholds.standard.15min.BitErrorsCorrected     | 903330 (count)   | 0 - 9033621811200                                      |
| MXP-2_5G-10E.otn.fecthresholds.standard.15min.UncorrectableWords     | 5 (count)        | 0 - 4724697600                                         |

**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                    | Default Value       | Default Domain      |
|-----------------------------------------------------------------|---------------------|---------------------|
| MXP-2_5G-10E.otn.fecthresholds.standard.1day.BitErrorsCorrected | 86719680<br>(count) | 0 - 867227693875200 |
| MXP-2_5G-10E.otn.fecthresholds.standard.1day.UncorrectableWords | 480 (count)         | 0 - 453570969600    |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.BBE             | 85040<br>(count)    | 0 - 8850600         |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.ES              | 87 (seconds)        | 0 - 900             |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.FC              | 10 (count)          | 0 - 72              |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.SES             | 1 (seconds)         | 0 - 900             |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.UAS             | 3 (seconds)         | 0 - 900             |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.BBE              | 850400<br>(count)   | 0 - 849657600       |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.ES               | 864<br>(seconds)    | 0 - 86400           |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.FC               | 40 (count)          | 0 - 6912            |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.SES              | 4 (seconds)         | 0 - 86400           |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.UAS              | 10 (seconds)        | 0 - 86400           |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.BBE            | 85040<br>(count)    | 0 - 8850600         |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.ES             | 87 (seconds)        | 0 - 900             |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.FC             | 10 (count)          | 0 - 72              |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.SES            | 1 (seconds)         | 0 - 900             |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.UAS            | 3 (seconds)         | 0 - 900             |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.BBE             | 850400<br>(count)   | 0 - 849657600       |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.ES              | 864<br>(seconds)    | 0 - 86400           |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.FC              | 40 (count)          | 0 - 6912            |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.SES             | 4 (seconds)         | 0 - 86400           |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.UAS             | 10 (seconds)        | 0 - 86400           |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.BBE             | 10000<br>(count)    | 0 - 8850600         |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.ES              | 500<br>(seconds)    | 0 - 900             |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.FC              | 10 (count)          | 0 - 72              |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.SES             | 500<br>(seconds)    | 0 - 900             |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.UAS             | 500<br>(seconds)    | 0 - 900             |



**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                           | Default Value          | Default Domain                  |
|--------------------------------------------------------|------------------------|---------------------------------|
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.BBE     | 100000<br>(count)      | 0 - 849657600                   |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.ES      | 5000<br>(seconds)      | 0 - 86400                       |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.FC      | 40    (count)          | 0 - 6912                        |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.SES     | 5000<br>(seconds)      | 0 - 86400                       |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.UAS     | 5000<br>(seconds)      | 0 - 86400                       |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.BBE   | 10000<br>(count)       | 0 - 8850600                     |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.ES    | 500<br>(seconds)       | 0 - 900                         |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.FC    | 10    (count)          | 0 - 72                          |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.SES   | 500<br>(seconds)       | 0 - 900                         |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.UAS   | 500<br>(seconds)       | 0 - 900                         |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.BBE    | 100000<br>(count)      | 0 - 849657600                   |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.ES     | 5000<br>(seconds)      | 0 - 86400                       |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.FC     | 40    (count)          | 0 - 6912                        |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.SES    | 5000<br>(seconds)      | 0 - 86400                       |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.UAS    | 5000<br>(seconds)      | 0 - 86400                       |
| MXP-2_5G-10E.otn.otnLines.AsynchSynchMapping           | ODU<br>Multiplex       | ODU Multiplex                   |
| MXP-2_5G-10E.otn.otnLines.FEC                          | Standard               | Disable; Standard; Enhanced     |
| MXP-2_5G-10E.otn.otnLines.G709OTN                      | Enable                 | Enable                          |
| MXP-2_5G-10E.otn.otnLines.SDBER                        | 1.00E-07               | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9 |
| MXP-2_5G-10E.pmthresholds.client.line.farend.15min.CV  | 21260    (B2<br>count) | 0 - 2212200                     |
| MXP-2_5G-10E.pmthresholds.client.line.farend.15min.ES  | 87    (seconds)        | 0 - 900                         |
| MXP-2_5G-10E.pmthresholds.client.line.farend.15min.FC  | 10    (count)          | 0 - 72                          |
| MXP-2_5G-10E.pmthresholds.client.line.farend.15min.SES | 1    (seconds)         | 0 - 900                         |
| MXP-2_5G-10E.pmthresholds.client.line.farend.15min.UAS | 3    (seconds)         | 0 - 900                         |

**Table A-4**      **ANSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                | Default Value     | Default Domain |
|-------------------------------------------------------------|-------------------|----------------|
| MXP-2_5G-10E.pmthresholds.client.line.farend.1day.CV        | 212600 (B2 count) | 0 - 212371200  |
| MXP-2_5G-10E.pmthresholds.client.line.farend.1day.ES        | 864 (seconds)     | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.line.farend.1day.FC        | 40 (count)        | 0 - 6912       |
| MXP-2_5G-10E.pmthresholds.client.line.farend.1day.SES       | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.line.farend.1day.UAS       | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.CV      | 21260 (B2 count)  | 0 - 2212200    |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.ES      | 87 (seconds)      | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.FC      | 10 (count)        | 0 - 72         |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.SES     | 1 (seconds)       | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.UAS     | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.CV       | 212600 (B2 count) | 0 - 212371200  |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.ES       | 864 (seconds)     | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.FC       | 40 (count)        | 0 - 6912       |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.SES      | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.UAS      | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.CV   | 10000 (B1 count)  | 0 - 2151900    |
| MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.ES   | 500 (seconds)     | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.SEFS | 500 (seconds)     | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.SES  | 500 (seconds)     | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.CV    | 100000 (B1 count) | 0 - 206582400  |
| MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.ES    | 5000 (seconds)    | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.SEFS  | 5000 (seconds)    | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.SES   | 5000 (seconds)    | 0 - 86400      |

### A.2.1.3.5 ANSI MXP\_2.5G\_10G Card Default Settings

Table A-5 lists the MXP\_2.5G\_10G card default settings.


**Note**

MXP\_2.5G\_10G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-5**      **ANSI MXP\_2.5G\_10G Card Default Settings**

| Default Name                                        | Default Value         | Default Domain                                                                                                                                            |
|-----------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-2_5G-10G.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                              |
| MXP-2_5G-10G.config.client.AlsMode                  | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                     |
| MXP-2_5G-10G.config.client.AlsRecoveryPulseDuration | 4.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0 when<br>AlsMode Disabled; Auto<br>Restart; Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual Restart for<br>Test |
| MXP-2_5G-10G.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                                  |
| MXP-2_5G-10G.config.client.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                                                                                              |
| MXP-2_5G-10G.config.client.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                          |
| MXP-2_5G-10G.config.client.TerminationMode          | Transparent           | Transparent; Line                                                                                                                                         |
| MXP-2_5G-10G.config.client.ppmPortAssignment        | OC48                  | UNASSIGNED; OC48                                                                                                                                          |
| MXP-2_5G-10G.config.client.ppmSlotAssignment        | UNASSIGN<br>ED        | UNASSIGNED; PPM (1 Port)                                                                                                                                  |
| MXP-2_5G-10G.config.client.sdh.SendDoNotUse         | FALSE                 | TRUE; FALSE                                                                                                                                               |
| MXP-2_5G-10G.config.client.sdh.SyncMsgIn            | TRUE                  | FALSE; TRUE                                                                                                                                               |
| MXP-2_5G-10G.config.client.sonet.SendDoNotUse       | FALSE                 | TRUE; FALSE                                                                                                                                               |
| MXP-2_5G-10G.config.client.sonet.SyncMsgIn          | TRUE                  | FALSE; TRUE                                                                                                                                               |
| MXP-2_5G-10G.config.trunk.AINSSoakTime              | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                              |
| MXP-2_5G-10G.config.trunk.AlsMode                   | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                     |
| MXP-2_5G-10G.config.trunk.AlsRecoveryPulseDuration  | 4.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0 when<br>AlsMode Disabled; Auto<br>Restart; Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual Restart for<br>Test |

**Table A-5**      **ANSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                        | Default Value    | Default Domain                                         |
|---------------------------------------------------------------------|------------------|--------------------------------------------------------|
| MXP-2_5G-10G.config.trunk.AlsRecoveryPulseInterval                  | 100<br>(seconds) | 60 - 300                                               |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.15min.HighLaserBias | 100.0 (%)        | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.15min.HighRxPower   | 30.0 (dBm)       | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.15min.HighTxPower   | 30.0 (dBm)       | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.15min.LowRxPower    | -40.0<br>(dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.15min.LowTxPower    | -40.0<br>(dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.1day.HighLaserBias  | 100.0 (%)        | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.1day.HighRxPower    | 30.0 (dBm)       | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.1day.HighTxPower    | 30.0 (dBm)       | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.1day.LowRxPower     | -40.0<br>(dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.1day.LowTxPower     | -40.0<br>(dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.alarm.HighLaserBias | 100.0 (%)        | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.alarm.HighRxPower   | 30.0 (dBm)       | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.alarm.HighTxPower   | 30.0 (dBm)       | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.alarm.LowRxPower    | -40.0<br>(dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.cwdm.alarm.LowTxPower    | -40.0<br>(dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.15min.HighLaserBias  | 81.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.15min.HighRxPower    | 0.0 (dBm)        | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.15min.HighTxPower    | 6.0 (dBm)        | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.15min.LowRxPower     | -18.0<br>(dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.15min.LowTxPower     | -11.0<br>(dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |

Table A-5 ANSI MXP\_2.5G\_10G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.1day.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-5**      **ANSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

Table A-5 ANSI MXP\_2.5G\_10G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.15min.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.1day.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.alarm.LowRxPower    | -29.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr2.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-5**      **ANSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                 |



Table A-5 ANSI MXP\_2.5G\_10G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.alarm.HighRxPower      | 30.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.alarm.HighTxPower      | 30.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.alarm.LowRxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr.alarm.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.15min.HighLaserBias   | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.15min.HighRxPower     | -3.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.15min.HighTxPower     | 3.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.15min.LowRxPower      | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.15min.LowTxPower      | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.1day.HighLaserBias    | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.1day.HighRxPower      | -3.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.1day.HighTxPower      | 3.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.1day.LowRxPower       | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.1day.LowTxPower       | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.alarm.HighLaserBias   | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.alarm.HighRxPower     | 0.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.alarm.HighTxPower     | -1.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.alarm.LowRxPower      | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.oc48.sr1.alarm.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

Table A-5 ANSI MXP\_2.5G\_10G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 7.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -1.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 7.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -1.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -22.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 2.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 7.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -1.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-5**      **ANSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                         | Default Value    | Default Domain                                         |
|----------------------------------------------------------------------|------------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -8.0 (dBm)       | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 7.0 (dBm)        | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -1.0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 90.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -8.0 (dBm)       | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 4.0 (dBm)        | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -20.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | 2.0 (dBm)        | -40.0; -39.9; -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected     | 903330 (count)   | 0 - 9033621811200                                      |
| MXP-2_5G-10G.otn.fecthresholds.standard.15min.UncorrectableWords     | 5 (count)        | 0 - 4724697600                                         |
| MXP-2_5G-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected      | 86719680 (count) | 0 - 867227693875200                                    |
| MXP-2_5G-10G.otn.fecthresholds.standard.1day.UncorrectableWords      | 480 (count)      | 0 - 453570969600                                       |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.BBE                  | 85040 (count)    | 0 - 8850600                                            |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.ES                   | 87 (seconds)     | 0 - 900                                                |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.FC                   | 10 (count)       | 0 - 72                                                 |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.SES                  | 1 (seconds)      | 0 - 900                                                |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.UAS                  | 3 (seconds)      | 0 - 900                                                |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.BBE                   | 850400 (count)   | 0 - 849657600                                          |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.ES                    | 864 (seconds)    | 0 - 86400                                              |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.FC                    | 40 (count)       | 0 - 6912                                               |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.SES                   | 4 (seconds)      | 0 - 86400                                              |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.UAS                   | 10 (seconds)     | 0 - 86400                                              |

**Table A-5**      **ANSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900        |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |

**Table A-5**      **ANSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                            | Default Value        | Default Domain                                                    |
|---------------------------------------------------------|----------------------|-------------------------------------------------------------------|
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.UAS    | 500<br>(seconds)     | 0 - 900                                                           |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.BBE     | 100000<br>(count)    | 0 - 849657600                                                     |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.ES      | 5000<br>(seconds)    | 0 - 86400                                                         |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.FC      | 40 (count)           | 0 - 6912                                                          |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.SES     | 5000<br>(seconds)    | 0 - 86400                                                         |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.UAS     | 5000<br>(seconds)    | 0 - 86400                                                         |
| MXP-2_5G-10G.otn.otnLines.FEC                           | Enable               | Disable; Enable when G709OTN Enable; Disable when G709OTN Disable |
| MXP-2_5G-10G.otn.otnLines.G709OTN                       | Enable               | Disable; Enable                                                   |
| MXP-2_5G-10G.otn.otnLines.SDBER                         | 1.00E-07             | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                      |
| MXP-2_5G-10G.pmthresholds.client.line.farend.15min.CV   | 21260 (B2 count)     | 0 - 2212200                                                       |
| MXP-2_5G-10G.pmthresholds.client.line.farend.15min.ES   | 87<br>(seconds)      | 0 - 900                                                           |
| MXP-2_5G-10G.pmthresholds.client.line.farend.15min.FC   | 10 (count)           | 0 - 72                                                            |
| MXP-2_5G-10G.pmthresholds.client.line.farend.15min.SES  | 1 (seconds)          | 0 - 900                                                           |
| MXP-2_5G-10G.pmthresholds.client.line.farend.15min.UAS  | 3 (seconds)          | 0 - 900                                                           |
| MXP-2_5G-10G.pmthresholds.client.line.farend.1day.CV    | 212600<br>(B2 count) | 0 - 212371200                                                     |
| MXP-2_5G-10G.pmthresholds.client.line.farend.1day.ES    | 864<br>(seconds)     | 0 - 86400                                                         |
| MXP-2_5G-10G.pmthresholds.client.line.farend.1day.FC    | 40 (count)           | 0 - 6912                                                          |
| MXP-2_5G-10G.pmthresholds.client.line.farend.1day.SES   | 4 (seconds)          | 0 - 86400                                                         |
| MXP-2_5G-10G.pmthresholds.client.line.farend.1day.UAS   | 10<br>(seconds)      | 0 - 86400                                                         |
| MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.CV  | 21260 (B2 count)     | 0 - 2212200                                                       |
| MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.ES  | 87<br>(seconds)      | 0 - 900                                                           |
| MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.FC  | 10 (count)           | 0 - 72                                                            |
| MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.SES | 1 (seconds)          | 0 - 900                                                           |
| MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.UAS | 3 (seconds)          | 0 - 900                                                           |
| MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.CV   | 212600<br>(B2 count) | 0 - 212371200                                                     |

**Table A-5**      **ANSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                | Default Value        | Default Domain |
|-------------------------------------------------------------|----------------------|----------------|
| MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 2151900    |
| MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 206582400  |
| MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.SEFS  | 5000<br>(seconds)    | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.SES   | 5000<br>(seconds)    | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.CV        | 85040 (B2<br>count)  | 0 - 8850600    |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.ES        | 87<br>(seconds)      | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.FC        | 10 (count)           | 0 - 72         |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.SES       | 1 (seconds)          | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.UAS       | 3 (seconds)          | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.CV         | 850400<br>(B2 count) | 0 - 849657600  |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.ES         | 864<br>(seconds)     | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.FC         | 40 (count)           | 0 - 6912       |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.SES        | 4 (seconds)          | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.UAS        | 10<br>(seconds)      | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.CV       | 85040 (B2<br>count)  | 0 - 8850600    |
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.ES       | 87<br>(seconds)      | 0 - 900        |

**Table A-5**      **ANSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                               | Default Value        | Default Domain |
|------------------------------------------------------------|----------------------|----------------|
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.FC      | 10 (count)           | 0 - 72         |
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.SES     | 1 (seconds)          | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.UAS     | 3 (seconds)          | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.CV       | 850400<br>(B2 count) | 0 - 849657600  |
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 7967700    |
| MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 764899200  |
| MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.SEFS  | 5000<br>(seconds)    | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.SES   | 5000<br>(seconds)    | 0 - 86400      |

**A.2.1.3.6 ANSI MXP\_MR\_2.5G Card Default Settings**

Table A-6 lists the MXP\_MR\_2.5G card default settings.

**Note**

MXP\_MR\_2.5G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-6**      **ANSI MXP\_MR\_2.5G Card Default Settings**

| Default Name                                                         | Default Value         | Default Domain                                                                                                                                                                                                |
|----------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-MR-2_5G.config.card.Mode                                         | FC_GE                 | FC_GE; MIXED; ESCON                                                                                                                                                                                           |
| MXP-MR-2_5G.config.client.AINSSoakTime                               | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                                                                                  |
| MXP-MR-2_5G.config.client.AlsMode                                    | Disabled              | Disabled; Manual Restart; Manual Restart for Test                                                                                                                                                             |
| MXP-MR-2_5G.config.client.AlsRecoveryPulseDuration                   | 4.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test                                                                    |
| MXP-MR-2_5G.config.client.AlsRecoveryPulseInterval                   | 100<br>(seconds)      | 60 - 300                                                                                                                                                                                                      |
| MXP-MR-2_5G.config.client.ppmPortAssignment                          | UNASSIGNED            | UNASSIGNED; ONE_GE; FC1G ISL; FC2G ISL; FICON1G ISL; FICON2G ISL when //.card.Mode FC_GE; UNASSIGNED; ONE_GE; ESCON; FC1G ISL; FICON1G ISL when //.card.Mode MIXED; UNASSIGNED; ESCON when //.card.Mode ESCON |
| MXP-MR-2_5G.config.client.ppmSlotAssignment                          | UNASSIGNED            | UNASSIGNED; PPM (1 Port)                                                                                                                                                                                      |
| MXP-MR-2_5G.config.fc.distanceExtension.AutoDetect                   | TRUE                  | TRUE; FALSE                                                                                                                                                                                                   |
| MXP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold | TRUE                  | TRUE; FALSE                                                                                                                                                                                                   |
| MXP-MR-2_5G.config.fc.distanceExtension.Enabled                      | TRUE                  | TRUE; FALSE                                                                                                                                                                                                   |
| MXP-MR-2_5G.config.fc.distanceExtension.NumCredits                   | 32                    | 2 - 256                                                                                                                                                                                                       |
| MXP-MR-2_5G.config.fc.distanceExtension.NumGFPBuffers                | 16                    | 16; 32; 48 .. 1200                                                                                                                                                                                            |
| MXP-MR-2_5G.config.fc.enhancedFibreChannelFicon.MaxFrameSize         | 2148                  | 2148; 2152; 2156; 2160; 2164; 2168; 2172                                                                                                                                                                      |
| MXP-MR-2_5G.config.trunk.AINSSoakTime                                | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                                                                                  |



Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                                                                                                             |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-MR-2_5G.config.trunk.AlsMode                                         | Disabled      | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                            |
| MXP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration                        | 4.0 (seconds) | 2.0; 2.1; 2.2 .. 100.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| MXP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval                        | 100 (seconds) | 60 - 300                                                                                                                                   |
| MXP-MR-2_5G.config.trunk.SDBER                                           | 1.00E-07      | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                                                                               |
| MXP-MR-2_5G.config.trunk.SFBER                                           | 1.00E-04      | 1E-3; 1E-4; 1E-5                                                                                                                           |
| MXP-MR-2_5G.config.trunk.sdh.SendDoNotUse                                | FALSE         | TRUE; FALSE                                                                                                                                |
| MXP-MR-2_5G.config.trunk.sdh.SyncMsgIn                                   | TRUE          | FALSE; TRUE                                                                                                                                |
| MXP-MR-2_5G.config.trunk.sonet.SendDoNotUse                              | FALSE         | TRUE; FALSE                                                                                                                                |
| MXP-MR-2_5G.config.trunk.sonet.SyncMsgIn                                 | TRUE          | FALSE; TRUE                                                                                                                                |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                                                                                                     |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                                                                                     |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                     |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                                                                                                         |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                                                                                                         |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                                                                                                     |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                                                                                     |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                     |

Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower    | -32.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighLaserBias    | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighRxPower      | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighTxPower      | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowRxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-6** *ANSI MXP\_MR\_2.5G Card Default Settings (continued)*

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-6**      **ANSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-6**      **ANSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-6**      **ANSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias      | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-6** *ANSI MXP\_MR\_2.5G Card Default Settings (continued)*

| Default Name                                                               | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighTxPower          | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowRxPower           | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowTxPower           | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighLaserBias         | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighTxPower           | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.LowRxPower            | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.LowTxPower            | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighLaserBias        | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighRxPower          | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighTxPower          | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowRxPower           | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowTxPower           | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-6** *ANSI MXP\_MR\_2.5G Card Default Settings (continued)*

| Default Name                                                               | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighTxPower          | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowRxPower           | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowTxPower           | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighLaserBias         | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighRxPower           | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighTxPower           | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowRxPower            | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowTxPower            | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias        | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-6**      **ANSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighTxPower | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowRxPower  | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowTxPower  | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighRxPower   | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighTxPower   | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.LowTxPower    | -35.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighRxPower    | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighTxPower    | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.LowRxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.LowTxPower     | -35.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighRxPower   | -11.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighTxPower   | -12.0 (dBm)   | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-6**      **ANSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value  | Default Domain                                                  |
|-------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.LowRxPower    | -24.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.LowTxPower    | -31.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighLaserBias | 81.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighRxPower   | -14.0<br>(dBm) | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighTxPower   | -8.0    (dBm)  | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.LowRxPower    | -21.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.LowTxPower    | -35.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighLaserBias  | 85.5    (%)    | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighRxPower    | -14.0<br>(dBm) | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighTxPower    | -8.0    (dBm)  | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.LowRxPower     | -21.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.LowTxPower     | -35.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighLaserBias | 90.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighRxPower   | -11.0<br>(dBm) | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighTxPower   | -12.0<br>(dBm) | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.LowRxPower    | -24.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.LowTxPower    | -31.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |

**Table A-6**      **ANSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-6 ANSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value    | Default Domain                                                  |
|---------------------------------------------------------------------|------------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 30.0 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -23.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -40.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 30.0 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -23.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -40.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -7.0 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 30.0 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -26.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | -40.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.CV                 | 21260 (B2 count) | 0 - 2212200                                                     |
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.ES                 | 87 (seconds)     | 0 - 900                                                         |
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.FC                 | 10 (count)       | 0 - 72                                                          |

**Table A-6**      **ANSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                              | Default Value        | Default Domain |
|-----------------------------------------------------------|----------------------|----------------|
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.SES      | 1 (seconds)          | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.UAS      | 3 (seconds)          | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.CV        | 212600<br>(B2 count) | 0 - 212371200  |
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.ES        | 864<br>(seconds)     | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.FC        | 40 (count)           | 0 - 6912       |
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.SES       | 4 (seconds)          | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.UAS       | 10<br>(seconds)      | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.CV      | 21260 (B2<br>count)  | 0 - 2212200    |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.ES      | 87<br>(seconds)      | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.FC      | 10 (count)           | 0 - 72         |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.SES     | 1 (seconds)          | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.UAS     | 3 (seconds)          | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.CV       | 212600<br>(B2 count) | 0 - 212371200  |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 2151900    |
| MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 206582400  |
| MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |

**Table A-6** *ANSI MXP\_MR\_2.5G Card Default Settings (continued)*

| Default Name                                          | Default Value     | Default Domain |
|-------------------------------------------------------|-------------------|----------------|
| MR-2_5G.pmtthresholds.trunk.section.nearend.1day.SEFS | 5000<br>(seconds) | 0 - 86400      |
| MR-2_5G.pmtthresholds.trunk.section.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |

**A.2.1.3.7 ANSI MXPP\_MR\_2.5G Card Default Settings**

Table A-7 lists the MXPP\_MR\_2.5G card default settings.

**Note**

MXPP\_MR\_2.5G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-7** *ANSI MXPP\_MR\_2.5G Card Default Settings*

| Default Name                                        | Default Value         | Default Domain                                                                                                                             |
|-----------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| MXPP-MR-2_5G.config.card.Mode                       | FC_GE                 | FC_GE; MIXED; ESCON                                                                                                                        |
| MXPP-MR-2_5G.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                               |
| MXPP-MR-2_5G.config.client.AlsMode                  | Disabled              | Disabled; Manual Restart; Manual Restart for Test                                                                                          |
| MXPP-MR-2_5G.config.client.AlsRecoveryPulseDuration | 4.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| MXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                   |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                          | Default Value         | Default Domain                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXPP-MR-2_5G.config.client.ppmPortAssignment                          | UNASSIGNED            | UNASSIGNED;<br>ONE_GE; FC1G ISL;<br>FC2G ISL; FICON1G<br>ISL; FICON2G ISL<br>when //card.Mode<br>FC_GE;<br>UNASSIGNED;<br>ONE_GE; ESCON;<br>FC1G ISL; FICON1G<br>ISL when //card.Mode<br>MIXED;<br>UNASSIGNED;<br>ESCON when<br>//card.Mode ESCON |
| MXPP-MR-2_5G.config.client.ppmSlotAssignment                          | UNASSIGNED            | UNASSIGNED; PPM<br>(1 Port)                                                                                                                                                                                                                       |
| MXPP-MR-2_5G.config.fc.distanceExtension.AutoDetect                   | TRUE                  | TRUE; FALSE                                                                                                                                                                                                                                       |
| MXPP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold | TRUE                  | TRUE; FALSE                                                                                                                                                                                                                                       |
| MXPP-MR-2_5G.config.fc.distanceExtension.Enabled                      | TRUE                  | TRUE; FALSE                                                                                                                                                                                                                                       |
| MXPP-MR-2_5G.config.fc.distanceExtension.NumCredits                   | 32                    | 2 - 256                                                                                                                                                                                                                                           |
| MXPP-MR-2_5G.config.fc.distanceExtension.NumGFPBuffers                | 16                    | 16; 32; 48 .. 1200                                                                                                                                                                                                                                |
| MXPP-MR-2_5G.config.fc.enhancedFibreChannelFicon.MaxFrameSize         | 2148                  | 2148; 2152; 2156;<br>2160; 2164; 2168;<br>2172                                                                                                                                                                                                    |
| MXPP-MR-2_5G.config.trunk.AINSSoakTime                                | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                                                                                                                   |
| MXPP-MR-2_5G.config.trunk.AlsMode                                     | Disabled              | Disabled; Auto<br>Restart; Manual<br>Restart; Manual<br>Restart for Test                                                                                                                                                                          |
| MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration                    | 4.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto<br>Restart; Manual<br>Restart; 80.0; 80.1;<br>80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test                                                                                   |
| MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval                    | 100<br>(seconds)      | 60 - 300                                                                                                                                                                                                                                          |
| MXPP-MR-2_5G.config.trunk.SDBER                                       | 1.00E-07              | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                                                                                                                                                                                                   |
| MXPP-MR-2_5G.config.trunk.SFBER                                       | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                                                                                                                  |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower    | -32.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |



Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.cx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.dx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.dx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-7**      **ANSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.t.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.t.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.t.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.t.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.t.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.t.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernet.t.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-7**      **ANSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.HighLaserBias    | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.HighRxPower      | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.HighTxPower      | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.LowRxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |



Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighTxPower | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowRxPower  | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowTxPower  | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighLaserBias      | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighRxPower        | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighTxPower        | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowRxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowTxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighLaserBias       | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighRxPower         | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighTxPower         | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowRxPower          | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowTxPower          | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighLaserBias      | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighRxPower        | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighTxPower        | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighLaserBias   | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighRxPower     | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighTxPower     | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.LowRxPower      | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.LowTxPower      | -35.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-7**      **ANSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighRxPower    | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighTxPower    | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.LowRxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.LowTxPower     | -35.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighRxPower   | -11.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighTxPower   | -12.0 (dBm)   | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.LowTxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighRxPower   | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighTxPower   | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.LowTxPower    | -35.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |



Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighRxPower      | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighTxPower      | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.LowRxPower       | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.LowTxPower       | -35.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighLaserBias   | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighRxPower     | -11.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighTxPower     | -12.0 (dBm)   | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.LowRxPower      | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.LowTxPower      | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-7 ANSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value     | Default Domain                                               |
|----------------------------------------------------------------------|-------------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -23.0 (dBm)       | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -40.0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)          | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -7.0 (dBm)        | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 30.0 (dBm)        | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -26.0 (dBm)       | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | -40.0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.CV                 | 21260 (B2 count)  | 0 - 2212200                                                  |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.ES                 | 87 (seconds)      | 0 - 900                                                      |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.FC                 | 10 (count)        | 0 - 72                                                       |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.SES                | 1 (seconds)       | 0 - 900                                                      |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.UAS                | 3 (seconds)       | 0 - 900                                                      |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.CV                  | 212600 (B2 count) | 0 - 212371200                                                |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.ES                  | 864 (seconds)     | 0 - 86400                                                    |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.FC                  | 40 (count)        | 0 - 6912                                                     |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.SES                 | 4 (seconds)       | 0 - 86400                                                    |
| MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.UAS                 | 10 (seconds)      | 0 - 86400                                                    |
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.CV                | 21260 (B2 count)  | 0 - 2212200                                                  |
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.ES                | 87 (seconds)      | 0 - 900                                                      |
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.FC                | 10 (count)        | 0 - 72                                                       |
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.SES               | 1 (seconds)       | 0 - 900                                                      |
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.UAS               | 3 (seconds)       | 0 - 900                                                      |
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.CV                 | 212600 (B2 count) | 0 - 212371200                                                |

**Table A-7** *ANSI MXPP\_MR\_2.5G Card Default Settings (continued)*

| Default Name                                               | Default Value        | Default Domain |
|------------------------------------------------------------|----------------------|----------------|
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 2151900    |
| MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 206582400  |
| MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SEFS  | 5000<br>(seconds)    | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SES   | 5000<br>(seconds)    | 0 - 86400      |

**A.2.1.3.8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings**

Table A-8 lists the MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L card default settings.

**Note**

MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-8** *ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings*

| Default Name                            | Default Value          | Default Domain                                                                                                                  |
|-----------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| MXP-MR-10DME.config.card.Mode           | Port 1-8:<br>FC_GE_ISC | Port 1-8:<br>FC_GE_ISC; Port<br>1-4: FC_GE_ISC;<br>Port 5-8: FC4G; Port<br>1-4: FC4G; Port 5-8:<br>FC_GE_ISC; Port<br>1-8: FC4G |
| MXP-MR-10DME.config.client.AINSSoakTime | 08:00<br>(hours:mins)  | 00:00; 00:15; 00:30<br>.. 48:00                                                                                                 |

**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                        | Default Value         | Default Domain                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-MR-10DME.config.client.AlsMode                  | Disabled              | Disabled; Manual Restart; Manual Restart for Test                                                                                                                                                                                                                                                                                                                                                   |
| MXP-MR-10DME.config.client.AlsRecoveryPulseDuration | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test                                                                                                                                                                                                                                                          |
| MXP-MR-10DME.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 100 - 2000                                                                                                                                                                                                                                                                                                                                                                                          |
| MXP-MR-10DME.config.client.ppmPortAssignment        | UNASSIGNED            | UNASSIGNED; ONE-GE; ISC COMPAT; FC1G; FC2G; FICON1G; FICON2G; ISC3 PEER 1G; ISC3 PEER 2G when <i>//card.Mode</i> Port 1-8: FC_GE_ISC; UNASSIGNED; FC4G_PORT when <i>//card.Mode</i> Port 1-8: FC4G; UNASSIGNED; ONE-GE; ISC COMPAT; FC1G; FC2G; FICON1G; FICON2G; FC4G; ISC3 PEER 1G; ISC3 PEER 2G when <i>//card.Mode</i> Port 1-4: FC_GE_ISC; Port 5-8: FC4G; Port 1-4: FC4G; Port 5-8: FC_GE_ISC |
| MXP-MR-10DME.config.client.ppmSlotAssignment        | UNASSIGNED            | UNASSIGNED; PPM (1 Port)                                                                                                                                                                                                                                                                                                                                                                            |
| MXP-MR-10DME.config.fc.distanceExtension.Enabled    | TRUE                  | TRUE; FALSE                                                                                                                                                                                                                                                                                                                                                                                         |
| MXP-MR-10DME.config.fc.distanceExtension.Fastswitch | FALSE                 | TRUE; FALSE                                                                                                                                                                                                                                                                                                                                                                                         |
| MXP-MR-10DME.config.trunk.AINSSoakTime              | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                                                                                                                                                                                                                                                                        |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                              | Default Value   | Default Domain                                                                                                                                |
|---------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-MR-10DME.config.trunk.AlsMode                                         | Disabled        | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                               |
| MXP-MR-10DME.config.trunk.AlsRecoveryPulseDuration                        | 100.0 (seconds) | 60.0; 60.1; 60.2 .. 200.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| MXP-MR-10DME.config.trunk.AlsRecoveryPulseInterval                        | 300 (seconds)   | 200 - 2000                                                                                                                                    |
| MXP-MR-10DME.config.trunk.SDBER                                           | 1.00E-07        | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                                                                                  |
| MXP-MR-10DME.config.trunk.SFBER                                           | 1.00E-04        | 1E-3; 1E-4; 1E-5                                                                                                                              |
| MXP-MR-10DME.config.trunk.SendDoNotUse                                    | FALSE           | FALSE; TRUE                                                                                                                                   |
| MXP-MR-10DME.config.trunk.SyncMsgIn                                       | TRUE            | FALSE; TRUE                                                                                                                                   |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.cwdm.15min.HighLaserBias | 81.0 (%)        | 0.0; 0.1; 0.2 .. 100.0                                                                                                                        |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                                                                                        |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)       | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                        |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                                                                                                            |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                                                                                                            |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.cwdm.1day.HighLaserBias  | 85.5 (%)        | 0.0; 0.1; 0.2 .. 100.0                                                                                                                        |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)      | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                                                                                        |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)       | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                        |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                                                                                                            |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower    | -32.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.HighLaserBias    | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.HighRxPower      | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.HighTxPower      | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.LowRxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.alarm.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.cx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.cx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.cx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.cx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gethernet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.1gethernet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.15min.LowRxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.15min.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.1day.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.1day.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.1day.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.1day.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.1day.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.alarm.HighLaserBias    | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.alarm.HighRxPower      | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.alarm.HighTxPower      | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.alarm.LowRxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.alarm.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.HighTxPower          | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.LowRxPower           | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.LowTxPower           | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.1day.HighLaserBias         | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.1day.HighRxPower           | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgficon.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgisc3.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.lgisc3.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.alarm.HighRxPower           | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.alarm.HighTxPower           | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.alarm.LowRxPower            | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.alarm.LowTxPower            | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.HighLaserBias      | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.LowRxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.LowTxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.HighTxPower           | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.LowRxPower            | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.LowTxPower            | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.HighLaserBias          | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.HighRxPower            | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.HighTxPower            | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.LowRxPower             | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.LowTxPower             | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.HighLaserBias         | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.HighRxPower           | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.HighTxPower           | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.LowRxPower            | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.LowTxPower            | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.HighTxPower   | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.LowRxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.LowTxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.HighTxPower    | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.LowRxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.LowTxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.HighTxPower   | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.LowTxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.HighTxPower    | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.LowTxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.HighTxPower   | 0.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.HighLaserBias        | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.HighRxPower          | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.HighTxPower          | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.LowRxPower           | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.LowTxPower           | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.HighLaserBias         | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.HighTxPower    | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.LowRxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.LowTxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.HighTxPower   | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.LowTxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.HighTxPower    | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.LowTxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.HighTxPower   | 0.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.HighLaserBias      | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.HighLaserBias     | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.HighRxPower       | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.HighTxPower       | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.LowRxPower        | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.LowTxPower        | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -22.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -22.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-8 ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                      | Default Value    | Default Domain                     |
|-------------------------------------------------------------------|------------------|------------------------------------|
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.LowRxPower | -24.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.LowTxPower | 3.0 (dBm)        | -40.0; -39.9; -39.8 .. HighTxPower |
| MXP-MR-10DME.otn.fecthresholds.enhanced.15min.BitErrorsCorrected  | 903330 (count)   | 0 - 9033621811200                  |
| MXP-MR-10DME.otn.fecthresholds.enhanced.15min.UncorrectableWords  | 5 (count)        | 0 - 4724697600                     |
| MXP-MR-10DME.otn.fecthresholds.enhanced.1day.BitErrorsCorrected   | 86719680 (count) | 0 - 867227693875200                |
| MXP-MR-10DME.otn.fecthresholds.enhanced.1day.UncorrectableWords   | 480 (count)      | 0 - 453570969600                   |
| MXP-MR-10DME.otn.fecthresholds.standard.15min.BitErrorsCorrected  | 903330 (count)   | 0 - 9033621811200                  |
| MXP-MR-10DME.otn.fecthresholds.standard.15min.UncorrectableWords  | 5 (count)        | 0 - 4724697600                     |
| MXP-MR-10DME.otn.fecthresholds.standard.1day.BitErrorsCorrected   | 86719680 (count) | 0 - 867227693875200                |
| MXP-MR-10DME.otn.fecthresholds.standard.1day.UncorrectableWords   | 480 (count)      | 0 - 453570969600                   |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.BBE               | 85040 (count)    | 0 - 8850600                        |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.ES                | 87 (seconds)     | 0 - 900                            |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.FC                | 10 (count)       | 0 - 72                             |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.SES               | 1 (seconds)      | 0 - 900                            |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.UAS               | 3 (seconds)      | 0 - 900                            |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.BBE                | 850400 (count)   | 0 - 849657600                      |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.ES                 | 864 (seconds)    | 0 - 86400                          |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.FC                 | 40 (count)       | 0 - 6912                           |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.SES                | 4 (seconds)      | 0 - 86400                          |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.UAS                | 10 (seconds)     | 0 - 86400                          |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.BBE              | 85040 (count)    | 0 - 8850600                        |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.ES               | 87 (seconds)     | 0 - 900                            |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.FC               | 10 (count)       | 0 - 72                             |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.SES              | 1 (seconds)      | 0 - 900                            |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.UAS              | 3 (seconds)      | 0 - 900                            |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.BBE               | 850400 (count)   | 0 - 849657600                      |

**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600  |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |

**Table A-8**      **ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                           | Default Value        | Default Domain                                                                            |
|--------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------|
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.UAS    | 5000<br>(seconds)    | 0 - 86400                                                                                 |
| MXP-MR-10DME.otn.otnLines.AsynchSynchMapping           | Synch<br>Mapping     | Synch Mapping                                                                             |
| MXP-MR-10DME.otn.otnLines.FEC                          | Standard             | Disable; Standard;<br>Enhanced when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| MXP-MR-10DME.otn.otnLines.G709OTN                      | Enable               | Disable; Enable                                                                           |
| MXP-MR-10DME.otn.otnLines.SDBER                        | 1.00E-07             | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                                           |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.15min.CV   | 85040 (B2<br>count)  | 0 - 8850600                                                                               |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.15min.ES   | 87<br>(seconds)      | 0 - 900                                                                                   |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.15min.FC   | 10 (count)           | 0 - 72                                                                                    |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.15min.SES  | 1 (seconds)          | 0 - 900                                                                                   |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.15min.UAS  | 3 (seconds)          | 0 - 900                                                                                   |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.1day.CV    | 850400<br>(B2 count) | 0 - 849657600                                                                             |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.1day.ES    | 864<br>(seconds)     | 0 - 86400                                                                                 |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.1day.FC    | 40 (count)           | 0 - 6912                                                                                  |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.1day.SES   | 4 (seconds)          | 0 - 86400                                                                                 |
| MXP-MR-10DME.pmthresholds.trunk.line.farend.1day.UAS   | 10<br>(seconds)      | 0 - 86400                                                                                 |
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.15min.CV  | 85040 (B2<br>count)  | 0 - 8850600                                                                               |
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.15min.ES  | 87<br>(seconds)      | 0 - 900                                                                                   |
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.15min.FC  | 10 (count)           | 0 - 72                                                                                    |
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.15min.SES | 1 (seconds)          | 0 - 900                                                                                   |
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.15min.UAS | 3 (seconds)          | 0 - 900                                                                                   |
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.1day.CV   | 850400<br>(B2 count) | 0 - 849657600                                                                             |
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.1day.ES   | 864<br>(seconds)     | 0 - 86400                                                                                 |
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.1day.FC   | 40 (count)           | 0 - 6912                                                                                  |
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.1day.SES  | 4 (seconds)          | 0 - 86400                                                                                 |

**Table A-8** *ANSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)*

| Default Name                                               | Default Value        | Default Domain |
|------------------------------------------------------------|----------------------|----------------|
| MXP-MR-10DME.pmthresholds.trunk.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 7967700    |
| MXP-MR-10DME.pmthresholds.trunk.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 764899200  |
| MXP-MR-10DME.pmthresholds.trunk.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.section.nearend.1day.SEFS  | 5000<br>(seconds)    | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.section.nearend.1day.SES   | 5000<br>(seconds)    | 0 - 86400      |

**A.2.1.3.9 ANSI SMR Card Default Settings**

Table A-9 lists the SMR card default settings.

**Note**

40-SMR1-C and 40-SMR2-C cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-9** *ANSI SMR Card Default Settings*

| Default Name                        | Default Value | Default Domain         |
|-------------------------------------|---------------|------------------------|
| SMR1-40.config.card.AlsMode         | Auto Restart  | Disabled; Auto Restart |
| SMR1-40.config.card.WavelengthDrift | Enable        | Disable; Enable        |
| SMR2-40.config.card.AlsMode         | Auto Restart  | Disabled; Auto Restart |
| SMR2-40.config.card.WavelengthDrift | Enable        | Disable; Enable        |

**A.2.1.3.10 ANSI TNC Card Default Settings**

Table A-10 lists the TNC card default settings.

**Note**

TNC cards are supported only on the Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-10**      **ANSI TNC Card Default Settings**

| Default Name                                    | Default Value     | Default Name                                                 |
|-------------------------------------------------|-------------------|--------------------------------------------------------------|
| TNC.pmthresholds.section.nearend.1day.SES       | 5000 (seconds)    | 0 - 86400                                                    |
| TNC.pmthresholds.section.nearend.1day.SEFS      | 5000 (seconds)    | 0 - 86400                                                    |
| TNC.pmthresholds.section.nearend.1day.ES        | 5000 (seconds)    | 0 - 86400                                                    |
| TNC.pmthresholds.section.nearend.1day.CV        | 100000 (B1 count) | 0 - 13305600                                                 |
| TNC.pmthresholds.section.nearend.15min.SES      | 500 (seconds)     | 0 - 900                                                      |
| TNC.pmthresholds.section.nearend.15min.SEFS     | 500 (seconds)     | 0 - 900                                                      |
| TNC.pmthresholds.section.nearend.15min.ES       | 500 (seconds)     | 0 - 900                                                      |
| TNC.pmthresholds.section.nearend.15min.CV       | 10000 (B1 count)  | 0 - 138600                                                   |
| TNC.pmthresholds.line.nearend.1day.UAS          | 10 (seconds)      | 0 - 86400                                                    |
| TNC.pmthresholds.line.nearend.1day.SES          | 4 (seconds)       | 0 - 86400                                                    |
| TNC.pmthresholds.line.nearend.1day.FC           | 40 (count)        | 0 - 6912                                                     |
| TNC.pmthresholds.line.nearend.1day.ES           | 864 (seconds)     | 0 - 86400                                                    |
| TNC.pmthresholds.line.nearend.1day.CV           | 13120 (B2 count)  | 0 - 13219200                                                 |
| TNC.pmthresholds.line.nearend.15min.UAS         | 3 (seconds)       | 0 - 900                                                      |
| TNC.pmthresholds.line.nearend.15min.SES         | 1 (seconds)       | 0 - 900                                                      |
| TNC.pmthresholds.line.nearend.15min.FC          | 10 (count)        | 0 - 72                                                       |
| TNC.pmthresholds.line.nearend.15min.ES          | 87 (seconds)      | 0 - 900                                                      |
| TNC.pmthresholds.line.nearend.15min.CV          | 1312 (B2 count)   | 0 - 137700                                                   |
| TNC.pmthresholds.line.farend.1day.UAS           | 10 (seconds)      | 0 - 86400                                                    |
| TNC.pmthresholds.line.farend.1day.SES           | 4 (seconds)       | 0 - 86400                                                    |
| TNC.pmthresholds.line.farend.1day.FC            | 40 (count)        | 0 - 6912                                                     |
| TNC.pmthresholds.line.farend.1day.ES            | 864 (seconds)     | 0 - 86400                                                    |
| TNC.pmthresholds.line.farend.1day.CV            | 13120 (B2 count)  | 0 - 13219200                                                 |
| TNC.pmthresholds.line.farend.15min.UAS          | 3 (seconds)       | 0 - 900                                                      |
| TNC.pmthresholds.line.farend.15min.SES          | 1 (seconds)       | 0 - 900                                                      |
| TNC.pmthresholds.line.farend.15min.FC           | 10 (count)        | 0 - 72                                                       |
| TNC.pmthresholds.line.farend.15min.ES           | 87 (seconds)      | 0 - 900                                                      |
| TNC.pmthresholds.line.farend.15min.CV           | 1312 (B2 count)   | 0 - 137700                                                   |
| TNC.opticalthresholds.oc3.ulh.alarm.LowTxPower  | -1.5 (dBm)        | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.oc3.ulh.alarm.LowRxPower  | -45.5 (dBm)       | -50.0; -49.9; -49.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.oc3.ulh.alarm.HighTxPower | 7.5 (dBm)         | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |

Table A-10 ANSI TNC Card Default Settings

| Default Name                                      | Default Value  | Default Name                                                 |
|---------------------------------------------------|----------------|--------------------------------------------------------------|
| TNC.pmrthresholds.section.nearend.1day.SES        | 5000 (seconds) | 0 - 86400                                                    |
| TNC.opticalthresholds.oc3.ulh.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.ulh.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.oc3.ulh.1day.LowTxPower     | -5.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.oc3.ulh.1day.LowRxPower     | -43.0 (dBm)    | -50.0; -49.9; -49.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.oc3.ulh.1day.HighTxPower    | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.ulh.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.ulh.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.oc3.ulh.15min.LowTxPower    | -5.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.oc3.ulh.15min.LowRxPower    | -43.0 (dBm)    | -50.0; -49.9; -49.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.oc3.ulh.15min.HighTxPower   | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.ulh.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.ulh.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.oc3.lr2.alarm.LowTxPower    | -2.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.oc3.lr2.alarm.LowRxPower    | -36.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.oc3.lr2.alarm.HighTxPower   | 7.5 (dBm)      | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.lr2.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.lr2.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.oc3.lr2.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.oc3.lr2.1day.LowRxPower     | -34.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                        |

**Table A-10**      **ANSI TNC Card Default Settings**

| Default Name                                               | Default Value  | Default Name                                                 |
|------------------------------------------------------------|----------------|--------------------------------------------------------------|
| TNC.pmtthresholds.section.nearend.1day.SES                 | 5000 (seconds) | 0 - 86400                                                    |
| TNC.opticalthresholds.oc3.lr2.1day.HighTxPower             | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.lr2.1day.HighRxPower             | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.lr2.1day.HighLaserBias           | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.oc3.lr2.15min.LowTxPower             | -6.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.oc3.lr2.15min.LowRxPower             | -34.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.oc3.lr2.15min.HighTxPower            | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.lr2.15min.HighRxPower            | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.oc3.lr2.15min.HighLaserBias          | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.fastethernet.ulh.alarm.LowTxPower    | -1.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.fastethernet.ulh.alarm.LowRxPower    | -45.5 (dBm)    | -50.0; -49.9; -49.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.fastethernet.ulh.alarm.HighTxPower   | 7.5 (dBm)      | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.ulh.alarm.HighRxPower   | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.ulh.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.fastethernet.ulh.1day.LowTxPower     | -5.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.fastethernet.ulh.1day.LowRxPower     | -43.0 (dBm)    | -50.0; -49.9; -49.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.fastethernet.ulh.1day.HighTxPower    | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.ulh.1day.HighRxPower    | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.ulh.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |



Table A-10 ANSI TNC Card Default Settings

| Default Name                                               | Default Value  | Default Name                                                 |
|------------------------------------------------------------|----------------|--------------------------------------------------------------|
| TNC.p thresholds.section.nearend.1day.SES                  | 5000 (seconds) | 0 - 86400                                                    |
| TNC.opticalthresholds.fastethernet.ulh.15min.LowTxPower    | -5.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TNC.opticalthresholds.fastethernet.ulh.15min.LowRxPower    | -43.0 (dBm)    | -50.0; -49.9; -49.8 .. HighRxPower                           |
| TNC.opticalthresholds.fastethernet.ulh.15min.HighTxPower   | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.ulh.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.ulh.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.fastethernet.lx.alarm.LowTxPower     | -2.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TNC.opticalthresholds.fastethernet.lx.alarm.LowRxPower     | -36.5 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TNC.opticalthresholds.fastethernet.lx.alarm.HighTxPower    | 7.5 (dBm)      | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.lx.alarm.HighRxPower    | -4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.lx.alarm.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.fastethernet.lx.1day.LowTxPower      | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TNC.opticalthresholds.fastethernet.lx.1day.LowRxPower      | -34.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TNC.opticalthresholds.fastethernet.lx.1day.HighTxPower     | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.lx.1day.HighRxPower     | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.lx.1day.HighLaserBias   | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.fastethernet.lx.15min.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TNC.opticalthresholds.fastethernet.lx.15min.LowRxPower     | -34.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TNC.opticalthresholds.fastethernet.lx.15min.HighTxPower    | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |

Table A-10 ANSI TNC Card Default Settings

| Default Name                                              | Default Value  | Default Name                                                 |
|-----------------------------------------------------------|----------------|--------------------------------------------------------------|
| TNC.pmtthresholds.section.nearend.1day.SES                | 5000 (seconds) | 0 - 86400                                                    |
| TNC.opticalthresholds.fastethernet.lx.15min.HighRxPower   | -7.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.fastethernet.lx.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.1gethernet.cwdm.alarm.LowTxPower    | -3.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.1gethernet.cwdm.alarm.LowRxPower    | -32.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.1gethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)      | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.1gethernet.cwdm.alarm.HighRxPower   | -6.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.1gethernet.cwdm.alarm.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.1gethernet.cwdm.1day.LowTxPower     | -6.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.1gethernet.cwdm.1day.LowRxPower     | -29.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.1gethernet.cwdm.1day.HighTxPower    | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.1gethernet.cwdm.1day.HighRxPower    | -9.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.1gethernet.cwdm.1day.HighLaserBias  | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.opticalthresholds.1gethernet.cwdm.15min.LowTxPower    | -6.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                        |
| TNC.opticalthresholds.1gethernet.cwdm.15min.LowRxPower    | -29.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                        |
| TNC.opticalthresholds.1gethernet.cwdm.15min.HighTxPower   | 11.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.1gethernet.cwdm.15min.HighRxPower   | -9.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TNC.opticalthresholds.1gethernet.cwdm.15min.HighLaserBias | 98.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                       |
| TNC.config.oc3.AlsMode                                    | Auto Restart   | Disabled; Auto Restart                                       |
| TNC.config.ge.AlsMode                                     | Auto Restart   | Disabled; Auto Restart                                       |
| TNC.config.fe.AlsMode                                     | Auto Restart   | Disabled; Auto Restart                                       |

## A.2.1.3.11 ANSI TXP\_MR\_10E Card Default Settings

Table A-11 lists the TXP\_MR\_10E card default settings.

**Note**

TXP\_MR\_10E cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings**

| Default Name                                      | Default Value         | Default Domain                                                                                                                                                                   |
|---------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-10E.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                                                     |
| TXP-MR-10E.config.client.AisSquelchMode           | Squelch               | Ais; Squelch                                                                                                                                                                     |
| TXP-MR-10E.config.client.AlsMode                  | Disabled              | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                                                                  |
| TXP-MR-10E.config.client.AlsRecoveryPulseDuration | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test                                       |
| TXP-MR-10E.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 100 - 2000                                                                                                                                                                       |
| TXP-MR-10E.config.client.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                                                                                                                     |
| TXP-MR-10E.config.client.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                                                 |
| TXP-MR-10E.config.client.TerminationMode          | Transparent           | Transparent; Section; Line when ppmPortAssignment UNASSIGNED; SONET (including 10G Ethernet WAN Phy); Transparent when ppmPortAssignment 10G Ethernet LAN Phy; 10G Fiber Channel |
| TXP-MR-10E.config.client.ppmPortAssignment        | UNASSIGNED            | UNASSIGNED; SONET (including 10G Ethernet WAN Phy); 10G Ethernet LAN Phy; 10G Fiber Channel                                                                                      |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                           | Default Value         | Default Domain                                                                                                                                                  |
|------------------------------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-10E.config.client.ppmSlotAssignment                             | UNASSIGNED            | UNASSIGNED;<br>PPM (1 Port)                                                                                                                                     |
| TXP-MR-10E.config.client.sdh.SendDoNotUse                              | FALSE                 | TRUE; FALSE                                                                                                                                                     |
| TXP-MR-10E.config.client.sdh.SyncMsgIn                                 | TRUE                  | FALSE; TRUE                                                                                                                                                     |
| TXP-MR-10E.config.client.sonet.SendDoNotUse                            | FALSE                 | TRUE; FALSE                                                                                                                                                     |
| TXP-MR-10E.config.client.sonet.SyncMsgIn                               | TRUE                  | FALSE; TRUE                                                                                                                                                     |
| TXP-MR-10E.config.trunk.AINSSoakTime                                   | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                                 |
| TXP-MR-10E.config.trunk.AlsMode                                        | Disabled              | Disabled; Auto<br>Restart; Manual<br>Restart; Manual<br>Restart for Test                                                                                        |
| TXP-MR-10E.config.trunk.AlsRecoveryPulseDuration                       | 100.0<br>(seconds)    | 6.0; 6.1; 6.2 .. 200.0<br>when AlsMode<br>Disabled; Auto<br>Restart; Manual<br>Restart; 80.0; 80.1;<br>80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| TXP-MR-10E.config.trunk.AlsRecoveryPulseInterval                       | 300<br>(seconds)      | 200 - 2000                                                                                                                                                      |
| TXP-MR-10E.config.trunk.SDBER                                          | 1.00E-07              | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                                                                                                                 |
| TXP-MR-10E.config.trunk.SFBER                                          | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                                |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.HighLaserBias | 98.0 (%)              | 0.0; 0.1; 0.2 .. 100.0                                                                                                                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.HighRxPower   | 2 (dBm)               | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0                                                                                                 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.HighTxPower   | 8 (dBm)               | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0                                                                                                 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.LowRxPower    | -15.8 (dBm)           | -40.0; -39.9; -39.8 ..<br>HighRxPower                                                                                                                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.LowTxPower    | -7.0 (dBm)            | -40.0; -39.9; -39.8 ..<br>HighTxPower                                                                                                                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.1day.HighLaserBias  | 98.0 (%)              | 0.0; 0.1; 0.2 .. 100.0                                                                                                                                          |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.alarm.HighLaserBias  | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |



Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.LowRxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.LowRxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.LowRxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.LowTxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.LowRxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.LowRxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.LowRxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.LowTxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.15min.HighLaserBias          | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.15min.HighRxPower            | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.15min.HighTxPower            | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.15min.LowRxPower    | -22.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.15min.LowTxPower    | 0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.1day.LowRxPower     | -22.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.alarm.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.alarm.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.alarm.LowRxPower    | -22.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir2.alarm.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |



Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.ir5.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr1.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.1day.HighRxPower     | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.lr.1day.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.15min.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr.15min.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.15min.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.15min.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.1day.LowRxPower     | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.1day.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.alarm.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr2.alarm.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.lr5.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.p111.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.sr.15min.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.15min.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.15min.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.15min.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.1day.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.1day.HighRxPower     | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.1day.LowRxPower      | -9.9 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.1day.LowTxPower      | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.alarm.HighRxPower    | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.alarm.HighTxPower    | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.alarm.LowRxPower     | -12.4 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr.alarm.LowTxPower     | -9.8 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |



Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.alarm.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.alarm.LowRxPower    | -13.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr1.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.1day.HighRxPower    | -1 (dBm)      | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.1day.HighTxPower    | 5 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.1day.LowRxPower     | -11 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.1day.LowTxPower     | -12 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.alarm.HighRxPower   | 1 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.alarm.HighTxPower   | 1 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.alarm.LowRxPower    | -13 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr2.alarm.LowTxPower    | -8 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.sr5.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.v2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.oc192.v3.1day.HighTxPower      | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.1day.LowRxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.1day.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.alarm.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.alarm.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.alarm.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.alarm.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.oc192.v3.alarm.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -22.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -22.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |



Table A-11 ANSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value    | Default Domain                                                  |
|------------------------------------------------------------------|------------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.HighRxPower | -8.0 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.HighTxPower | 7.0 (dBm)        | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.LowRxPower  | -24.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.LowTxPower  | 3.0 (dBm)        | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.otn.fecthresholds.enhanced.15min.BitErrorsCorrected   | 903330 (count)   | 0 - 9033621811200                                               |
| TXP-MR-10E.otn.fecthresholds.enhanced.15min.UncorrectableWords   | 5 (count)        | 0 - 4724697600                                                  |
| TXP-MR-10E.otn.fecthresholds.enhanced.1day.BitErrorsCorrected    | 86719680 (count) | 0 -<br>867227693875200                                          |
| TXP-MR-10E.otn.fecthresholds.enhanced.1day.UncorrectableWords    | 480 (count)      | 0 - 453570969600                                                |
| TXP-MR-10E.otn.fecthresholds.standard.15min.BitErrorsCorrected   | 903330 (count)   | 0 - 9033621811200                                               |
| TXP-MR-10E.otn.fecthresholds.standard.15min.UncorrectableWords   | 5 (count)        | 0 - 4724697600                                                  |
| TXP-MR-10E.otn.fecthresholds.standard.1day.BitErrorsCorrected    | 86719680 (count) | 0 -<br>867227693875200                                          |
| TXP-MR-10E.otn.fecthresholds.standard.1day.UncorrectableWords    | 480 (count)      | 0 - 453570969600                                                |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.BBE                | 85040 (count)    | 0 - 8850600                                                     |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.ES                 | 87 (seconds)     | 0 - 900                                                         |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.FC                 | 10 (count)       | 0 - 72                                                          |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.SES                | 1 (seconds)      | 0 - 900                                                         |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.UAS                | 3 (seconds)      | 0 - 900                                                         |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.BBE                 | 850400 (count)   | 0 - 849657600                                                   |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.ES                  | 864 (seconds)    | 0 - 86400                                                       |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.FC                  | 40 (count)       | 0 - 6912                                                        |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.SES                 | 4 (seconds)      | 0 - 86400                                                       |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.UAS                 | 10 (seconds)     | 0 - 86400                                                       |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.BBE               | 85040 (count)    | 0 - 8850600                                                     |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                       | Default Value     | Default Domain |
|----------------------------------------------------|-------------------|----------------|
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900        |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                          | Default Value        | Default Domain                                                                            |
|-------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------|
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.BBE     | 100000<br>(count)    | 0 - 849657600                                                                             |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.ES      | 5000<br>(seconds)    | 0 - 86400                                                                                 |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.FC      | 40 (count)           | 0 - 6912                                                                                  |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.SES     | 5000<br>(seconds)    | 0 - 86400                                                                                 |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.UAS     | 5000<br>(seconds)    | 0 - 86400                                                                                 |
| TXP-MR-10E.otn.otnLines.AsynchSynchMapping            | Synch<br>Mapping     | Asynch mapping;<br>Synch Mapping                                                          |
| TXP-MR-10E.otn.otnLines.FEC                           | Standard             | Disable; Standard;<br>Enhanced when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| TXP-MR-10E.otn.otnLines.G709OTN                       | Enable               | Disable; Enable                                                                           |
| TXP-MR-10E.otn.otnLines.SDBER                         | 1.00E-07             | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                                           |
| TXP-MR-10E.pmthresholds.client.line.farend.15min.CV   | 85040 (B2<br>count)  | 0 - 8850600                                                                               |
| TXP-MR-10E.pmthresholds.client.line.farend.15min.ES   | 87<br>(seconds)      | 0 - 900                                                                                   |
| TXP-MR-10E.pmthresholds.client.line.farend.15min.FC   | 10 (count)           | 0 - 72                                                                                    |
| TXP-MR-10E.pmthresholds.client.line.farend.15min.SES  | 1 (seconds)          | 0 - 900                                                                                   |
| TXP-MR-10E.pmthresholds.client.line.farend.15min.UAS  | 3 (seconds)          | 0 - 900                                                                                   |
| TXP-MR-10E.pmthresholds.client.line.farend.1day.CV    | 850400<br>(B2 count) | 0 - 849657600                                                                             |
| TXP-MR-10E.pmthresholds.client.line.farend.1day.ES    | 864<br>(seconds)     | 0 - 86400                                                                                 |
| TXP-MR-10E.pmthresholds.client.line.farend.1day.FC    | 40 (count)           | 0 - 6912                                                                                  |
| TXP-MR-10E.pmthresholds.client.line.farend.1day.SES   | 4 (seconds)          | 0 - 86400                                                                                 |
| TXP-MR-10E.pmthresholds.client.line.farend.1day.UAS   | 10<br>(seconds)      | 0 - 86400                                                                                 |
| TXP-MR-10E.pmthresholds.client.line.nearend.15min.CV  | 85040 (B2<br>count)  | 0 - 8850600                                                                               |
| TXP-MR-10E.pmthresholds.client.line.nearend.15min.ES  | 87<br>(seconds)      | 0 - 900                                                                                   |
| TXP-MR-10E.pmthresholds.client.line.nearend.15min.FC  | 10 (count)           | 0 - 72                                                                                    |
| TXP-MR-10E.pmthresholds.client.line.nearend.15min.SES | 1 (seconds)          | 0 - 900                                                                                   |
| TXP-MR-10E.pmthresholds.client.line.nearend.15min.UAS | 3 (seconds)          | 0 - 900                                                                                   |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                              | Default Value        | Default Domain |
|-----------------------------------------------------------|----------------------|----------------|
| TXP-MR-10E.pmthresholds.client.line.nearend.1day.CV       | 850400<br>(B2 count) | 0 - 849657600  |
| TXP-MR-10E.pmthresholds.client.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| TXP-MR-10E.pmthresholds.client.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 7967700    |
| TXP-MR-10E.pmthresholds.client.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-10E.pmthresholds.client.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-10E.pmthresholds.client.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-10E.pmthresholds.client.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 764899200  |
| TXP-MR-10E.pmthresholds.client.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.section.nearend.1day.SEFS  | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.section.nearend.1day.SES   | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.line.farend.15min.CV        | 85040 (B2<br>count)  | 0 - 8850600    |
| TXP-MR-10E.pmthresholds.trunk.line.farend.15min.ES        | 87<br>(seconds)      | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.line.farend.15min.FC        | 10 (count)           | 0 - 72         |
| TXP-MR-10E.pmthresholds.trunk.line.farend.15min.SES       | 1 (seconds)          | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.line.farend.15min.UAS       | 3 (seconds)          | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.line.farend.1day.CV         | 850400<br>(B2 count) | 0 - 849657600  |
| TXP-MR-10E.pmthresholds.trunk.line.farend.1day.ES         | 864<br>(seconds)     | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.line.farend.1day.FC         | 40 (count)           | 0 - 6912       |
| TXP-MR-10E.pmthresholds.trunk.line.farend.1day.SES        | 4 (seconds)          | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.line.farend.1day.UAS        | 10<br>(seconds)      | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.CV       | 85040 (B2<br>count)  | 0 - 8850600    |

**Table A-11**      **ANSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                             | Default Value        | Default Domain |
|----------------------------------------------------------|----------------------|----------------|
| TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.ES      | 87<br>(seconds)      | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.FC      | 10 (count)           | 0 - 72         |
| TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.SES     | 1 (seconds)          | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.UAS     | 3 (seconds)          | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.CV       | 850400<br>(B2 count) | 0 - 849657600  |
| TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 7967700    |
| TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 764899200  |
| TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.SEFS  | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.SES   | 5000<br>(seconds)    | 0 - 86400      |

**A.2.1.3.12 ANSI TXP\_MR\_10G Card Default Settings**

Table A-12 lists the TXP\_MR\_10G card default settings.

**Note**

TXP\_MR\_10G cards are supported only on the Cisco ONS 15454 platform.

**Table A-12**      **ANSI TXP\_MR\_10G Card Default Settings**

| Default Name                                                           | Default Value         | Default Domain                                                                                                                                                       |
|------------------------------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-10G.config.client.AINSSoakTime                                  | 08:00<br>(hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                                         |
| TXP-MR-10G.config.client.AlsMode                                       | Disabled              | Disabled, Auto Restart,<br>Manual Restart, Manual<br>Restart for Test                                                                                                |
| TXP-MR-10G.config.client.AlsRecoveryPulseDuration                      | 4.0 (seconds)         | 2.0, 2.1, 2.2 .. 100.0 when<br>AlsMode Disabled, Auto<br>Restart, Manual Restart; 80.0,<br>80.1, 80.2 .. 100.0 when<br>AlsMode Manual Restart for<br>Test            |
| TXP-MR-10G.config.client.AlsRecoveryPulseInterval                      | 100<br>(seconds)      | 60 - 300                                                                                                                                                             |
| TXP-MR-10G.config.client.mrPortAssignment                              | UNASSIGN<br>ED        | UNASSIGNED, SONET<br>(including 10G Ethernet WAN<br>Phy), 10G Ethernet LAN Phy                                                                                       |
| TXP-MR-10G.config.client.SDBER                                         | 1.00E-07              | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                                         |
| TXP-MR-10G.config.client.SFBER                                         | 1.00E-04              | 1E-3, 1E-4, 1E-5                                                                                                                                                     |
| TXP-MR-10G.config.client.TerminationMode                               | Transparent           | Transparent, Line when<br>mrPortAssignment<br>UNASSIGNED, SONET<br>(including 10G Ethernet WAN<br>Phy); Transparent when<br>mrPortAssignment 10G<br>Ethernet LAN Phy |
| TXP-MR-10G.config.trunk.AINSSoakTime                                   | 08:00<br>(hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                                         |
| TXP-MR-10G.config.trunk.AlsMode                                        | Disabled              | Disabled, Auto Restart,<br>Manual Restart, Manual<br>Restart for Test                                                                                                |
| TXP-MR-10G.config.trunk.AlsRecoveryPulseDuration                       | 4.0 (seconds)         | 2.0, 2.1, 2.2 .. 100.0 when<br>AlsMode Disabled, Auto<br>Restart, Manual Restart; 80.0,<br>80.1, 80.2 .. 100.0 when<br>AlsMode Manual Restart for<br>Test            |
| TXP-MR-10G.config.trunk.AlsRecoveryPulseInterval                       | 100<br>(seconds)      | 60 - 300                                                                                                                                                             |
| TXP-MR-10G.config.trunk.SDBER                                          | 1.00E-07              | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                                         |
| TXP-MR-10G.config.trunk.SFBER                                          | 1.00E-04              | 1E-3, 1E-4, 1E-5                                                                                                                                                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.HighLaserBias | 81.0 (%)              | 0.0, 0.1, 0.2 .. 100.0                                                                                                                                               |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.HighRxPower   | 1.0 (dBm)             | LowRxPower, LowRxPower +<br>0.1, LowRxPower + 0.2 .. 30.0                                                                                                            |

Table A-12 ANSI TXP\_MR\_10G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                         |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.LowRxPower    | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.LowRxPower     | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.LowTxPower     | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.LowRxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.LowTxPower    | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.15min.HighLaserBias       | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.15min.HighRxPower         | 1.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.15min.HighTxPower         | 5.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.15min.LowRxPower          | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.15min.LowTxPower          | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.1day.HighLaserBias        | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.1day.HighRxPower          | 1.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.1day.HighTxPower          | 5.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.1day.LowRxPower           | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |

**Table A-12**      **ANSI TXP\_MR\_10G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| TXP-MR-10G.opticalthresholds.client.oc192.lw.1day.LowTxPower       | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.alarm.HighLaserBias   | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.alarm.HighRxPower     | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.alarm.HighTxPower     | 1.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.alarm.LowRxPower      | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.oc192.lw.alarm.LowTxPower      | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 7.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -1.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 7.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -1.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -22.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 2.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |



Table A-12 ANSI TXP\_MR\_10G Card Default Settings (continued)

| Default Name                                                       | Default Value    | Default Domain                                         |
|--------------------------------------------------------------------|------------------|--------------------------------------------------------|
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 7.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -1.0 (dBm)       | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 85.5 (%)         | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -8.0 (dBm)       | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 7.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -1.0 (dBm)       | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 90.0 (%)         | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -8.0 (dBm)       | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 4.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -20.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | 2.0 (dBm)        | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected     | 903330 (count)   | 0 - 9033621811200                                      |
| TXP-MR-10G.otn.fecthresholds.standard.15min.UncorrectableWords     | 5 (count)        | 0 - 4724697600                                         |
| TXP-MR-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected      | 86719680 (count) | 0 - 867227693875200                                    |
| TXP-MR-10G.otn.fecthresholds.standard.1day.UncorrectableWords      | 480 (count)      | 0 - 453570969600                                       |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.BBE                  | 85040 (count)    | 0 - 8850600                                            |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.ES                   | 87 (seconds)     | 0 - 900                                                |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.FC                   | 10 (count)       | 0 - 72                                                 |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.SES                  | 1 (seconds)      | 0 - 900                                                |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.UAS                  | 3 (seconds)      | 0 - 900                                                |
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.BBE                   | 850400 (count)   | 0 - 849657600                                          |
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.ES                    | 864 (seconds)    | 0 - 86400                                              |

**Table A-12**      **ANSI TXP\_MR\_10G Card Default Settings (continued)**

| Default Name                                       | Default Value     | Default Domain |
|----------------------------------------------------|-------------------|----------------|
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |

**Table A-12**      **ANSI TXP\_MR\_10G Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain                                                    |
|------------------------------------------------------|-------------------|-------------------------------------------------------------------|
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.SES   | 500 (seconds)     | 0 - 900                                                           |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.UAS   | 500 (seconds)     | 0 - 900                                                           |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.BBE    | 100000 (count)    | 0 - 849657600                                                     |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.ES     | 5000 (seconds)    | 0 - 86400                                                         |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.FC     | 40 (count)        | 0 - 6912                                                          |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.SES    | 5000 (seconds)    | 0 - 86400                                                         |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.UAS    | 5000 (seconds)    | 0 - 86400                                                         |
| TXP-MR-10G.otn.otnLines.FEC                          | Enable            | Disable, Enable when G709OTN Enable; Disable when G709OTN Disable |
| TXP-MR-10G.otn.otnLines.G709OTN                      | Enable            | Disable, Enable                                                   |
| TXP-MR-10G.otn.otnLines.SDBER                        | 1.00E-07          | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                      |
| TXP-MR-10G.pmthresholds.trunk.line.farend.15min.CV   | 85040 (B2 count)  | 0 - 8850600                                                       |
| TXP-MR-10G.pmthresholds.trunk.line.farend.15min.ES   | 87 (seconds)      | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.trunk.line.farend.15min.FC   | 10 (count)        | 0 - 72                                                            |
| TXP-MR-10G.pmthresholds.trunk.line.farend.15min.SES  | 1 (seconds)       | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.trunk.line.farend.15min.UAS  | 3 (seconds)       | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.trunk.line.farend.1day.CV    | 850400 (B2 count) | 0 - 849657600                                                     |
| TXP-MR-10G.pmthresholds.trunk.line.farend.1day.ES    | 864 (seconds)     | 0 - 86400                                                         |
| TXP-MR-10G.pmthresholds.trunk.line.farend.1day.FC    | 40 (count)        | 0 - 6912                                                          |
| TXP-MR-10G.pmthresholds.trunk.line.farend.1day.SES   | 4 (seconds)       | 0 - 86400                                                         |
| TXP-MR-10G.pmthresholds.trunk.line.farend.1day.UAS   | 10 (seconds)      | 0 - 86400                                                         |
| TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.CV  | 85040 (B2 count)  | 0 - 8850600                                                       |
| TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.ES  | 87 (seconds)      | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.FC  | 10 (count)        | 0 - 72                                                            |
| TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.SES | 1 (seconds)       | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.UAS | 3 (seconds)       | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.CV   | 850400 (B2 count) | 0 - 849657600                                                     |

**Table A-12**      **ANSI TXP\_MR\_10G Card Default Settings (continued)**

| Default Name                                             | Default Value        | Default Domain |
|----------------------------------------------------------|----------------------|----------------|
| TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.UAS      | 10 (seconds)         | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 7967700    |
| TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.CV    | 100000 (B1<br>count) | 0 - 764899200  |
| TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.SEFS  | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.SES   | 5000<br>(seconds)    | 0 - 86400      |

**A.2.1.3.13 ANSI TXP\_MR\_2.5G Card Default Settings**

Table A-13 lists the TXP\_MR\_2.5G card default settings.

**Note**

TXP\_MR\_2.5G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings**

| Default Name                           | Default Value         | Default Domain                                                           |
|----------------------------------------|-----------------------|--------------------------------------------------------------------------|
| TXP-MR-2_5G.config.client.AINSSoakTime | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                          |
| TXP-MR-2_5G.config.client.AlsMode      | Disabled              | Disabled; Auto<br>Restart; Manual<br>Restart; Manual<br>Restart for Test |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                       | Default Value         | Default Domain                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-2_5G.config.client.AlsRecoveryPulseDuration | 40.0<br>(seconds)     | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto<br>Restart; Manual<br>Restart; 80.0; 80.1;<br>80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test                                                                                                                                   |
| TXP-MR-2_5G.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                                                                                                                                                                          |
| TXP-MR-2_5G.config.client.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                                                                                                                                                                                                                                                   |
| TXP-MR-2_5G.config.client.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                                                                                                                                                                  |
| TXP-MR-2_5G.config.client.TerminationMode          | Transparent           | Transparent; Section;<br>Line when<br>ppmPortAssignment<br>UNASSIGNED; OC3;<br>OC12; OC48;<br>Transparent when<br>ppmPortAssignment<br>OC3; OC12; OC48;<br>ONE-GE; ESCON;<br>DV6000;<br>SDI-D1-VIDEO;<br>HDTV; PASS-THRU;<br>ETR-CLO; ISC<br>COMPAT; FC1G;<br>FC2G; FICON1G;<br>FICON2G; ISC PEER |
| TXP-MR-2_5G.config.client.ppmPortAssignment        | UNASSIGN<br>ED        | UNASSIGNED; OC3;<br>OC12; OC48;<br>ONE-GE; ESCON;<br>DV6000;<br>SDI-D1-VIDEO;<br>HDTV; PASS-THRU;<br>ETR-CLO; ISC<br>COMPAT; FC1G;<br>FC2G; FICON1G;<br>FICON2G; ISC PEER                                                                                                                         |
| TXP-MR-2_5G.config.client.ppmSlotAssignment        | UNASSIGN<br>ED        | UNASSIGNED; PPM<br>(1 Port)                                                                                                                                                                                                                                                                       |
| TXP-MR-2_5G.config.trunk.AINSSoakTime              | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                                                                                                                                                                   |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value  | Default Domain                                                                                                                             |
|--------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-2_5G.config.trunk.AlsMode                                         | Disabled       | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                            |
| TXP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration                        | 40.0 (seconds) | 2.0; 2.1; 2.2 .. 100.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| TXP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval                        | 100 (seconds)  | 60 - 300                                                                                                                                   |
| TXP-MR-2_5G.config.trunk.SDBER                                           | 1.00E-07       | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                                                                               |
| TXP-MR-2_5G.config.trunk.SFBER                                           | 1.00E-04       | 1E-3; 1E-4; 1E-5                                                                                                                           |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.HighLaserBias | 81.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                                                                                                     |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                                                                                     |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                     |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                                                                                                         |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                                                                                                         |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.1day.HighLaserBias  | 85.5 (%)       | 0.0; 0.1; 0.2 .. 100.0                                                                                                                     |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                                                                                     |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)      | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                     |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                                                                                                         |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                                                                                                         |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.alarm.HighLaserBias | 90.0 (%)       | 0.0; 0.1; 0.2 .. 100.0                                                                                                                     |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower  | -32.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower  | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.LowRxPower  | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.LowTxPower  | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighTxPower          | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowRxPower           | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowTxPower           | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighLaserBias         | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighRxPower           | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighTxPower           | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowRxPower            | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowTxPower            | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighRxPower          | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighTxPower          | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowRxPower           | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowTxPower           | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighLaserBias      | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowRxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowTxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighRxPower     | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighTxPower     | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowRxPower      | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowTxPower      | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias  | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighRxPower     | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighTxPower     | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.LowRxPower      | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.LowTxPower      | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1alarm.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1alarm.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighRxPower  | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.LowRxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.LowTxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                    | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.HighRxPower     | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.HighTxPower     | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.LowRxPower      | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.LowTxPower      | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.HighLaserBias  | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.LowRxPower       | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.LowTxPower       | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighLaserBias   | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighRxPower     | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighTxPower     | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.LowRxPower      | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.HighRxPower     | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.HighTxPower     | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.LowRxPower      | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.LowTxPower      | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.HighLaserBias  | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.HighRxPower   | -4.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.LowTxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc12.sr1.1alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.HighRxPower    | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.LowTxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.15min.HighRxPower   | -10.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.15min.LowRxPower    | -34.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.15min.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.1day.HighRxPower    | -10.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lrl.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr2.1day.LowRxPower     | -34.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr2.1day.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.LowRxPower    | -38.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.LowRxPower    | -29.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.HighTxPower         | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.LowRxPower          | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.LowTxPower          | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.HighLaserBias      | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.HighRxPower        | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.HighTxPower        | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.LowRxPower         | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.LowTxPower         | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.15min.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.15min.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.15min.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.15min.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.1day.HighRxPower     | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.1day.HighTxPower     | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.1day.LowRxPower      | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.1day.LowTxPower      | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.alarm.HighRxPower   | -4.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir1.alarm.LowTxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                          | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sd1video.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd1video.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.lrl2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdid1video.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighLaserBias             | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighRxPower               | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighTxPower            | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.LowRxPower             | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.LowTxPower             | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighLaserBias           | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighRxPower             | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighTxPower             | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.LowRxPower              | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.LowTxPower              | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighLaserBias          | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighRxPower            | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighTxPower            | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.LowRxPower             | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.LowTxPower             | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



Table A-13 ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -25.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -25.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                          | Default Value    | Default Domain                                                  |
|-----------------------------------------------------------------------|------------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighLaserBias    | 96.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighRxPower      | -9.0 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighTxPower      | 30.0 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowRxPower       | -23.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowTxPower       | -40.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias   | 98.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighRxPower     | -7.0 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighTxPower     | 30.0 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowRxPower      | -26.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowTxPower      | -40.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.otn.fecthresholds.1gethernet.15min.BitErrorsCorrected     | 112500 (count)   | 0 - 9033621811200                                               |
| TXP-MR-2_5G.otn.fecthresholds.1gethernet.15min.UncorrectableWords     | 1 (count)        | 0 - 4724697600                                                  |
| TXP-MR-2_5G.otn.fecthresholds.1gethernet.1day.BitErrorsCorrected      | 10800000 (count) | 0 - 867227693875200                                             |
| TXP-MR-2_5G.otn.fecthresholds.1gethernet.1day.UncorrectableWords      | 96 (count)       | 0 - 453570969600                                                |
| TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.BitErrorsCorrected | 90000 (count)    | 0 - 9033621811200                                               |
| TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.UncorrectableWords | 1 (count)        | 0 - 4724697600                                                  |
| TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.BitErrorsCorrected  | 8640000 (count)  | 0 - 867227693875200                                             |
| TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.UncorrectableWords  | 96 (count)       | 0 - 453570969600                                                |
| TXP-MR-2_5G.otn.fecthresholds.1gficon.15min.BitErrorsCorrected        | 90000 (count)    | 0 - 9033621811200                                               |
| TXP-MR-2_5G.otn.fecthresholds.1gficon.15min.UncorrectableWords        | 1 (count)        | 0 - 4724697600                                                  |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value       | Default Domain      |
|------------------------------------------------------------------------|---------------------|---------------------|
| TXP-MR-2_5G.otn.fec thresholds.1gficon.1day.BitErrorsCorrected         | 8640000<br>(count)  | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fec thresholds.1gficon.1day.UncorrectableWords         | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.fec thresholds.2gfiberchannel.15min.BitErrorsCorrected | 180900<br>(count)   | 0 - 9033621811200   |
| TXP-MR-2_5G.otn.fec thresholds.2gfiberchannel.15min.UncorrectableWords | 1 (count)           | 0 - 4724697600      |
| TXP-MR-2_5G.otn.fec thresholds.2gfiberchannel.1day.BitErrorsCorrected  | 17366400<br>(count) | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fec thresholds.2gfiberchannel.1day.UncorrectableWords  | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.fec thresholds.2gficon.15min.BitErrorsCorrected        | 180900<br>(count)   | 0 - 9033621811200   |
| TXP-MR-2_5G.otn.fec thresholds.2gficon.15min.UncorrectableWords        | 1 (count)           | 0 - 4724697600      |
| TXP-MR-2_5G.otn.fec thresholds.2gficon.1day.BitErrorsCorrected         | 17366400<br>(count) | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fec thresholds.2gficon.1day.UncorrectableWords         | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.fec thresholds.oc12.15min.BitErrorsCorrected           | 56457<br>(count)    | 0 - 9033621811200   |
| TXP-MR-2_5G.otn.fec thresholds.oc12.15min.UncorrectableWords           | 1 (count)           | 0 - 4724697600      |
| TXP-MR-2_5G.otn.fec thresholds.oc12.1day.BitErrorsCorrected            | 5419872<br>(count)  | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fec thresholds.oc12.1day.UncorrectableWords            | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.fec thresholds.oc3.15min.BitErrorsCorrected            | 15012<br>(count)    | 0 - 9033621811200   |
| TXP-MR-2_5G.otn.fec thresholds.oc3.15min.UncorrectableWords            | 1 (count)           | 0 - 4724697600      |
| TXP-MR-2_5G.otn.fec thresholds.oc3.1day.BitErrorsCorrected             | 1441152<br>(count)  | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fec thresholds.oc3.1day.UncorrectableWords             | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.fec thresholds.oc48.15min.BitErrorsCorrected           | 225837<br>(count)   | 0 - 9033621811200   |
| TXP-MR-2_5G.otn.fec thresholds.oc48.15min.UncorrectableWords           | 1 (count)           | 0 - 4724697600      |
| TXP-MR-2_5G.otn.fec thresholds.oc48.1day.BitErrorsCorrected            | 21680352<br>(count) | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fec thresholds.oc48.1day.UncorrectableWords            | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.BBE                     | 21260<br>(count)    | 0 - 8850600         |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.ES                      | 87<br>(seconds)     | 0 - 900             |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.FC                      | 10 (count)          | 0 - 72              |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.SES                     | 1 (seconds)         | 0 - 900             |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.UAS                     | 3 (seconds)         | 0 - 900             |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.BBE   | 212600<br>(count) | 0 - 849657600  |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.UAS   | 10<br>(seconds)   | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.BBE | 21260<br>(count)  | 0 - 8850600    |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.BBE  | 212600<br>(count) | 0 - 849657600  |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                        | Default Value       | Default Domain                                                             |
|-----------------------------------------------------|---------------------|----------------------------------------------------------------------------|
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds)   | 0 - 86400                                                                  |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)    | 0 - 8850600                                                                |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)    | 0 - 900                                                                    |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)          | 0 - 72                                                                     |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)    | 0 - 900                                                                    |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)    | 0 - 900                                                                    |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count)   | 0 - 849657600                                                              |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds)   | 0 - 86400                                                                  |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)          | 0 - 6912                                                                   |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds)   | 0 - 86400                                                                  |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS  | 5000<br>(seconds)   | 0 - 86400                                                                  |
| TXP-MR-2_5G.otn.otnLines.FEC                        | Enable              | Disable; Enable when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| TXP-MR-2_5G.otn.otnLines.G709OTN                    | Enable              | Disable; Enable                                                            |
| TXP-MR-2_5G.otn.otnLines.SDBER                      | 1.00E-07            | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                            |
| TXP-MR-2_5G.p thresholds.oc12.line.farend.15min.CV  | 5315 (B2<br>count)  | 0 - 552600                                                                 |
| TXP-MR-2_5G.p thresholds.oc12.line.farend.15min.ES  | 87<br>(seconds)     | 0 - 900                                                                    |
| TXP-MR-2_5G.p thresholds.oc12.line.farend.15min.FC  | 10 (count)          | 0 - 72                                                                     |
| TXP-MR-2_5G.p thresholds.oc12.line.farend.15min.SES | 1 (seconds)         | 0 - 900                                                                    |
| TXP-MR-2_5G.p thresholds.oc12.line.farend.15min.UAS | 3 (seconds)         | 0 - 900                                                                    |
| TXP-MR-2_5G.p thresholds.oc12.line.farend.1day.CV   | 53150 (B2<br>count) | 0 - 53049600                                                               |
| TXP-MR-2_5G.p thresholds.oc12.line.farend.1day.ES   | 864<br>(seconds)    | 0 - 86400                                                                  |
| TXP-MR-2_5G.p thresholds.oc12.line.farend.1day.FC   | 40 (count)          | 0 - 72                                                                     |
| TXP-MR-2_5G.p thresholds.oc12.line.farend.1day.SES  | 4 (seconds)         | 0 - 86400                                                                  |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                             | Default Value        | Default Domain |
|----------------------------------------------------------|----------------------|----------------|
| TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.UAS       | 10<br>(seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.CV      | 5315 (B2<br>count)   | 0 - 552600     |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.ES      | 87<br>(seconds)      | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.FC      | 10 (count)           | 0 - 72         |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.SES     | 1 (seconds)          | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.UAS     | 3 (seconds)          | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.CV       | 53150 (B2<br>count)  | 0 - 53049600   |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 553500     |
| TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 53136000   |
| TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SEFS  | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SES   | 5000<br>(seconds)    | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.CV        | 1312 (B2<br>count)   | 0 - 137700     |
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.ES        | 87<br>(seconds)      | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.FC        | 10 (count)           | 0 - 72         |
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.SES       | 1 (seconds)          | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.UAS       | 3 (seconds)          | 0 - 900        |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                            | Default Value     | Default Domain |
|---------------------------------------------------------|-------------------|----------------|
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.CV        | 13120 (B2 count)  | 0 - 13219200   |
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.ES        | 864 (seconds)     | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.FC        | 40 (count)        | 0 - 6912       |
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.SES       | 4 (seconds)       | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.UAS       | 10 (seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.CV      | 1312 (B2 count)   | 0 - 137700     |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.ES      | 87 (seconds)      | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.FC      | 10 (count)        | 0 - 72         |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.SES     | 1 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.UAS     | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.CV       | 13120 (B2 count)  | 0 - 13219200   |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.ES       | 864 (seconds)     | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.FC       | 40 (count)        | 0 - 6912       |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.SES      | 4 (seconds)       | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.UAS      | 10 (seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.CV   | 10000 (B1 count)  | 0 - 138600     |
| TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.ES   | 500 (seconds)     | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SEFS | 500 (seconds)     | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SES  | 500 (seconds)     | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.CV    | 100000 (B1 count) | 0 - 13305600   |
| TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.ES    | 5000 (seconds)    | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SEFS  | 5000 (seconds)    | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SES   | 5000 (seconds)    | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.CV      | 21260 (B2 count)  | 0 - 2212200    |

**Table A-13**      **ANSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                             | Default Value        | Default Domain |
|----------------------------------------------------------|----------------------|----------------|
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.ES       | 87<br>(seconds)      | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.FC       | 10 (count)           | 0 - 72         |
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.SES      | 1 (seconds)          | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.UAS      | 3 (seconds)          | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.CV        | 212600<br>(B2 count) | 0 - 212371200  |
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.ES        | 864<br>(seconds)     | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.FC        | 40 (count)           | 0 - 6912       |
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.SES       | 4 (seconds)          | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.UAS       | 10<br>(seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.CV      | 21260 (B2<br>count)  | 0 - 2212200    |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.ES      | 87<br>(seconds)      | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.FC      | 10 (count)           | 0 - 72         |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.SES     | 1 (seconds)          | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.UAS     | 3 (seconds)          | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.CV       | 212600<br>(B2 count) | 0 - 212371200  |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 2151900    |
| TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 206582400  |
| TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |



**Table A-13** ANSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                            | Default Value     | Default Domain |
|---------------------------------------------------------|-------------------|----------------|
| TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SEFS | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |

**A.2.1.3.14 ANSI TXPP\_MR\_2.5G Card Default Settings**

Table A-14 lists the TXPP\_MR\_2.5G card default settings.

**Note**

TXPP\_MR\_2.5G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-14** ANSI TXPP\_MR\_2.5G Card Default Settings

| Default Name                                        | Default Value         | Default Domain                                                                                                                             |
|-----------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| TXPP-MR-2_5G.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                               |
| TXPP-MR-2_5G.config.client.AlsMode                  | Disabled              | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                            |
| TXPP-MR-2_5G.config.client.AlsRecoveryPulseDuration | 40.0<br>(seconds)     | 2.0; 2.1; 2.2 .. 100.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| TXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                   |
| TXPP-MR-2_5G.config.client.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                                                                               |
| TXPP-MR-2_5G.config.client.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                       | Default Value         | Default Domain                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXPP-MR-2_5G.config.client.TerminationMode         | Transparent           | Transparent; Section;<br>Line when<br>ppmPortAssignment<br>UNASSIGNED; OC3;<br>OC12; OC48;<br>Transparent when<br>ppmPortAssignment<br>OC3; OC12; OC48;<br>ONE-GE; ESCON;<br>DV6000;<br>SDI-D1-VIDEO;<br>HDTV; PASS-THRU;<br>ETR-CLO; ISC<br>COMPAT; FC1G;<br>FC2G; FICON1G;<br>FICON2G; ISC PEER |
| TXPP-MR-2_5G.config.client.ppmPortAssignment       | UNASSIGN<br>ED        | UNASSIGNED; OC3;<br>OC12; OC48;<br>ONE-GE; ESCON;<br>DV6000;<br>SDI-D1-VIDEO;<br>HDTV; PASS-THRU;<br>ETR-CLO; ISC<br>COMPAT; FC1G;<br>FC2G; FICON1G;<br>FICON2G; ISC PEER                                                                                                                         |
| TXPP-MR-2_5G.config.client.ppmSlotAssignment       | UNASSIGN<br>ED        | UNASSIGNED; PPM<br>(1 Port)                                                                                                                                                                                                                                                                       |
| TXPP-MR-2_5G.config.trunk.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                                                                                                                                                                   |
| TXPP-MR-2_5G.config.trunk.AlsMode                  | Disabled              | Disabled; Auto<br>Restart; Manual<br>Restart; Manual<br>Restart for Test                                                                                                                                                                                                                          |
| TXPP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration | 40.0<br>(seconds)     | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto<br>Restart; Manual<br>Restart; 80.0; 80.1;<br>80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test                                                                                                                                   |
| TXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                                                                                                                                                                          |
| TXPP-MR-2_5G.config.trunk.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                                                                                                                                                                                                                                                   |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.config.trunk.SFBER                                           | 1.00E-04      | 1E-3; 1E-4; 1E-5                                                |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower    | -32.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighLaserBias    | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighRxPower      | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighTxPower      | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowRxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.LowRxPower | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.LowTxPower | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.HighLaserBias      | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.LowRxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.LowTxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighLaserBias        | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighRxPower          | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighTxPower          | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowRxPower           | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowTxPower           | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighLaserBias         | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighRxPower           | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighTxPower           | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.LowRxPower            | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.LowTxPower            | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.HighLaserBias        | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.HighRxPower          | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.HighTxPower          | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.LowRxPower           | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.LowTxPower           | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfbrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighTxPower          | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                          | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighRxPower     | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighTxPower     | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowRxPower      | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowTxPower      | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias  | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                          | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighRxPower     | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lrl.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighRxPower     | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighTxPower     | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.LowRxPower      | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.LowRxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.cwdm.alarm.LowTxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.15min.LowTxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.1day.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.HighRxPower   | -4.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value  | Default Domain                                                  |
|--------------------------------------------------------------------|----------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.LowRxPower    | -31.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir1.alarm.LowTxPower    | -17.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.HighLaserBias | 100.0    (%)   | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.HighRxPower   | 30.0    (dBm)  | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.HighTxPower   | 30.0    (dBm)  | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.LowRxPower    | -40.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.15min.LowTxPower    | -40.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.HighLaserBias  | 100.0    (%)   | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.HighRxPower    | 30.0    (dBm)  | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.HighTxPower    | 30.0    (dBm)  | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.LowRxPower     | -40.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.1day.LowTxPower     | -40.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.HighLaserBias | 100.0    (%)   | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.HighRxPower   | 30.0    (dBm)  | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.HighTxPower   | 30.0    (dBm)  | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.LowRxPower    | -40.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.ir2.alarm.LowTxPower    | -40.0<br>(dBm) | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc12.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.HighRxPower    | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.15min.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.HighRxPower     | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.1day.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir1.alarm.LowTxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.15min.HighRxPower   | -10.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.15min.LowRxPower    | -34.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.15min.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.1day.HighRxPower    | -10.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.1day.LowRxPower     | -34.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.1day.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.LowRxPower    | -38.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr2.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.LowRxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.lr3.alarm.LowTxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc3.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.dwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.15min.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.1day.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.15min.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.1day.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.LowRxPower    | -29.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr2.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.HighLaserBias       | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.HighRxPower         | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.HighTxPower         | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.LowRxPower          | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.oc48.sr1.alarm.LowTxPower          | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.HighRxPower  | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.LowRxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.LowTxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.LowTxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.HighRxPower   | -4.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir1.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir1.alarm.LowTxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.l3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd11video.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighLaserBias              | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighRxPower                | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighTxPower                | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.LowRxPower                 | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.LowTxPower                 | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighLaserBias           | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighRxPower             | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighTxPower             | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.LowRxPower              | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.LowTxPower              | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighLaserBias          | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighRxPower            | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighTxPower            | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.LowRxPower             | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.LowTxPower             | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -25.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -25.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value    | Default Domain                                                  |
|------------------------------------------------------------------------|------------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighTxPower      | 30.0 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowRxPower       | -23.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowTxPower       | -40.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias   | 98.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighRxPower     | -7.0 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighTxPower     | 30.0 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowRxPower      | -26.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowTxPower      | -40.0 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.otn.fecthresholds.1gethernet.15min.BitErrorsCorrected     | 112500 (count)   | 0 - 9033621811200                                               |
| TXPP-MR-2_5G.otn.fecthresholds.1gethernet.15min.UncorrectableWords     | 1 (count)        | 0 - 4724697600                                                  |
| TXPP-MR-2_5G.otn.fecthresholds.1gethernet.1day.BitErrorsCorrected      | 10800000 (count) | 0 - 867227693875200                                             |
| TXPP-MR-2_5G.otn.fecthresholds.1gethernet.1day.UncorrectableWords      | 96 (count)       | 0 - 453570969600                                                |
| TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.BitErrorsCorrected | 90000 (count)    | 0 - 9033621811200                                               |
| TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.UncorrectableWords | 1 (count)        | 0 - 4724697600                                                  |
| TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.BitErrorsCorrected  | 8640000 (count)  | 0 - 867227693875200                                             |
| TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.UncorrectableWords  | 96 (count)       | 0 - 453570969600                                                |
| TXPP-MR-2_5G.otn.fecthresholds.1gficon.15min.BitErrorsCorrected        | 90000 (count)    | 0 - 9033621811200                                               |
| TXPP-MR-2_5G.otn.fecthresholds.1gficon.15min.UncorrectableWords        | 1 (count)        | 0 - 4724697600                                                  |
| TXPP-MR-2_5G.otn.fecthresholds.1gficon.1day.BitErrorsCorrected         | 8640000 (count)  | 0 - 867227693875200                                             |
| TXPP-MR-2_5G.otn.fecthresholds.1gficon.1day.UncorrectableWords         | 96 (count)       | 0 - 453570969600                                                |
| TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.BitErrorsCorrected | 180900 (count)   | 0 - 9033621811200                                               |
| TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.UncorrectableWords | 1 (count)        | 0 - 4724697600                                                  |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value       | Default Domain      |
|------------------------------------------------------------------------|---------------------|---------------------|
| TXPP-MR-2_5G.otn.fec thresholds.2gfiberchannel.1day.BitErrorsCorrected | 17366400<br>(count) | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fec thresholds.2gfiberchannel.1day.UncorrectableWords | 96 (count)          | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.fec thresholds.2gficon.15min.BitErrorsCorrected       | 180900<br>(count)   | 0 - 9033621811200   |
| TXPP-MR-2_5G.otn.fec thresholds.2gficon.15min.UncorrectableWords       | 1 (count)           | 0 - 4724697600      |
| TXPP-MR-2_5G.otn.fec thresholds.2gficon.1day.BitErrorsCorrected        | 17366400<br>(count) | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fec thresholds.2gficon.1day.UncorrectableWords        | 96 (count)          | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.fec thresholds.oc12.15min.BitErrorsCorrected          | 56457<br>(count)    | 0 - 9033621811200   |
| TXPP-MR-2_5G.otn.fec thresholds.oc12.15min.UncorrectableWords          | 1 (count)           | 0 - 4724697600      |
| TXPP-MR-2_5G.otn.fec thresholds.oc12.1day.BitErrorsCorrected           | 5419872<br>(count)  | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fec thresholds.oc12.1day.UncorrectableWords           | 96 (count)          | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.fec thresholds.oc3.15min.BitErrorsCorrected           | 15012<br>(count)    | 0 - 9033621811200   |
| TXPP-MR-2_5G.otn.fec thresholds.oc3.15min.UncorrectableWords           | 1 (count)           | 0 - 4724697600      |
| TXPP-MR-2_5G.otn.fec thresholds.oc3.1day.BitErrorsCorrected            | 1441152<br>(count)  | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fec thresholds.oc3.1day.UncorrectableWords            | 96 (count)          | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.fec thresholds.oc48.15min.BitErrorsCorrected          | 225837<br>(count)   | 0 - 9033621811200   |
| TXPP-MR-2_5G.otn.fec thresholds.oc48.15min.UncorrectableWords          | 1 (count)           | 0 - 4724697600      |
| TXPP-MR-2_5G.otn.fec thresholds.oc48.1day.BitErrorsCorrected           | 21680352<br>(count) | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fec thresholds.oc48.1day.UncorrectableWords           | 96 (count)          | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.BBE                    | 21260<br>(count)    | 0 - 8850600         |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.ES                     | 87<br>(seconds)     | 0 - 900             |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.FC                     | 10 (count)          | 0 - 72              |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.SES                    | 1 (seconds)         | 0 - 900             |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.UAS                    | 3 (seconds)         | 0 - 900             |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.BBE                     | 212600<br>(count)   | 0 - 849657600       |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES                      | 864<br>(seconds)    | 0 - 86400           |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.FC                      | 40 (count)          | 0 - 6912            |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.SES                     | 4 (seconds)         | 0 - 86400           |

Table A-14 ANSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.UAS   | 10<br>(seconds)   | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.BBE | 21260<br>(count)  | 0 - 8850600    |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.BBE  | 212600<br>(count) | 0 - 849657600  |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                          | Default Value       | Default Domain                                                             |
|-------------------------------------------------------|---------------------|----------------------------------------------------------------------------|
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.SES  | 500<br>(seconds)    | 0 - 900                                                                    |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS  | 500<br>(seconds)    | 0 - 900                                                                    |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE   | 100000<br>(count)   | 0 - 849657600                                                              |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES    | 5000<br>(seconds)   | 0 - 86400                                                                  |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.FC    | 40 (count)          | 0 - 6912                                                                   |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.SES   | 5000<br>(seconds)   | 0 - 86400                                                                  |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS   | 5000<br>(seconds)   | 0 - 86400                                                                  |
| TXPP-MR-2_5G.otn.otnLines.FEC                         | Enable              | Disable; Enable when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| TXPP-MR-2_5G.otn.otnLines.G709OTN                     | Enable              | Disable; Enable                                                            |
| TXPP-MR-2_5G.otn.otnLines.SDBER                       | 1.00E-07            | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                            |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.CV   | 5315 (B2<br>count)  | 0 - 552600                                                                 |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.ES   | 87<br>(seconds)     | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.FC   | 10 (count)          | 0 - 72                                                                     |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.SES  | 1 (seconds)         | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.UAS  | 3 (seconds)         | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.CV    | 53150 (B2<br>count) | 0 - 53049600                                                               |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.ES    | 864<br>(seconds)    | 0 - 86400                                                                  |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.FC    | 40 (count)          | 0 - 72                                                                     |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.SES   | 4 (seconds)         | 0 - 86400                                                                  |
| TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.UAS   | 10<br>(seconds)     | 0 - 86400                                                                  |
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.CV  | 5315 (B2<br>count)  | 0 - 552600                                                                 |
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.ES  | 87<br>(seconds)     | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.FC  | 10 (count)          | 0 - 72                                                                     |
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.SES | 1 (seconds)         | 0 - 900                                                                    |



**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                              | Default Value     | Default Domain |
|-----------------------------------------------------------|-------------------|----------------|
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.UAS     | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.CV       | 53150 (B2 count)  | 0 - 53049600   |
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.ES       | 864 (seconds)     | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.FC       | 40 (count)        | 0 - 6912       |
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.SES      | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.UAS      | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.CV   | 10000 (B1 count)  | 0 - 553500     |
| TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.ES   | 500 (seconds)     | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SEFS | 500 (seconds)     | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SES  | 500 (seconds)     | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.CV    | 100000 (B1 count) | 0 - 53136000   |
| TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.ES    | 5000 (seconds)    | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SEFS  | 5000 (seconds)    | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SES   | 5000 (seconds)    | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.CV        | 1312 (B2 count)   | 0 - 137700     |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.ES        | 87 (seconds)      | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.FC        | 10 (count)        | 0 - 72         |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.SES       | 1 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.UAS       | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.CV         | 13120 (B2 count)  | 0 - 13219200   |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.ES         | 864 (seconds)     | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.FC         | 40 (count)        | 0 - 6912       |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.SES        | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.UAS        | 10 (seconds)      | 0 - 86400      |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                             | Default Value     | Default Domain |
|----------------------------------------------------------|-------------------|----------------|
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.CV      | 1312 (B2 count)   | 0 - 137700     |
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.ES      | 87 (seconds)      | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.FC      | 10 (count)        | 0 - 72         |
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.SES     | 1 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.UAS     | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.CV       | 13120 (B2 count)  | 0 - 13219200   |
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.ES       | 864 (seconds)     | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.FC       | 40 (count)        | 0 - 6912       |
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.SES      | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.UAS      | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.CV   | 10000 (B1 count)  | 0 - 138600     |
| TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.ES   | 500 (seconds)     | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SEFS | 500 (seconds)     | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SES  | 500 (seconds)     | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.CV    | 100000 (B1 count) | 0 - 13305600   |
| TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.ES    | 5000 (seconds)    | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SEFS  | 5000 (seconds)    | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SES   | 5000 (seconds)    | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.CV      | 21260 (B2 count)  | 0 - 2212200    |
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.ES      | 87 (seconds)      | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.FC      | 10 (count)        | 0 - 72         |
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.SES     | 1 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.UAS     | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.CV       | 212600 (B2 count) | 0 - 212371200  |

**Table A-14**      **ANSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                              | Default Value        | Default Domain |
|-----------------------------------------------------------|----------------------|----------------|
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.ES        | 864<br>(seconds)     | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.FC        | 40 (count)           | 0 - 6912       |
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.SES       | 4 (seconds)          | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.UAS       | 10<br>(seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.CV      | 21260 (B2<br>count)  | 0 - 2212200    |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.ES      | 87<br>(seconds)      | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.FC      | 10 (count)           | 0 - 72         |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.SES     | 1 (seconds)          | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.UAS     | 3 (seconds)          | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.CV       | 212600<br>(B2 count) | 0 - 212371200  |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.ES       | 864<br>(seconds)     | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.FC       | 40 (count)           | 0 - 6912       |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.SES      | 4 (seconds)          | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.UAS      | 10<br>(seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.CV   | 10000 (B1<br>count)  | 0 - 2151900    |
| TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.ES   | 500<br>(seconds)     | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SEFS | 500<br>(seconds)     | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SES  | 500<br>(seconds)     | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.CV    | 100000<br>(B1 count) | 0 - 206582400  |
| TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.ES    | 5000<br>(seconds)    | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SEFS  | 5000<br>(seconds)    | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SES   | 5000<br>(seconds)    | 0 - 86400      |

**A.2.1.3.15 ANSI GE\_XP Card Default Settings**

Table A-15 lists the GE\_XP card default settings.

**Note**

GE\_XP cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-15**      **ANSI GE\_XP Card Default Settings**

| Default Name                                 | Default Value         | Default Domain                                                                                                                                                     |
|----------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| XP-GE.config.card.Mode                       | 10GE MXP              | 20GE MXP;<br>10GE MXP; L2<br>over DWDM                                                                                                                             |
| XP-GE.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15;<br>00:30 .. 48:00                                                                                                                                    |
| XP-GE.config.client.AlsMode                  | Disabled              | Disabled; Manual<br>Restart; Manual<br>Restart for Test                                                                                                            |
| XP-GE.config.client.AlsRecoveryPulseDuration | 4.0<br>(seconds)      | 2.0; 2.1; 2.2 ..<br>100.0 when<br>AlsMode<br>Disabled; Auto<br>Restart; Manual<br>Restart; 80.0; 80.1;<br>80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| XP-GE.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 100 - 2000                                                                                                                                                         |
| XP-GE.config.client.CommittedBurstSize       | 4K                    | 4K; 8K; 16K ..<br>16M                                                                                                                                              |
| XP-GE.config.client.CommittedInfoRate        | 100 (%)               | 0; 1; 2 .. 100                                                                                                                                                     |
| XP-GE.config.client.DS1.LineCoding           | B8ZS                  | B8ZS; AMI                                                                                                                                                          |
| XP-GE.config.client.DS1.LineLength           | 266-399 ft            | 0-133 ft; 133-266<br>ft; 266-399 ft;<br>399-533 ft;<br>533-655 ft                                                                                                  |
| XP-GE.config.client.DS1.LineType             | ESF                   | ESF; Unframed                                                                                                                                                      |
| XP-GE.config.client.ExcessBurstSize          | 4K                    | 4K; 8K; 16K ..<br>16M                                                                                                                                              |
| XP-GE.config.client.FlowControl              | OFF                   | OFF; ON                                                                                                                                                            |
| XP-GE.config.client.MTU                      | 9700 (max<br>9700)    | 64; 65; 66 .. 9700                                                                                                                                                 |
| XP-GE.config.client.Speed                    | Auto                  | 10 Mbps; 100<br>Mbps; 1000 Mbps;<br>Auto                                                                                                                           |
| XP-GE.config.client.cEtherType               | 8100 (Hex)            | Free form field                                                                                                                                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                | Default Value      | Default Domain                                                                                                                                |
|---------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| XP-GE.config.client.macLearningState        | OFF                | OFF; ON                                                                                                                                       |
| XP-GE.config.client.niMode                  | UNI MODE           | UNI MODE; NNI MODE                                                                                                                            |
| XP-GE.config.client.ppmPortAssignment       | UNASSIGNED         | UNASSIGNED; ONE-GE; FE                                                                                                                        |
| XP-GE.config.client.sEtherType              | 8100 (Hex)         | Free form field                                                                                                                               |
| XP-GE.config.client.sIngressCOS             | 0                  | 0; 1; 2; 3; 4; 5; 6; 7; Trust; CVLAN                                                                                                          |
| XP-GE.config.trunk.AINSSoakTime             | 08:00 (hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                  |
| XP-GE.config.trunk.AlsMode                  | Disabled           | Disabled; Auto Restart; Manual Restart; Manual Restart for Test                                                                               |
| XP-GE.config.trunk.AlsRecoveryPulseDuration | 100.0 (seconds)    | 60.0; 60.1; 60.2 .. 200.0 when AlsMode Disabled; Auto Restart; Manual Restart; 80.0; 80.1; 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| XP-GE.config.trunk.AlsRecoveryPulseInterval | 300 (seconds)      | 200 - 2000                                                                                                                                    |
| XP-GE.config.trunk.CommittedBurstSize       | 4K                 | 4K; 8K; 16K .. 16M                                                                                                                            |
| XP-GE.config.trunk.CommittedInfoRate        | 100 (%)            | 0; 1; 2 .. 100                                                                                                                                |
| XP-GE.config.trunk.ExcessBurstSize          | 4K                 | 4K; 8K; 16K .. 16M                                                                                                                            |
| XP-GE.config.trunk.FlowControl              | OFF                | OFF; ON                                                                                                                                       |
| XP-GE.config.trunk.MTU                      | 9700 (max 9700)    | 64; 65; 66 .. 9700                                                                                                                            |
| XP-GE.config.trunk.Speed                    | 10000 Mbps         | 10000 Mbps                                                                                                                                    |
| XP-GE.config.trunk.cEtherType               | 8100 (Hex)         | Free form field                                                                                                                               |
| XP-GE.config.trunk.macLearningState         | OFF                | OFF; ON                                                                                                                                       |
| XP-GE.config.trunk.niMode                   | NNI MODE           | UNI MODE; NNI MODE                                                                                                                            |
| XP-GE.config.trunk.sEtherType               | 8100 (Hex)         | Free form field                                                                                                                               |
| XP-GE.config.trunk.sIngressCOS              | 0                  | 0; 1; 2; 3; 4; 5; 6; 7; Trust; CVLAN                                                                                                          |

**Table A-15**      **ANSI GE\_XP Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                            |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.LowRxPower    | -32.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.dwdm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                            |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.client.lgethernet.dwdm.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.alarm.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.dwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias   | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-15**      **ANSI GE\_XP Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                            |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.client.1gethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.1gethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.1gethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.1gethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.1gethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.1gethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.1gethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.1gethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.1gethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |



Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                            |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-15**      **ANSI GE\_XP Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                            |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.client.1gethernnet.zx.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.zx.15min.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                            |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.LowTxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.HighRxPower   | -5.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.HighTxPower   | -5.5 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.LowRxPower    | -30.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.LowTxPower    | -17.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                    | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.HighRxPower                | -14.0 (dBm)   | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.HighTxPower                | -8.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.LowRxPower                 | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.LowTxPower                 | -25.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.HighLaserBias               | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.HighRxPower                 | -14.0 (dBm)   | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.HighTxPower                 | -8.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.LowRxPower                  | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.LowTxPower                  | -25.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.HighLaserBias              | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.HighRxPower                | -11.5 (dBm)   | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.HighTxPower                | -11.5 (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.LowRxPower                 | -33.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.LowTxPower                 | -21.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.cw40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-15**      **ANSI GE\_XP Card Default Settings (continued)**

| Default Name                                                                           | Default Value | Default Domain                                            |
|----------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighLaser Bias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.LowTxPower     | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.LowRxPower     | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighTxPower    | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighRxPower    | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighLaser Bias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.LowTxPower      | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.HighTxPower     | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.HighRxPower     | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.HighLaser Bias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                            |
|---------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                         | Default Value | Default Domain                                            |
|--------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighLaserBias       | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighRxPower         | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighTxPower         | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowRxPower          | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowTxPower          | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighLaserBias        | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighRxPower          | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighTxPower          | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowRxPower           | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |



Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                            |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-15**      **ANSI GE\_XP Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                            |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                 | Default Value | Default Domain                                            |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighRxPower | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighTxPower | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowRxPower  | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowTxPower  | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

**Table A-15**      **ANSI GE\_XP Card Default Settings (continued)**

| Default Name                                                                 | Default Value | Default Domain                                            |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                 | Default Value | Default Domain                                            |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.l1.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l1.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l1.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                 | Default Value | Default Domain                                            |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                 | Default Value | Default Domain                                            |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                 | Default Value | Default Domain                                            |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |



Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                                 | Default Value | Default Domain                                            |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |

Table A-15 ANSI GE\_XP Card Default Settings (continued)

| Default Name                                                               | Default Value    | Default Domain                                            |
|----------------------------------------------------------------------------|------------------|-----------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.HighRxPower | 3.0 (dBm)        | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.HighTxPower | 1.0 (dBm)        | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.LowRxPower  | -16.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.LowTxPower  | -8.0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-GE.otn.fecthresholds.enhanced.15min.BitErrorsCorrected                  | 903330 (count)   | 0 - 9033621811200                                         |
| XP-GE.otn.fecthresholds.enhanced.15min.UncorrectableWords                  | 5 (count)        | 0 - 4724697600                                            |
| XP-GE.otn.fecthresholds.enhanced.1day.BitErrorsCorrected                   | 86719680 (count) | 0 - 867227693875200                                       |
| XP-GE.otn.fecthresholds.enhanced.1day.UncorrectableWords                   | 480 (count)      | 0 - 453570969600                                          |
| XP-GE.otn.fecthresholds.standard.15min.BitErrorsCorrected                  | 903330 (count)   | 0 - 9033621811200                                         |
| XP-GE.otn.fecthresholds.standard.15min.UncorrectableWords                  | 5 (count)        | 0 - 4724697600                                            |
| XP-GE.otn.fecthresholds.standard.1day.BitErrorsCorrected                   | 86719680 (count) | 0 - 867227693875200                                       |
| XP-GE.otn.fecthresholds.standard.1day.UncorrectableWords                   | 480 (count)      | 0 - 453570969600                                          |
| XP-GE.otn.g709thresholds.pm.farend.15min.BBE                               | 85040 (count)    | 0 - 8850600                                               |
| XP-GE.otn.g709thresholds.pm.farend.15min.ES                                | 87 (seconds)     | 0 - 900                                                   |
| XP-GE.otn.g709thresholds.pm.farend.15min.FC                                | 10 (count)       | 0 - 72                                                    |
| XP-GE.otn.g709thresholds.pm.farend.15min.SES                               | 1 (seconds)      | 0 - 900                                                   |
| XP-GE.otn.g709thresholds.pm.farend.15min.UAS                               | 3 (seconds)      | 0 - 900                                                   |
| XP-GE.otn.g709thresholds.pm.farend.1day.BBE                                | 850400 (count)   | 0 - 849657600                                             |
| XP-GE.otn.g709thresholds.pm.farend.1day.ES                                 | 864 (seconds)    | 0 - 86400                                                 |
| XP-GE.otn.g709thresholds.pm.farend.1day.FC                                 | 40 (count)       | 0 - 6912                                                  |
| XP-GE.otn.g709thresholds.pm.farend.1day.SES                                | 4 (seconds)      | 0 - 86400                                                 |
| XP-GE.otn.g709thresholds.pm.farend.1day.UAS                                | 10 (seconds)     | 0 - 86400                                                 |
| XP-GE.otn.g709thresholds.pm.nearend.15min.BBE                              | 85040 (count)    | 0 - 8850600                                               |

**Table A-15**      **ANSI GE\_XP Card Default Settings (continued)**

| Default Name                                  | Default Value     | Default Domain |
|-----------------------------------------------|-------------------|----------------|
| XP-GE.otn.g709thresholds.pm.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900        |
| XP-GE.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| XP-GE.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| XP-GE.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| XP-GE.otn.g709thresholds.pm.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| XP-GE.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| XP-GE.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| XP-GE.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| XP-GE.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| XP-GE.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| XP-GE.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| XP-GE.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| XP-GE.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| XP-GE.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| XP-GE.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| XP-GE.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| XP-GE.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| XP-GE.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| XP-GE.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| XP-GE.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| XP-GE.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| XP-GE.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| XP-GE.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| XP-GE.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900        |

**Table A-15** ANSI GE\_XP Card Default Settings (continued)

| Default Name                                 | Default Value     | Default Domain                                                                            |
|----------------------------------------------|-------------------|-------------------------------------------------------------------------------------------|
| XP-GE.otn.g709thresholds.sm.nearend.1day.BBE | 100000<br>(count) | 0 - 849657600                                                                             |
| XP-GE.otn.g709thresholds.sm.nearend.1day.ES  | 5000<br>(seconds) | 0 - 86400                                                                                 |
| XP-GE.otn.g709thresholds.sm.nearend.1day.FC  | 40 (count)        | 0 - 6912                                                                                  |
| XP-GE.otn.g709thresholds.sm.nearend.1day.SES | 5000<br>(seconds) | 0 - 86400                                                                                 |
| XP-GE.otn.g709thresholds.sm.nearend.1day.UAS | 5000<br>(seconds) | 0 - 86400                                                                                 |
| XP-GE.otn.otnLines.FEC                       | Standard          | Disable; Standard;<br>Enhanced when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| XP-GE.otn.otnLines.G709OTN                   | Enable            | Disable; Enable                                                                           |
| XP-GE.otn.otnLines.SDBER                     | 1.00E-07          | 1E-5; 1E-6; 1E-7;<br>1E-8; 1E-9                                                           |

**A.2.1.3.16 ANSI 10GE\_XP Card Default Settings**

Table A-16 lists the 10GE\_XP card default settings.

**Note**

10GE\_XP cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-16** ANSI 10GE\_XP Card Default Settings

| Default Name                       | Default Value         | Default Domain                                             |
|------------------------------------|-----------------------|------------------------------------------------------------|
| XP-10GE.config.card.Mode           | 10GE TXP              | 10GE TXP; L2<br>over DWDM                                  |
| XP-10GE.config.client.AINSSoakTime | 08:00<br>(hours:mins) | 00:00; 00:15;<br>00:30 .. 48:00                            |
| XP-10GE.config.client.AlsMode      | Disabled              | Disabled;<br>Manual Restart;<br>Manual Restart<br>for Test |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                   | Default Value         | Default Domain                                                                                                                                                           |
|------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| XP-10GE.config.client.AlsRecoveryPulseDuration | 4.0<br>(seconds)      | 2.0; 2.1; 2.2 ..<br>100.0 when<br>AlsMode<br>Disabled; Auto<br>Restart; Manual<br>Restart; 80.0;<br>80.1; 80.2 ..<br>100.0 when<br>AlsMode Manual<br>Restart for Test    |
| XP-10GE.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 100 - 2000                                                                                                                                                               |
| XP-10GE.config.client.CommittedBurstSize       | 4K                    | 4K; 8K; 16K ..<br>16M                                                                                                                                                    |
| XP-10GE.config.client.CommittedInfoRate        | 100 (%)               | 0; 1; 2 .. 100                                                                                                                                                           |
| XP-10GE.config.client.ExcessBurstSize          | 4K                    | 4K; 8K; 16K ..<br>16M                                                                                                                                                    |
| XP-10GE.config.client.FlowControl              | OFF                   | OFF; ON                                                                                                                                                                  |
| XP-10GE.config.client.MTU                      | 9700 (max<br>9700)    | 64; 65; 66 .. 9700                                                                                                                                                       |
| XP-10GE.config.client.Speed                    | 10000 Mbps            | 10000 Mbps                                                                                                                                                               |
| XP-10GE.config.client.cEtherType               | 8100 (Hex)            | Free form field                                                                                                                                                          |
| XP-10GE.config.client.macLearningState         | OFF                   | OFF; ON                                                                                                                                                                  |
| XP-10GE.config.client.niMode                   | UNI MODE              | UNI MODE;<br>NNI MODE                                                                                                                                                    |
| XP-10GE.config.client.sEtherType               | 8100 (Hex)            | Free form field                                                                                                                                                          |
| XP-10GE.config.client.sIngressCOS              | 0                     | 0; 1; 2; 3; 4; 5; 6;<br>7; Trust; CVLAN                                                                                                                                  |
| XP-10GE.config.trunk.AINSSoakTime              | 08:00<br>(hours:mins) | 00:00; 00:15;<br>00:30 .. 48:00                                                                                                                                          |
| XP-10GE.config.trunk.AlsMode                   | Disabled              | Disabled; Auto<br>Restart; Manual<br>Restart; Manual<br>Restart for Test                                                                                                 |
| XP-10GE.config.trunk.AlsRecoveryPulseDuration  | 100.0<br>(seconds)    | 60.0; 60.1; 60.2<br>.. 200.0 when<br>AlsMode<br>Disabled; Auto<br>Restart; Manual<br>Restart; 80.0;<br>80.1; 80.2 ..<br>100.0 when<br>AlsMode Manual<br>Restart for Test |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                              | Default Value      | Default Domain                                                     |
|---------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------|
| XP-10GE.config.trunk.AlsRecoveryPulseInterval                             | 300<br>(seconds)   | 200 - 2000                                                         |
| XP-10GE.config.trunk.CommittedBurstSize                                   | 4K                 | 4K; 8K; 16K ..<br>16M                                              |
| XP-10GE.config.trunk.CommittedInfoRate                                    | 100 (%)            | 0; 1; 2 .. 100                                                     |
| XP-10GE.config.trunk.ExcessBurstSize                                      | 4K                 | 4K; 8K; 16K ..<br>16M                                              |
| XP-10GE.config.trunk.FlowControl                                          | OFF                | OFF; ON                                                            |
| XP-10GE.config.trunk.MTU                                                  | 9700 (max<br>9700) | 64; 65; 66 .. 9700                                                 |
| XP-10GE.config.trunk.Speed                                                | 10000 Mbps         | 10000 Mbps                                                         |
| XP-10GE.config.trunk.cEtherType                                           | 8100 (Hex)         | Free form field                                                    |
| XP-10GE.config.trunk.macLearningState                                     | OFF                | OFF; ON                                                            |
| XP-10GE.config.trunk.niMode                                               | NNI MODE           | UNI MODE;<br>NNI MODE                                              |
| XP-10GE.config.trunk.sEtherType                                           | 8100 (Hex)         | Free form field                                                    |
| XP-10GE.config.trunk.sIngressCOS                                          | 0                  | 0; 1; 2; 3; 4; 5; 6;<br>7; Trust; CVLAN                            |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.LowTxPower    | 0.5 (dBm)          | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.LowRxPower    | -16.5<br>(dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighTxPower   | 9.5 (dBm)          | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighRxPower   | -4.5 (dBm)         | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighLaserBias | 98.0 (%)           | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.LowTxPower     | -3.0 (dBm)         | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.LowRxPower     | -14.0<br>(dBm)     | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.15min.HighLaserBias     | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.15min.HighRxPower       | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.15min.HighTxPower       | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.15min.LowRxPower        | -24.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                          | Default Value | Default Domain                                                     |
|-----------------------------------------------------------------------|---------------|--------------------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.dwdm.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.er.15min.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |



Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.er.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.er.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.er.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.er.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.er.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.er.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.er.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.er.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.er.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.er.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.er.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.er.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.er.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.er.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.lr.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.l1r.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.client.10gethernet.l1r.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.client.10gethernet.l1r.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.l1r.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.l1r.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.client.10gethernet.l1r.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.client.10gethernet.l2r.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.client.10gethernet.l2r.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.l2r.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.l2r.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.client.10gethernet.l2r.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.client.10gethernet.l2r.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.lr2.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                     |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.zr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.client.10gethernet.zr.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.zr.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.zr.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.zr.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.client.10gethernet.zr.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                        | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernnet.zr.alarm.HighRxPower                  | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernnet.zr.alarm.HighTxPower                  | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernnet.zr.alarm.LowRxPower                   | -26.5 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernnet.zr.alarm.LowTxPower                   | -2.5 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cw40km.standardfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cw40km.standardfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cw40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cw40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cw40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cw40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cw40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                         | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |



Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                         | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighLaserBias     | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighRxPower       | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighTxPower       | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowRxPower        | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowTxPower        | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighLaserBias      | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighRxPower        | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                                     |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighTxPower | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowRxPower  | -30.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowTxPower  | -3.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                                                     |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.er.disabledfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.er.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernnet.er.disabledfec.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.er.disabledfec.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.er.disabledfec.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.er.disabledfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.lr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernnet.lr.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.lr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.lr.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.lr.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.lr.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |



Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                    | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighRxPower     | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr2.disabledfec.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                                     |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower +<br>0.1;<br>LowRxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1;<br>LowTxPower +<br>0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9;<br>-39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9;<br>-39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 ..<br>100.0                                          |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

Table A-16 ANSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                  | Default Value    | Default Domain                                               |
|-------------------------------------------------------------------------------|------------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.HighTxPower | 1.0 (dBm)        | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.LowRxPower  | -16.0 (dBm)      | -40.0; -39.9;<br>-39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.LowTxPower  | -8.0 (dBm)       | -40.0; -39.9;<br>-39.8 .. HighTxPower                        |
| XP-10GE.otn.fecthresholds.enhanced.15min.BitErrorsCorrected                   | 903330 (count)   | 0 - 9033621811200                                            |
| XP-10GE.otn.fecthresholds.enhanced.15min.UncorrectableWords                   | 5 (count)        | 0 - 4724697600                                               |
| XP-10GE.otn.fecthresholds.enhanced.1day.BitErrorsCorrected                    | 86719680 (count) | 0 - 86722769387520<br>0                                      |
| XP-10GE.otn.fecthresholds.enhanced.1day.UncorrectableWords                    | 480 (count)      | 0 - 453570969600                                             |
| XP-10GE.otn.fecthresholds.standard.15min.BitErrorsCorrected                   | 903330 (count)   | 0 - 9033621811200                                            |
| XP-10GE.otn.fecthresholds.standard.15min.UncorrectableWords                   | 5 (count)        | 0 - 4724697600                                               |
| XP-10GE.otn.fecthresholds.standard.1day.BitErrorsCorrected                    | 86719680 (count) | 0 - 86722769387520<br>0                                      |
| XP-10GE.otn.fecthresholds.standard.1day.UncorrectableWords                    | 480 (count)      | 0 - 453570969600                                             |
| XP-10GE.otn.g709thresholds.pm.farend.15min.BBE                                | 85040 (count)    | 0 - 8850600                                                  |
| XP-10GE.otn.g709thresholds.pm.farend.15min.ES                                 | 87 (seconds)     | 0 - 900                                                      |
| XP-10GE.otn.g709thresholds.pm.farend.15min.FC                                 | 10 (count)       | 0 - 72                                                       |
| XP-10GE.otn.g709thresholds.pm.farend.15min.SES                                | 1 (seconds)      | 0 - 900                                                      |
| XP-10GE.otn.g709thresholds.pm.farend.15min.UAS                                | 3 (seconds)      | 0 - 900                                                      |
| XP-10GE.otn.g709thresholds.pm.farend.1day.BBE                                 | 850400 (count)   | 0 - 849657600                                                |
| XP-10GE.otn.g709thresholds.pm.farend.1day.ES                                  | 864 (seconds)    | 0 - 86400                                                    |
| XP-10GE.otn.g709thresholds.pm.farend.1day.FC                                  | 40 (count)       | 0 - 6912                                                     |
| XP-10GE.otn.g709thresholds.pm.farend.1day.SES                                 | 4 (seconds)      | 0 - 86400                                                    |
| XP-10GE.otn.g709thresholds.pm.farend.1day.UAS                                 | 10 (seconds)     | 0 - 86400                                                    |



**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                    | Default Value     | Default Domain |
|-------------------------------------------------|-------------------|----------------|
| XP-10GE.otn.g709thresholds.pm.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| XP-10GE.otn.g709thresholds.pm.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900        |
| XP-10GE.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| XP-10GE.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| XP-10GE.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| XP-10GE.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| XP-10GE.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| XP-10GE.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| XP-10GE.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| XP-10GE.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| XP-10GE.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| XP-10GE.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| XP-10GE.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| XP-10GE.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| XP-10GE.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| XP-10GE.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| XP-10GE.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| XP-10GE.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| XP-10GE.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |

**Table A-16**      **ANSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                    | Default Value     | Default Domain                                                                                  |
|-------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------|
| XP-10GE.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900                                                                                         |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600                                                                                   |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400                                                                                       |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912                                                                                        |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400                                                                                       |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.UAS  | 5000<br>(seconds) | 0 - 86400                                                                                       |
| XP-10GE.otn.otnLines.FEC                        | Standard          | Disable;<br>Standard;<br>Enhanced when<br>G709OTN<br>Enable; Disable<br>when G709OTN<br>Disable |
| XP-10GE.otn.otnLines.G709OTN                    | Enable            | Disable; Enable                                                                                 |
| XP-10GE.otn.otnLines.SDBER                      | 1.00E-07          | 1E-5; 1E-6;<br>1E-7; 1E-8; 1E-9                                                                 |
|                                                 |                   |                                                                                                 |

**A.2.1.3.17 ANSI OSCM Card Default Settings**

Table A-17 lists the OSCM card default settings.

**Note**

OSCM cards are supported only on the Cisco ONS 15454 platform.

**Table A-17**      **ANSI OSCM Card Default Settings**

| Default Name                            | Default Value    | Default Domain         |
|-----------------------------------------|------------------|------------------------|
| OSCM.config.card.AlsMode                | Auto Restart     | Disabled, Auto Restart |
| OSCM.pmthresholds.line.farend.15min.CV  | 1312 (B2 count)  | 0 - 137700             |
| OSCM.pmthresholds.line.farend.15min.ES  | 87 (seconds)     | 0 - 900                |
| OSCM.pmthresholds.line.farend.15min.FC  | 10 (count)       | 0 - 72                 |
| OSCM.pmthresholds.line.farend.15min.SES | 1 (seconds)      | 0 - 900                |
| OSCM.pmthresholds.line.farend.15min.UAS | 3 (seconds)      | 0 - 900                |
| OSCM.pmthresholds.line.farend.1day.CV   | 13120 (B2 count) | 0 - 13219200           |
| OSCM.pmthresholds.line.farend.1day.ES   | 864 (seconds)    | 0 - 86400              |
| OSCM.pmthresholds.line.farend.1day.FC   | 40 (count)       | 0 - 6912               |

**Table A-17**      **ANSI OSCM Card Default Settings (continued)**

| Default Name                                 | Default Value     | Default Domain |
|----------------------------------------------|-------------------|----------------|
| OSCM.pmthresholds.line.farend.1day.SES       | 4 (seconds)       | 0 - 86400      |
| OSCM.pmthresholds.line.farend.1day.UAS       | 10 (seconds)      | 0 - 86400      |
| OSCM.pmthresholds.line.nearend.15min.CV      | 1312 (B2 count)   | 0 - 137700     |
| OSCM.pmthresholds.line.nearend.15min.ES      | 87 (seconds)      | 0 - 900        |
| OSCM.pmthresholds.line.nearend.15min.FC      | 10 (count)        | 0 - 72         |
| OSCM.pmthresholds.line.nearend.15min.SES     | 1 (seconds)       | 0 - 900        |
| OSCM.pmthresholds.line.nearend.15min.UAS     | 3 (seconds)       | 0 - 900        |
| OSCM.pmthresholds.line.nearend.1day.CV       | 13120 (B2 count)  | 0 - 13219200   |
| OSCM.pmthresholds.line.nearend.1day.ES       | 864 (seconds)     | 0 - 86400      |
| OSCM.pmthresholds.line.nearend.1day.FC       | 40 (count)        | 0 - 6912       |
| OSCM.pmthresholds.line.nearend.1day.SES      | 4 (seconds)       | 0 - 86400      |
| OSCM.pmthresholds.line.nearend.1day.UAS      | 10 (seconds)      | 0 - 86400      |
| OSCM.pmthresholds.section.nearend.15min.CV   | 10000 (B1 count)  | 0 - 138600     |
| OSCM.pmthresholds.section.nearend.15min.ES   | 500 (seconds)     | 0 - 900        |
| OSCM.pmthresholds.section.nearend.15min.SEFS | 500 (seconds)     | 0 - 900        |
| OSCM.pmthresholds.section.nearend.15min.SES  | 500 (seconds)     | 0 - 900        |
| OSCM.pmthresholds.section.nearend.1day.CV    | 100000 (B1 count) | 0 - 13305600   |
| OSCM.pmthresholds.section.nearend.1day.ES    | 5000 (seconds)    | 0 - 86400      |
| OSCM.pmthresholds.section.nearend.1day.SEFS  | 5000 (seconds)    | 0 - 86400      |
| OSCM.pmthresholds.section.nearend.1day.SES   | 5000 (seconds)    | 0 - 86400      |

**A.2.1.3.18 ANSI OSC-CSM Card Default Settings**

Table A-18 lists the OSC-CSM card default settings.

**Note**

OSC-CSM cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-18**      **ANSI OSC-CSM Card Default Settings**

| Default Name                               | Default Value   | Default Domain         |
|--------------------------------------------|-----------------|------------------------|
| OSC_CSM.config.card.AlsMode                | Auto Restart    | Disabled, Auto Restart |
| OSC_CSM.pmthresholds.line.farend.15min.CV  | 1312 (B2 count) | 0 - 137700             |
| OSC_CSM.pmthresholds.line.farend.15min.ES  | 87 (seconds)    | 0 - 900                |
| OSC_CSM.pmthresholds.line.farend.15min.FC  | 10 (count)      | 0 - 72                 |
| OSC_CSM.pmthresholds.line.farend.15min.SES | 1 (seconds)     | 0 - 900                |

**Table A-18**      **ANSI OSC-CSM Card Default Settings (continued)**

| Default Name                                    | Default Value     | Default Domain |
|-------------------------------------------------|-------------------|----------------|
| OSC_CSM.pmthresholds.line.farend.15min.UAS      | 3 (seconds)       | 0 - 900        |
| OSC_CSM.pmthresholds.line.farend.1day.CV        | 13120 (B2 count)  | 0 - 13219200   |
| OSC_CSM.pmthresholds.line.farend.1day.ES        | 864 (seconds)     | 0 - 86400      |
| OSC_CSM.pmthresholds.line.farend.1day.FC        | 40 (count)        | 0 - 6912       |
| OSC_CSM.pmthresholds.line.farend.1day.SES       | 4 (seconds)       | 0 - 86400      |
| OSC_CSM.pmthresholds.line.farend.1day.UAS       | 10 (seconds)      | 0 - 86400      |
| OSC_CSM.pmthresholds.line.nearend.15min.CV      | 1312 (B2 count)   | 0 - 137700     |
| OSC_CSM.pmthresholds.line.nearend.15min.ES      | 87 (seconds)      | 0 - 900        |
| OSC_CSM.pmthresholds.line.nearend.15min.FC      | 10 (count)        | 0 - 72         |
| OSC_CSM.pmthresholds.line.nearend.15min.SES     | 1 (seconds)       | 0 - 900        |
| OSC_CSM.pmthresholds.line.nearend.15min.UAS     | 3 (seconds)       | 0 - 900        |
| OSC_CSM.pmthresholds.line.nearend.1day.CV       | 13120 (B2 count)  | 0 - 13219200   |
| OSC_CSM.pmthresholds.line.nearend.1day.ES       | 864 (seconds)     | 0 - 86400      |
| OSC_CSM.pmthresholds.line.nearend.1day.FC       | 40 (count)        | 0 - 6912       |
| OSC_CSM.pmthresholds.line.nearend.1day.SES      | 4 (seconds)       | 0 - 86400      |
| OSC_CSM.pmthresholds.line.nearend.1day.UAS      | 10 (seconds)      | 0 - 86400      |
| OSC_CSM.pmthresholds.section.nearend.15min.CV   | 10000 (B1 count)  | 0 - 138600     |
| OSC_CSM.pmthresholds.section.nearend.15min.ES   | 500 (seconds)     | 0 - 900        |
| OSC_CSM.pmthresholds.section.nearend.15min.SEFS | 500 (seconds)     | 0 - 900        |
| OSC_CSM.pmthresholds.section.nearend.15min.SES  | 500 (seconds)     | 0 - 900        |
| OSC_CSM.pmthresholds.section.nearend.1day.CV    | 100000 (B1 count) | 0 - 13305600   |
| OSC_CSM.pmthresholds.section.nearend.1day.ES    | 5000 (seconds)    | 0 - 86400      |
| OSC_CSM.pmthresholds.section.nearend.1day.SEFS  | 5000 (seconds)    | 0 - 86400      |
| OSC_CSM.pmthresholds.section.nearend.1day.SES   | 5000 (seconds)    | 0 - 86400      |

**A.2.1.3.19 ANSI OTU2-XP Card Default Settings**

Table A-21 lists the OTU2-XP card default settings.

**Note**

OTU2-XP cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Note**

NE default values for flow control and client distance parameters do not exist.

**Table A-19**      **ANSI OTU2-XP Card Default Settings**

| Default Name                                                                         | Default Value      | Default Domain                                                                                                                                                                   |
|--------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OTU2-XP.config.port.AINSSoakTime                                                     | 08:00 (hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                                                     |
| OTU2-XP.config.port.AisSquelchMode                                                   | Squelch            | Ais; Squelch                                                                                                                                                                     |
| OTU2-XP.config.port.OduTransparency                                                  | Cisco Extended Use | Transparent Standard Use;<br>Cisco Extended Use                                                                                                                                  |
| OTU2-XP.config.port.SDBER                                                            | 1.00E-07           | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                                                                                                                     |
| OTU2-XP.config.port.SFBER                                                            | 1.00E-04           | 1E-3; 1E-4; 1E-5                                                                                                                                                                 |
| OTU2-XP.config.port.TerminationMode                                                  | Transparent        | Transparent; Section; Line when ppmPortAssignment UNASSIGNED; SONET (including 10G Ethernet WAN Phy); Transparent when ppmPortAssignment 10G Ethernet LAN Phy; 10G Fiber Channel |
| OTU2-XP.config.port.ppmPortAssignment                                                | UNASSIGNED         | UNASSIGNED; SONET (including 10G Ethernet WAN Phy); 10G Ethernet LAN Phy; 10G Fiber Channel; IB_5G                                                                               |
| OTU2-XP.config.port.ppmSlotAssignment                                                | UNASSIGNED         | UNASSIGNED; PPM (1 Port)                                                                                                                                                         |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.alarm.LowTxPower    | 0.5 (dBm)          | -40.0; -39.9; -39.8 .. HighTxPower                                                                                                                                               |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.alarm.LowRxPower    | -16.5 (dBm)        | -40.0; -39.9; -39.8 .. HighRxPower                                                                                                                                               |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)          | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                                                           |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)         | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0                                                                                                                           |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)           | 0.0; 0.1; 0.2 .. 100.0                                                                                                                                                           |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)         | -40.0; -39.9; -39.8 .. HighTxPower                                                                                                                                               |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)        | -40.0; -39.9; -39.8 .. HighRxPower                                                                                                                                               |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)         | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0                                                                                                                           |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

Table A-19 ANSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.disabledfec.15min.HighLaserBias     | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.disabledfec.15min.HighRxPower       | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.disabledfec.15min.HighTxPower       | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.disabledfec.15min.LowRxPower        | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.disabledfec.15min.LowTxPower        | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |



**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value  | Default Domain                                         |
|----------------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowTxPower    | -4.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighLaserBias  | 96.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighRxPower    | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighTxPower    | 6.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowRxPower     | -27.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowTxPower     | -4.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighLaserBias | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighRxPower   | -5.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighTxPower   | 5.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowRxPower    | -30.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowTxPower    | -3.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighLaserBias | 95.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighRxPower   | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighTxPower   | 6.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighLaserBias   | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighRxPower     | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value  | Default Domain                                         |
|---------------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighTxPower    | 5.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.LowRxPower     | -14.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.LowTxPower     | -12.0    (dBm) | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighLaserBias   | 96.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighRxPower     | 1.0    (dBm)   | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighTxPower     | 5.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.LowRxPower      | -14.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.LowTxPower      | -12.0    (dBm) | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.HighLaserBias  | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.HighRxPower    | 3.0    (dBm)   | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.HighTxPower    | 1.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.LowRxPower     | -16.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.LowTxPower     | -8.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disabledfec.15min.HighLaserBias | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.15min.HighTxPower   | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.1day.HighTxPower    | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.1day.LowTxPower     | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.alarm.HighTxPower   | 7.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.ir1.disablefec.alarm.LowTxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir2.disabledfec.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value  | Default Domain                                         |
|---------------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.LowRxPower     | -26.5    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.LowTxPower     | -7.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.HighLaserBias | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.HighRxPower   | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.HighTxPower   | 10.0    (dBm)  | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.LowRxPower    | -24.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.15min.LowTxPower    | -6.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.HighLaserBias  | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.HighRxPower    | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.HighTxPower    | 10.0    (dBm)  | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.LowRxPower     | -24.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.1day.LowTxPower     | -6.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.alarm.HighLaserBias | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.disabledfec.alarm.HighRxPower   | -4.5    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |



**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.disabledfec.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.disabledfec.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.enhancedfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.lr2.standardfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.15min.HighLaserBias  | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.15min.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.1day.HighLaserBias   | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.1day.HighRxPower     | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

Table A-19 ANSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.mm.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr.disabledfec.1day.LowRxPower      | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr.disabledfec.1day.LowTxPower      | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr.disabledfec.alarm.HighRxPower    | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr.disabledfec.alarm.HighTxPower    | 1.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr.disabledfec.alarm.LowRxPower     | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr.disabledfec.alarm.LowTxPower     | -9.8 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr1.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr1.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr1.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr1.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr1.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr1.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr1.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

Table A-19 ANSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                    | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr1.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr1.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr1.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr1.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr1.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr1.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighLaserBias  | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighLaserBias   | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disabledfec.1day.HighRxPower         | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disabledfec.1day.HighTxPower         | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disabledfec.1day.LowRxPower          | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disabledfec.1day.LowTxPower          | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.HighLaserBias      | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.HighRxPower        | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.HighTxPower        | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.LowRxPower         | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.LowTxPower         | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

Table A-19 ANSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |



**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                         | Default Value  | Default Domain                                         |
|--------------------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.LowTxPower    | -4.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.HighLaserBias  | 96.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.HighRxPower    | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.HighTxPower    | 6.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.LowRxPower     | -27.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.LowTxPower     | -4.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.HighLaserBias | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.HighRxPower   | -5.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.HighTxPower   | 5.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.LowRxPower    | -30.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.LowTxPower    | -3.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.HighLaserBias | 95.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.HighRxPower   | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.HighTxPower   | 6.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

Table A-19 ANSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.HighLaserBias   | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.HighRxPower     | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                        | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.HighLaserBias   | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.HighRxPower     | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                        | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.15min.HighTxPower   | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.HighTxPower    | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.LowTxPower     | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.HighTxPower   | 7.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.LowTxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                        | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir2.disabledfec.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

Table A-19 ANSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                       | Default Value | Default Domain                                         |
|------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.disabledfec.alarm.LowTxPower   | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                        | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf.disabledfec.alarm.LowRxPower     | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf.disabledfec.alarm.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lf2.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                        | Default Value  | Default Domain                                         |
|-------------------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.disabledfec.alarm.HighTxPower   | 6.5    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.disabledfec.alarm.LowRxPower    | -26.5    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.disabledfec.alarm.LowTxPower    | -2.5    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.15min.HighLaserBias | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.15min.HighRxPower   | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.15min.HighTxPower   | 9.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.15min.LowRxPower    | -27.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.15min.LowTxPower    | -7.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.1day.HighLaserBias  | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.1day.HighRxPower    | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.1day.HighTxPower    | 9.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.1day.LowRxPower     | -27.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.1day.LowTxPower     | -7.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2.enhancedfec.alarm.HighLaserBias | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |



**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.enhancedfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.enhancedfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lir2.standardfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                            | Default Value | Default Domain                                         |
|-----------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2<br>.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2<br>.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2<br>.standardfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2<br>.standardfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.lr2<br>.standardfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.15min.HighLaserBias  | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.15min.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.HighLaserBias   | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.HighRxPower     | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                           | Default Value | Default Domain                                            |
|----------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                            | Default Value | Default Domain                                            |
|-----------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.LowRxPower      | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.LowTxPower      | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.HighRxPower    | 1.5 (dBm)     | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.HighTxPower    | 1.5 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.LowRxPower     | -13.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.LowTxPower     | -9.8 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1<br>.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1<br>.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1<br>.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1<br>.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1<br>.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1<br>.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1<br>.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                        | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.sr1.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.HighLaserBias  | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.HighLaserBias   | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                       | Default Value | Default Domain                                         |
|------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.cw40km.standardfec.alarm.LowTxPower          | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.cw40km.standardfec.alarm.LowTxPower          | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.cw40km.standardfec.alarm.LowTxPower          | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.cw40km.standardfec.alarm.LowTxPower          | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.cw40km.standardfec.alarm.LowTxPower          | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.cw40km.standardfec.alarm.LowTxPower          | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                     |
|-----------------------------------------------------------------------------|---------------|------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                        |
|---------------------------------------------------------------------------------|---------------|---------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |



**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                        |
|---------------------------------------------------------------------------------|---------------|---------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                        |
|---------------------------------------------------------------------------------|---------------|---------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                        |
|---------------------------------------------------------------------------------|---------------|---------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                        |
|---------------------------------------------------------------------------------|---------------|---------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                    | Default Value | Default Domain                        |
|---------------------------------------------------------------------------------|---------------|---------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| OTU2-XP.opticalthresholds.trunk.oc192.cwdm40km.<br>standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.cw40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.15min.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.alarm.LowRxPower     | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.disablefec.alarm.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |



**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.HighRxPower | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.HighTxPower | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.LowRxPower  | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.dwdm.standardfec.alarm.LowTxPower  | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.er.disabledfec.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.15min.HighTxPower   | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.1day.HighTxPower    | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.1day.LowTxPower     | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.alarm.HighTxPower   | 7.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir1.disabledfec.alarm.LowTxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                              | Default Value  | Default Domain                                         |
|---------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.LowRxPower     | -15.8    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.1day.LowTxPower     | -7.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.HighLaserBias | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.HighRxPower   | 4.5    (dBm)   | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.HighTxPower   | 4.5    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.LowRxPower    | -18.3    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.ir2.disabledfec.alarm.LowTxPower    | -3.5    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.15min.HighLaserBias  | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.15min.HighRxPower    | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.15min.HighTxPower    | 10.0    (dBm)  | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.15min.LowRxPower     | -24.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.15min.LowTxPower     | -6.0    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.1day.HighLaserBias   | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.1day.HighRxPower     | -7.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.1day.HighTxPower     | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.1day.LowRxPower      | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.1day.LowTxPower      | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.alarm.HighRxPower    | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.alarm.HighTxPower    | 6.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.alarm.LowRxPower     | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr.disabledfec.alarm.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.disabledfec.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhancedfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.enhanced fec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.15min.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.15min.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.15min.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.15min.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.lr2.standardfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.15min.HighLaserBias  | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.15min.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |



**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.mm.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                              | Default Value  | Default Domain                                         |
|---------------------------------------------------------------------------|----------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.15min.HighTxPower    | 5.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.15min.LowRxPower     | -11.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.15min.LowTxPower     | -13.3    (dBm) | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.1day.HighLaserBias   | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.1day.HighRxPower     | -1.0    (dBm)  | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.1day.HighTxPower     | 5.0    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.1day.LowRxPower      | -11.0    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.1day.LowTxPower      | -13.3    (dBm) | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.HighLaserBias  | 98.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.HighRxPower    | 1.5    (dBm)   | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.HighTxPower    | 1.5    (dBm)   | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.LowRxPower     | -13.5    (dBm) | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr.disabledfec.alarm.LowTxPower     | -9.8    (dBm)  | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.HighLaserBias | 95.0    (%)    | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.sr1.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                          | Default Value    | Default Domain                     |
|-----------------------------------------------------------------------|------------------|------------------------------------|
| OTU2-XP.opticalthresholds.trunk.oc192.zr.disabledfec.alarm.LowTxPower | -8.0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower |
| OTU2-XP.otn.fecthresholds.enhanced.15min.BitErrorsCorrected           | 903330 (count)   | 0 - 9033621811200                  |
| OTU2-XP.otn.fecthresholds.enhanced.15min.UncorrectableWords           | 5 (count)        | 0 - 4724697600                     |
| OTU2-XP.otn.fecthresholds.enhanced.1day.BitErrorsCorrected            | 86719680 (count) | 0 - 867227693875200                |
| OTU2-XP.otn.fecthresholds.enhanced.1day.UncorrectableWords            | 480 (count)      | 0 - 453570969600                   |
| OTU2-XP.otn.fecthresholds.standard.15min.BitErrorsCorrected           | 903330 (count)   | 0 - 9033621811200                  |
| OTU2-XP.otn.fecthresholds.standard.15min.UncorrectableWords           | 5 (count)        | 0 - 4724697600                     |
| OTU2-XP.otn.fecthresholds.standard.1day.BitErrorsCorrected            | 86719680 (count) | 0 - 867227693875200                |
| OTU2-XP.otn.fecthresholds.standard.1day.UncorrectableWords            | 480 (count)      | 0 - 453570969600                   |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.BBE                        | 85040 (count)    | 0 - 8850600                        |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.ES                         | 87 (seconds)     | 0 - 900                            |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.FC                         | 10 (count)       | 0 - 72                             |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.SES                        | 1 (seconds)      | 0 - 900                            |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.UAS                        | 3 (seconds)      | 0 - 900                            |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.BBE                         | 850400 (count)   | 0 - 849657600                      |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.ES                          | 864 (seconds)    | 0 - 86400                          |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.FC                          | 40 (count)       | 0 - 6912                           |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.SES                         | 4 (seconds)      | 0 - 86400                          |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.UAS                         | 10 (seconds)     | 0 - 86400                          |
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.BBE                       | 85040 (count)    | 0 - 8850600                        |
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.ES                        | 87 (seconds)     | 0 - 900                            |
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.FC                        | 10 (count)       | 0 - 72                             |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                    | Default Value  | Default Domain                                                                |
|-------------------------------------------------|----------------|-------------------------------------------------------------------------------|
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)    | 0 - 900                                                                       |
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)    | 0 - 900                                                                       |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.BBE  | 850400 (count) | 0 - 849657600                                                                 |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.ES   | 864 (seconds)  | 0 - 86400                                                                     |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)     | 0 - 6912                                                                      |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)    | 0 - 86400                                                                     |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.UAS  | 10 (seconds)   | 0 - 86400                                                                     |
| OTU2-XP.otn.g709thresholds.sm.farend.15min.BBE  | 10000 (count)  | 0 - 8850600                                                                   |
| OTU2-XP.otn.g709thresholds.sm.farend.15min.ES   | 500 (seconds)  | 0 - 900                                                                       |
| OTU2-XP.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)     | 0 - 72                                                                        |
| OTU2-XP.otn.g709thresholds.sm.farend.15min.SES  | 500 (seconds)  | 0 - 900                                                                       |
| OTU2-XP.otn.g709thresholds.sm.farend.15min.UAS  | 500 (seconds)  | 0 - 900                                                                       |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.BBE   | 100000 (count) | 0 - 849657600                                                                 |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.ES    | 5000 (seconds) | 0 - 86400                                                                     |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)     | 0 - 6912                                                                      |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.SES   | 5000 (seconds) | 0 - 86400                                                                     |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.UAS   | 5000 (seconds) | 0 - 86400                                                                     |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.BBE | 10000 (count)  | 0 - 8850600                                                                   |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.ES  | 500 (seconds)  | 0 - 900                                                                       |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)     | 0 - 72                                                                        |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.SES | 500 (seconds)  | 0 - 900                                                                       |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.UAS | 500 (seconds)  | 0 - 900                                                                       |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.BBE  | 100000 (count) | 0 - 849657600                                                                 |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.ES   | 5000 (seconds) | 0 - 86400                                                                     |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)     | 0 - 6912                                                                      |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.SES  | 5000 (seconds) | 0 - 86400                                                                     |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.UAS  | 5000 (seconds) | 0 - 86400                                                                     |
| OTU2-XP.otn.otnLines.FEC                        | Standard       | Disable; Standard; Enhanced when G709OTN Enable; Disable when G709OTN Disable |
| OTU2-XP.otn.otnLines.G709OTN                    | Enable         | Disable; Enable                                                               |
| OTU2-XP.otn.otnLines.SDBER                      | 1.00E-07       | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                  |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                      | Default Value       | Default Domain           |
|-------------------------------------------------------------------|---------------------|--------------------------|
| OTU2-XP.otn.proactiveProtectionRegen.standardfec.TriggerWindow    | 30 (milliseconds)   | 10 - 10000               |
| OTU2-XP.otn.proactiveProtectionRegen.standardfec.TriggerThreshold | 1.00E-03            | 1E-3; 9E-4; 8E-4 .. 1E-7 |
| OTU2-XP.otn.proactiveProtectionRegen.standardfec.RevertWindow     | 2000 (milliseconds) | 2000 - 10000             |
| OTU2-XP.otn.proactiveProtectionRegen.standardfec.RevertThreshold  | 1.00E-04            | 1E-4; 9E-5; 8E-5 .. 5E-8 |
| OTU2-XP.otn.proactiveProtectionRegen.enhancedfec.TriggerWindow    | 30 (milliseconds)   | 10 - 10000               |
| OTU2-XP.otn.proactiveProtectionRegen.enhancedfec.TriggerThreshold | 1.00E-03            | 1E-3; 9E-4; 8E-4 .. 1E-7 |
| OTU2-XP.otn.proactiveProtectionRegen.enhancedfec.RevertWindow     | 2000 (milliseconds) | 2000 - 10000             |
| OTU2-XP.otn.proactiveProtectionRegen.enhancedfec.RevertThreshold  | 1.00E-04            | 1E-4; 9E-5; 8E-5 .. 5E-8 |
| OTU2-XP.pmthresholds.sts192c.nearend.15min.CV                     | 75 (B3 count)       | 0 - 2160000              |
| OTU2-XP.pmthresholds.sts192c.nearend.15min.ES                     | 60 (seconds)        | 0 - 900                  |
| OTU2-XP.pmthresholds.sts192c.nearend.15min.FC                     | 10 (count)          | 0 - 72                   |
| OTU2-XP.pmthresholds.sts192c.nearend.15min.SES                    | 3 (seconds)         | 0 - 900                  |
| OTU2-XP.pmthresholds.sts192c.nearend.15min.UAS                    | 10 (seconds)        | 0 - 900                  |
| OTU2-XP.pmthresholds.sts192c.nearend.1day.CV                      | 750 (B3 count)      | 0 - 207360000            |
| OTU2-XP.pmthresholds.sts192c.nearend.1day.ES                      | 600 (seconds)       | 0 - 86400                |
| OTU2-XP.pmthresholds.sts192c.nearend.1day.FC                      | 40 (count)          | 0 - 6912                 |
| OTU2-XP.pmthresholds.sts192c.nearend.1day.SES                     | 7 (seconds)         | 0 - 86400                |
| OTU2-XP.pmthresholds.sts192c.nearend.1day.UAS                     | 10 (seconds)        | 0 - 86400                |
| OTU2-XP.pmthresholds.trunk.line.farend.15min.CV                   | 85040 (B2 count)    | 0 - 8850600              |
| OTU2-XP.pmthresholds.trunk.line.farend.15min.ES                   | 87 (seconds)        | 0 - 900                  |
| OTU2-XP.pmthresholds.trunk.line.farend.15min.FC                   | 10 (count)          | 0 - 72                   |
| OTU2-XP.pmthresholds.trunk.line.farend.15min.SES                  | 1 (seconds)         | 0 - 900                  |
| OTU2-XP.pmthresholds.trunk.line.farend.15min.UAS                  | 3 (seconds)         | 0 - 900                  |
| OTU2-XP.pmthresholds.trunk.line.farend.1day.CV                    | 850400 (B2 count)   | 0 - 849657600            |

**Table A-19**      **ANSI OTU2-XP Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| OTU2-XP.pmthresholds.trunk.line.farend.1day.ES       | 864 (seconds)     | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.line.farend.1day.FC       | 40 (count)        | 0 - 6912       |
| OTU2-XP.pmthresholds.trunk.line.farend.1day.SES      | 4 (seconds)       | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.line.farend.1day.UAS      | 10 (seconds)      | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.line.nearend.15min.CV     | 85040 (B2 count)  | 0 - 8850600    |
| OTU2-XP.pmthresholds.trunk.line.nearend.15min.ES     | 87 (seconds)      | 0 - 900        |
| OTU2-XP.pmthresholds.trunk.line.nearend.15min.FC     | 10 (count)        | 0 - 72         |
| OTU2-XP.pmthresholds.trunk.line.nearend.15min.SES    | 1 (seconds)       | 0 - 900        |
| OTU2-XP.pmthresholds.trunk.line.nearend.15min.UAS    | 3 (seconds)       | 0 - 900        |
| OTU2-XP.pmthresholds.trunk.line.nearend.1day.CV      | 850400 (B2 count) | 0 - 849657600  |
| OTU2-XP.pmthresholds.trunk.line.nearend.1day.ES      | 864 (seconds)     | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.line.nearend.1day.FC      | 40 (count)        | 0 - 6912       |
| OTU2-XP.pmthresholds.trunk.line.nearend.1day.SES     | 4 (seconds)       | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.line.nearend.1day.UAS     | 10 (seconds)      | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.section.nearend.15min.CV  | 10000 (B1 count)  | 0 - 7967700    |
| OTU2-XP.pmthresholds.trunk.section.nearend.15min.ES  | 500 (seconds)     | 0 - 900        |
| OTU2-XP.pmthresholds.trunk.section.nearend.15min.SES | 500 (seconds)     | 0 - 900        |
| OTU2-XP.pmthresholds.trunk.section.nearend.15min.SES | 500 (seconds)     | 0 - 900        |
| OTU2-XP.pmthresholds.trunk.section.nearend.1day.CV   | 100000 (B1 count) | 0 - 764899200  |
| OTU2-XP.pmthresholds.trunk.section.nearend.1day.ES   | 5000 (seconds)    | 0 - 86400      |



**Table A-19** ANSI OTU2-XP Card Default Settings (continued)

| Default Name                                             | Default Value  | Default Domain |
|----------------------------------------------------------|----------------|----------------|
| OTU2-XP.pmthresholds.trunk.section.nearend.1day.S<br>EFS | 5000 (seconds) | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.section.nearend.1day.S<br>ES  | 5000 (seconds) | 0 - 86400      |

**A.2.1.3.20 ANSI PSM Card Default Settings**

Table A-21 lists the PSM card default settings.

**Note**

PSM cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-20** ANSI Amplifier Card Default Settings

| Default Name            | Default Value | Default Domain         |
|-------------------------|---------------|------------------------|
| PSM.config.card.AlsMode | Disabled      | Disabled, Auto Restart |

**A.2.1.3.21 ANSI Amplifier Card Default Settings**

Table A-21 lists the OPT-BST, OPT-BST-L, OPT-AMP-C, and OPT-AMP-17-C card default settings.

**Note**

The OPT-BST-L card is supported only on the Cisco ONS 15454 platform. The OPT-BST and OPT-AMP cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-21** ANSI Amplifier Card Default Settings

| Default Name                     | Default Value | Default Domain         |
|----------------------------------|---------------|------------------------|
| OPT-AMP-17-C.config.card.AlsMode | Auto Restart  | Disabled, Auto Restart |
| OPT-AMP-C.config.card.AlsMode    | Auto Restart  | Disabled, Auto Restart |
| OPT-BST.config.card.AlsMode      | Auto Restart  | Disabled, Auto Restart |
| OPT-BST-L.config.card.AlsMode    | Auto Restart  | Disabled, Auto Restart |

**A.2.2 ANSI Node Default Settings**

Table A-22 on page A-547 lists the node-level default settings for the Cisco ONS 15454. Cisco provides the following types of user-configurable defaults for each Cisco ONS 15454 node:

**Note**

The node default settings described in this section are supported on the Cisco ONS 15454, Cisco ONS 15454 M6, Cisco ONS 15454 M2 platforms, unless noted otherwise.

- Circuit settings—Set the administrative state and path protection circuit defaults, and whether to have circuits send a payload defect indication condition (PDIP).
- General settings—Set general node management defaults, including whether to use Daylight Savings Time (DST), whether to insert Alarm Indication Signal VT (AIS-V) in each VT when the carrying STS crosses the signal degrade (SD) path bit error rate (BER) threshold, the IP address of the Network Time Protocol/Simple Network Time Protocol (NTP/SNTP) server to be used, the time zone where the node is located, the SD path BER value, the defaults description, whether to raise a condition on an empty card slot, whether automatic autonomous Transaction Language One (TL1) reporting of PM data is enabled for cross-connect paths on the node, whether or not to allow ports to be disabled when they are providing services (when the default is set to FALSE users must remove or disable the services first, then put the ports out of service), and whether to report loopback conditions on Out-of-Service, Maintenance (OOS-MT) state ports.
- Link Management Protocol settings—Set link management protocol data link type, traffic engineering link, and general settings.
- Power Monitor settings—Set default voltage thresholds for the node.
- Network settings—Set whether to prevent display of node IP addresses in CTC (applicable for all users except Superusers); default gateway node type; whether to raise an alarm when the backplane LAN cable is disconnected; and whether to display the IP address in the LCD in an editable mode (in which you can change the IP address directly from LCD screen), to display the IP address on the LCD as read-only, or to suppress display of the IP on the LCD entirely.
- OSI settings—Set the Open System Interconnection (OSI) main setup, generic routing encapsulation (GRE) tunnel, link access protocol on the D channel (LAP-D), the router subnet, and the TID address resolution protocol (TARP) settings.
- 1+1 and Optimized 1+1 protection settings—Set whether or not protected circuits have bidirectional switching, are revertive, and what the reversion time is; set optimized 1+1 detection, recovery, and verify guard timer values.

**Note**

Optimized 1+1 supports three timers that ensure the correct state of the cards at key points in card communication. A verification guard timer is used when a Force is issued, to ensure that the far end has a chance to respond. A detection guard timer is used to ensure the presence of an SF/SD condition before switching away from a card. A recover guard timer ensures the absence of SF/SD prior to switching to a card. You can change the default number of seconds before these timers expire by changing the NE default for the corresponding timer to a value within its domain of allowable values.

- BLSR protection settings—Set whether BLSR-protected circuits are revertive, and what the reversion time is, at both the ring and span levels.
- Y Cable protection settings—Set whether Y-cable protected circuits are revertive, and what the reversion time is.
- Splitter protection settings—Set whether splitter protected circuits are revertive, and what the reversion time is.

- **Legal Disclaimer**—Set the legal disclaimer that warns users at the login screen about the possible legal or contractual ramifications of accessing equipment, systems, or networks without authorization.
- **Security Grant Permissions**—Set default user security levels for activating/reverting software, PM data clearing, database restoring, and retrieving audit logs.
- **Security DataComm settings**—Set default security settings for TCC Ethernet IP address and IP netmask, and CTC backplane IP suppression; set secure mode on and secure mode locked (for TCC2P cards only).
- **Security Access settings**—Set default security settings for LAN access, shell access, serial craft access, element management system (EMS) access (including Internet Inter-Object Request Broker Protocol [IIOP] listener port number), TL1 access, and Simple Network Management Protocol (SNMP) access.
- **Security RADIUS settings**—Set default RADIUS server settings for the accounting port number and the authentication port number, and whether to enable the node as a final authenticator.
- **Security Policy settings**—Set the allowable failed logins before lockout, idle user timeout for each user level, optional lockout duration or manual unlock enabled, password reuse and change frequency policies, number of characters difference that is required between the old and new password, password aging by security level, enforced single concurrent session per user, and option to disable inactive user after a set inactivity period.
- **Security Password settings**—Set when passwords can be changed, how many characters they must differ by, whether or not password reuse is allowed, and whether a password change is required on first login to a new account; set password aging enforcement and user-level specific aging and warning periods; set how many consecutive identical characters are allowed in a password, maximum password length, minimum password length, minimum number and combination of nonalphabetical characters required, and whether or not to allow a password that is a reversal of the login ID associated with the password.
- **BITS Timing settings**—Set the AIS threshold, Admin synchronization status messaging (SSM), coding, facility type, framing, state, and line build-out (LBO) settings for building integrated timing supply 1 (BITS-1) and BITS2 timing.
- **General Timing settings**—Set the mode (External, Line, or Mixed), quality of reserved (RES) timing (the rule that defines the order of clock quality from lowest to highest), revertive, reversion time, and SSM message set for node timing.

**Note**

Any node level defaults changed using the **Provisioning > Defaults** tab, changes existing node level provisioning. Although this is service affecting, it depends on the type of defaults changed, for example, general, and all timing and security attributes. The “Changing default values for some node level attributes overrides the current provisioning.” message is displayed. The Side Effects column of the Defaults editor (right-click a column header and select **Show Column > Side Effects**) explains the effect of changing the default values. However, when the card level defaults are changed using the **Provisioning > Defaults** tab, existing card provisioning remains unaffected.

**Note**

For more information about each individual node setting, refer to the “Manage the Node” chapter in the *Cisco ONS 15454 DWDM Procedure Guide*.

**Table A-22**      **ANSI Node Default Settings**

| Default Name                                                | Default Value                                               | Default Domain                                                                        |
|-------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------|
| NODE.circuits.SendPDIP                                      | TRUE                                                        | TRUE, FALSE                                                                           |
| NODE.circuits.State                                         | IS,AINS                                                     | IS,<br>OOS,DSBLD,<br>OOS,MT,<br>IS,AINS                                               |
| NODE.circuits.upsr.AllowUpsrOverOnePlusOne                  | FALSE                                                       | TRUE, FALSE                                                                           |
| NODE.circuits.upsr.ProvisionWorkingGoAndReturnOnPrimaryPath | TRUE                                                        | TRUE, FALSE                                                                           |
| NODE.circuits.upsr.ReversionTime                            | 5.0 (minutes)                                               | 0.5, 1.0, 1.5 ..<br>12.0                                                              |
| NODE.circuits.upsr.Revertive                                | FALSE                                                       | TRUE, FALSE                                                                           |
| NODE.circuits.upsr.STS_SDBER                                | 1.00E-06                                                    | 1E-5, 1E-6,<br>1E-7, 1E-8, 1E-9                                                       |
| NODE.circuits.upsr.STS_SFBER                                | 1.00E-04                                                    | 1E-3, 1E-4, 1E-5                                                                      |
| NODE.circuits.upsr.SwitchOnPDIP                             | FALSE                                                       | TRUE, FALSE                                                                           |
| NODE.circuits.upsr.VT_SDBER                                 | 1.00E-05                                                    | 1E-5, 1E-6,<br>1E-7, 1E-8                                                             |
| NODE.circuits.upsr.VT_SFBER                                 | 1.00E-03                                                    | 1E-3, 1E-4, 1E-5                                                                      |
| NODE.general.AllowServiceAffectingPortChangeToDisabled      | TRUE                                                        | FALSE, TRUE                                                                           |
| NODE.general.AutoPM (only Cisco ONS 15454)                  | FALSE                                                       | FALSE, TRUE                                                                           |
| NODE.general.BackupNtpSntpServer                            | 0.0.0.0                                                     | IP Address                                                                            |
| NODE.general.DefaultsDescription                            | Factory Defaults                                            | Free form field                                                                       |
| NODE.general.InsertAISVOnSDP                                | FALSE                                                       | TRUE, FALSE                                                                           |
| NODE.general.NtpSntpServer                                  | 0.0.0.0                                                     | IP Address                                                                            |
| NODE.general.RaiseConditionOnEmptySlot                      | FALSE                                                       | TRUE, FALSE                                                                           |
| NODE.general.ReportLoopbackConditionsOnOOS-MTPPorts         | FALSE                                                       | FALSE, TRUE                                                                           |
| NODE.general.SDPBER                                         | 1.00E-06                                                    | 1E-5, 1E-6,<br>1E-7, 1E-8, 1E-9                                                       |
| NODE.general.TimeZone                                       | (GMT-08:00)<br>Pacific Time<br>(US &<br>Canada),<br>Tijuana | (For applicable<br>time zones, see<br><a href="#">Table A-23 on<br/>page A-564.</a> ) |
| NODE.general.UseDST                                         | TRUE                                                        | TRUE, FALSE                                                                           |
| NODE.lmp.controlChannel.AdminState                          | OOS,DSBLD                                                   | IS,<br>OOS,DSBLD                                                                      |

Table A-22 ANSI Node Default Settings (continued)

| Default Name                                 | Default Value | Default Domain                                                                                                                                                                                                                                                    |
|----------------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.lmp.controlChannel.HelloDeadInterval    | 12000 (ms)    | maximum_of(2000,MinHelloDeadInterval,product_of(HelloInterval,3)),<br>maximum_of(2000,MinHelloDeadInterval,product_of(HelloInterval,3)) + 1,<br>maximum_of(2000,MinHelloDeadInterval,product_of(HelloInterval,3)) + 2 ..<br>minimum_of(2000,MaxHelloDeadInterval) |
| NODE.lmp.controlChannel.HelloInterval        | 500 (ms)      | maximum_of(300,MinHelloInterval),<br>maximum_of(300,MinHelloInterval) + 1,<br>maximum_of(300,MinHelloInterval) + 2 ..<br>minimum_of(500,MaxHelloInterval,quotient_of(HelloDeadInterval,3))                                                                        |
| NODE.general.mvAirFilterBasedFanEnable       | FALSE         | TRUE, FALSE                                                                                                                                                                                                                                                       |
| NODE.lmp.controlChannel.MaxHelloDeadInterval | 20000 (ms)    | maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)),<br>maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)) + 1,<br>maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)) + 2 .. 20000                                                |

Table A-22 ANSI Node Default Settings (continued)

| Default Name                                 | Default Value | Default Domain                                                                                                                                                                       |
|----------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.lmp.controlChannel.MaxHelloInterval     | 2000 (ms)     | maximum_of(300,HelloInterval), maximum_of(300,HelloInterval) + 1, maximum_of(300,HelloInterval) + 2 .. minimum_of(5000,difference_of(MaxHelloDeadInterval,1))                        |
| NODE.lmp.controlChannel.MinHelloDeadInterval | 2000 (ms)     | maximum_of(2000,sum_of(MinHelloInterval,1)), maximum_of(2000,sum_of(MinHelloInterval,1)) + 1, maximum_of(2000,sum_of(MinHelloInterval,1)) + 2 .. minimum_of(20000,HelloDeadInterval) |
| NODE.lmp.controlChannel.MinHelloInterval     | 300 (ms)      | 300, 301, 302 .. minimum_of(5000,HelloInterval,difference_of(MinHelloDeadInterval,1))                                                                                                |
| NODE.lmp.dataLink.Type                       | Port          | Port, Component                                                                                                                                                                      |
| NODE.lmp.general.Allowed                     | TRUE          | FALSE, TRUE                                                                                                                                                                          |
| NODE.lmp.general.Enabled                     | FALSE         | FALSE, TRUE when Allowed TRUE; FALSE when Allowed FALSE                                                                                                                              |
| NODE.lmp.general.LMP-WDM                     | TRUE          | FALSE, TRUE                                                                                                                                                                          |
| NODE.lmp.general.Role                        | OLS           | PEER, OLS                                                                                                                                                                            |
| NODE.lmp.teLink.AdminState                   | OOS,DSBLD     | IS, OOS,DSBLD                                                                                                                                                                        |
| NODE.lmp.teLink.DWDM                         | TRUE          | FALSE, TRUE                                                                                                                                                                          |

**Table A-22**      **ANSI Node Default Settings (continued)**

| Default Name                                  | Default Value               | Default Domain                                                                                                                                                     |
|-----------------------------------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.imp.teLink.MuxCapability                 | Lambda Switch               | Packet Switch - Level 1, Packet Switch - Level 2, Packet Switch - Level 3, Packet Switch - Level 4, Layer 2 Switch, TDM Cross-connect, Lambda Switch, Fiber Switch |
| NODE.network.general.AlarmMissingBackplaneLAN | FALSE                       | TRUE, FALSE                                                                                                                                                        |
| NODE.network.general.CtcIpDisplaySuppression  | FALSE                       | TRUE, FALSE                                                                                                                                                        |
| NODE.network.general.GatewaySettings          | None                        | LeaveAsIs, None, ENE, GNE, ProxyOnlyNode                                                                                                                           |
| NODE.network.general.LcdSetting               | Allow Configuration         | Allow Configuration, Display Only, Suppress Display                                                                                                                |
| NODE.osi.greTunnel.OspfCost                   | 110                         | 110 - 65535                                                                                                                                                        |
| NODE.osi.greTunnel.SubnetMask                 | 24 (bits)                   | 8, 9, 10 .. 32                                                                                                                                                     |
| NODE.osi.lapd.Mode                            | AITS                        | AITS, UITS                                                                                                                                                         |
| NODE.osi.lapd.MTU                             | 512                         | 512, 513, 514 .. 1500                                                                                                                                              |
| NODE.osi.lapd.Role                            | Network                     | Network, User                                                                                                                                                      |
| NODE.osi.lapd.T200                            | 200 (ms)                    | 200, 300, 400 .. 20000                                                                                                                                             |
| NODE.osi.lapd.T203                            | 10000 (ms)                  | 4000, 4100, 4200 .. 120000                                                                                                                                         |
| NODE.osi.mainSetup.L1L2LSPBufferSize          | 512 (bytes)                 | 512 - 1500                                                                                                                                                         |
| NODE.osi.mainSetup.L1LSPBufferSize            | 512 (bytes)                 | 512 - 1500                                                                                                                                                         |
| NODE.osi.mainSetup.NodeRoutingMode            | Intermediate System Level 1 | End System, Intermediate System Level 1, Intermediate System Level 1/Level 2                                                                                       |
| NODE.osi.subnet.DISPriority                   | 63                          | 1, 2, 3 .. 127                                                                                                                                                     |
| NODE.osi.subnet.ESH                           | 10 (sec)                    | 10, 20, 30 .. 1000                                                                                                                                                 |

**Table A-22**      **ANSI Node Default Settings (continued)**

| Default Name                               | Default Value | Default Domain                                         |
|--------------------------------------------|---------------|--------------------------------------------------------|
| NODE.osi.subnet.GCCISISCost                | 60            | 1, 2, 3 .. 63                                          |
| NODE.osi.subnet.IIH                        | 3 (sec)       | 1, 2, 3 .. 600                                         |
| NODE.osi.subnet.ISH                        | 10 (sec)      | 10, 20, 30 .. 1000                                     |
| NODE.osi.subnet.LANISISCost                | 20            | 1, 2, 3 .. 63                                          |
| NODE.osi.subnet.LDCCISISCost               | 40            | 1, 2, 3 .. 63                                          |
| NODE.osi.subnet.OSCISISCost                | 60            | 1, 2, 3 .. 63                                          |
| NODE.osi.subnet.SDCCISISCost               | 60            | 1, 2, 3 .. 63                                          |
| NODE.osi.tarp.L1DataCache                  | TRUE          | FALSE, TRUE                                            |
| NODE.osi.tarp.L2DataCache                  | FALSE         | FALSE, TRUE                                            |
| NODE.osi.tarp.LANStormSuppression          | TRUE          | FALSE, TRUE                                            |
| NODE.osi.tarp.LDB                          | TRUE          | FALSE, TRUE                                            |
| NODE.osi.tarp.LDBEntry                     | 5 (min)       | 1 - 10                                                 |
| NODE.osi.tarp.LDBFlush                     | 5 (min)       | 0 - 1440                                               |
| NODE.osi.tarp.PDUsL1Propagation            | TRUE          | FALSE, TRUE                                            |
| NODE.osi.tarp.PDUsL2Propagation            | TRUE          | FALSE, TRUE                                            |
| NODE.osi.tarp.PDUsOrigination              | TRUE          | FALSE, TRUE                                            |
| NODE.osi.tarp.T1Timer                      | 15 (sec)      | 0 - 3600                                               |
| NODE.osi.tarp.T2Timer                      | 25 (sec)      | 0 - 3600                                               |
| NODE.osi.tarp.T3Timer                      | 40 (sec)      | 0 - 3600                                               |
| NODE.osi.tarp.T4Timer                      | 20 (sec)      | 0 - 3600                                               |
| NODE.osi.tarp.Type4PDUDelay                | 0 (sec)       | 0 - 255                                                |
| NODE.powerMonitor.EHIBATVG                 | -56.5 (Vdc)   | -54.0, -54.5, -55.0, -55.5, -56.0, -56.5               |
| NODE.powerMonitor.ELWBATVG                 | -40.5 (Vdc)   | -40.5, -41.0, -41.5, -42.0, -42.5, -43.0, -43.5, -44.0 |
| NODE.powerMonitor.HIBATVG                  | -54.0 (Vdc)   | -44.0, -44.5, -45.0 .. -56.5                           |
| NODE.powerMonitor.LWBATVG                  | -44.0 (Vdc)   | -40.5, -41.0, -41.5 .. -54.0                           |
| NODE.protection.1+1.BidirectionalSwitching | FALSE         | TRUE, FALSE                                            |
| NODE.protection.1+1.DetectionGuardTimer    | 1 (seconds)   | 0, 0.05, 0.1, 0.5, 1, 2, 3, 4, 5                       |
| NODE.protection.1+1.RecoveryGuardTimer     | 1 (seconds)   | 0, 0.05, 0.1 .. 10                                     |
| NODE.protection.1+1.ReversionTime          | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                  |



**Table A-22**      **ANSI Node Default Settings (continued)**

| Default Name                                              | Default Value | Default Domain                                                                                            |
|-----------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------------|
| NODE.protection.l+1.Revertive                             | FALSE         | TRUE, FALSE                                                                                               |
| NODE.protection.l+1.VerifyGuardTimer                      | 0.5 (seconds) | 0.5, 1                                                                                                    |
| NODE.protection.blsr.RingReversionTime                    | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                                                                     |
| NODE.protection.blsr.RingRevertive                        | TRUE          | TRUE, FALSE                                                                                               |
| NODE.protection.blsr.SpanReversionTime                    | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                                                                     |
| NODE.protection.blsr.SpanRevertive                        | TRUE          | TRUE, FALSE                                                                                               |
| NODE.protection.splitter.ReversionTime                    | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                                                                     |
| NODE.protection.splitter.Revertive                        | FALSE         | TRUE, FALSE                                                                                               |
| NODE.protection.ycable.ReversionTime                      | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                                                                     |
| NODE.protection.ycable.Revertive                          | FALSE         | TRUE, FALSE                                                                                               |
| NODE.security.dataComm.CtcBackplaneIpDisplaySuppression   | NOT SUPPORTED | FALSE; TRUE when nothing TRUE; (NOT SUPPORTED) when nothing FALSE                                         |
| NODE.security.dataComm.DefaultTCCEthernetIP               | 10.0.0.1      | IP Address                                                                                                |
| NODE.security.dataComm.DefaultTCCEthernetIPNetmask        | 24 (bits)     | 8, 9, 10 .. 32                                                                                            |
| NODE.security.dataComm.isSecureModeSupportedOnControlCard | TRUE          | FALSE, TRUE                                                                                               |
| NODE.security.dataComm.LcdBackplaneIpSetting              | NOT SUPPORTED | Allow Configuration; Display Only; Suppress Display when nothing TRUE; (NOT SUPPORTED) when nothing FALSE |
| NODE.security.dataComm.SecureModeLocked                   | NOT SUPPORTED | FALSE; TRUE when nothing TRUE; (NOT SUPPORTED) when nothing FALSE                                         |

**Table A-22**      **ANSI Node Default Settings (continued)**

| Default Name                                                                       | Default Value      | Default Domain                                                    |
|------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------|
| NODE.security.dataComm.SecureModeOn (May reboot node)                              | NOT SUPPORTED      | FALSE; TRUE when nothing TRUE; (NOT SUPPORTED) when nothing FALSE |
| NODE.security.emsAccess.AccessState                                                | NonSecure          | NonSecure, Secure                                                 |
| NODE.security.emsAccess.IIOPLListenerPort (May reboot node)                        | 57790 (port #)     | 0 - 65535                                                         |
| NODE.security.grantPermission.ActivateRevertSoftware                               | Superuser          | Provisioning, Superuser                                           |
| NODE.security.grantPermission.PMClearingPrivilege                                  | Provisioning       | Provisioning, Superuser                                           |
| NODE.security.grantPermission.RestoreDB                                            | Superuser          | Provisioning, Superuser                                           |
| NODE.security.grantPermission.RetrieveAuditLog                                     | Superuser          | Provisioning, Superuser                                           |
| NODE.security.idleUserTimeout.Maintenance                                          | 01:00 (hours:mins) | 00:00, 00:01, 00:02 .. 16:39                                      |
| NODE.security.idleUserTimeout.Provisioning                                         | 00:30 (hours:mins) | 00:00, 00:01, 00:02 .. 16:39                                      |
| NODE.security.idleUserTimeout.Retrieve                                             | 00:00 (hours:mins) | 00:00, 00:01, 00:02 .. 16:39                                      |
| NODE.security.idleUserTimeout.Superuser                                            | 00:15 (hours:mins) | 00:00, 00:01, 00:02 .. 16:39                                      |
| NODE.security.lanAccess.LANAccess (May disconnect CTC from node)                   | Front & Backplane  | No LAN Access, Front Only, Backplane Only, Front & Backplane      |
| NODE.security.lanAccess.LANAccess (only Cisco ONS 15454 M2 and Cisco ONS 15454 M6) | Front Craft & EMS  | No LAN Access; Front & Craft; EMS Only; Front Craft & EMS         |
| NODE.security.lanAccess.RestoreTimeout                                             | 5 (minutes)        | 0 - 60                                                            |

Table A-22 ANSI Node Default Settings (continued)

| Default Name                                                           | Default Value                                                                                                                                                                                                                                                                  | Default Domain                                         |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| NODE.security.legalDisclaimer.LoginWarningMessage                      | <html><center><b>WARNING</b></center>This system is restricted to authorized users for business purposes. Unauthorized access is a violation of the law. This service may be monitored for administrative and security reasons. By proceeding, you consent to this monitoring. | Free form field                                        |
| NODE.security.other.DisableInactiveUser                                | FALSE                                                                                                                                                                                                                                                                          | FALSE, TRUE                                            |
| NODE.security.other.InactiveDuration                                   | 45 (days)                                                                                                                                                                                                                                                                      | 1, 2, 3 .. 99 when nothing TRUE; 45 when nothing FALSE |
| NODE.security.other.SingleSessionPerUser                               | FALSE                                                                                                                                                                                                                                                                          | TRUE, FALSE                                            |
| NODE.security.passwordAging.EnforcePasswordAging                       | FALSE                                                                                                                                                                                                                                                                          | TRUE, FALSE                                            |
| NODE.security.passwordAging.maintenance.AgingPeriod                    | 45 (days)                                                                                                                                                                                                                                                                      | 20 - 90                                                |
| NODE.security.passwordAging.maintenance.WarningPeriod                  | 5 (days)                                                                                                                                                                                                                                                                       | 2 - 20                                                 |
| NODE.security.passwordAging.provisioning.AgingPeriod                   | 45 (days)                                                                                                                                                                                                                                                                      | 20 - 90                                                |
| NODE.security.passwordAging.provisioning.WarningPeriod                 | 5 (days)                                                                                                                                                                                                                                                                       | 2 - 20                                                 |
| NODE.security.passwordAging.retrieve.AgingPeriod                       | 45 (days)                                                                                                                                                                                                                                                                      | 20 - 90                                                |
| NODE.security.passwordAging.retrieve.WarningPeriod                     | 5 (days)                                                                                                                                                                                                                                                                       | 2 - 20                                                 |
| NODE.security.passwordAging.superuser.AgingPeriod                      | 45 (days)                                                                                                                                                                                                                                                                      | 20 - 90                                                |
| NODE.security.passwordAging.superuser.WarningPeriod                    | 5 (days)                                                                                                                                                                                                                                                                       | 2 - 20                                                 |
| NODE.security.passwordChange.CannotChangeNewPassword                   | FALSE                                                                                                                                                                                                                                                                          | TRUE, FALSE                                            |
| NODE.security.passwordChange.CannotChangeNewPasswordForNDays           | 20 (days)                                                                                                                                                                                                                                                                      | 20 - 95                                                |
| NODE.security.passwordChange.NewPasswordMustDifferFromOldByNCharacters | 1 (characters)                                                                                                                                                                                                                                                                 | 1 - 5                                                  |

**Table A-22**      **ANSI Node Default Settings (continued)**

| Default Name                                                               | Default Value                   | Default Domain                                                                                                                                                   |
|----------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.security.passwordChange.PreventReusingLastNPasswords                  | 1 (times)                       | 1 - 10                                                                                                                                                           |
| NODE.security.passwordChange.RequirePasswordChangeOnFirstLoginToNewAccount | FALSE                           | TRUE, FALSE                                                                                                                                                      |
| NODE.security.passwordComplexity.IdenticalConsecutiveCharactersAllowed     | 3 or more                       | 0-2, 3 or more                                                                                                                                                   |
| NODE.security.passwordComplexity.MaximumLength                             | 20                              | 20, 80                                                                                                                                                           |
| NODE.security.passwordComplexity.MinimumLength                             | 6                               | 6, 8, 10, 12                                                                                                                                                     |
| NODE.security.passwordComplexity.MinimumRequiredCharacters                 | 1 num, 1 letter & 1 TL1 special | 1 num, 1 letter & 1 TL1 special, 1 num, 1 letter & 1 special, 2 each of any 2 of num, upper, lower & TL1 special, 2 each of any 2 of num, upper, lower & special |
| NODE.security.passwordComplexity.ReverseUserIdAllowed                      | TRUE                            | TRUE, FALSE                                                                                                                                                      |
| NODE.security.pseudoIOSAccess.AccessState                                  | NonSecure                       | Disabled; NonSecure; Secure                                                                                                                                      |
| NODE.security.pseudoIOSAccess.Port                                         | 65000                           | 1024 - 65535                                                                                                                                                     |
| NODE.security.pseudoIOSAccess.SecurePort                                   | 64000                           | 1024 - 65535                                                                                                                                                     |
| NODE.security.radiusServer.AccountingPort                                  | 1813 (port)                     | 0 - 32767                                                                                                                                                        |
| NODE.security.radiusServer.AuthenticationPort                              | 1812 (port)                     | 0 - 32767                                                                                                                                                        |
| NODE.security.radiusServer.EnableNodeAsFinalAuthenticator                  | TRUE                            | FALSE, TRUE                                                                                                                                                      |
| NODE.security.serialCraftAccess.EnableCraftPort                            | TRUE                            | TRUE, FALSE                                                                                                                                                      |
| NODE.security.shellAccess.AccessState                                      | NonSecure                       | Disabled, NonSecure, Secure                                                                                                                                      |
| NODE.security.shellAccess.EnableShellPassword                              | FALSE                           | TRUE, FALSE                                                                                                                                                      |
| NODE.security.shellAccess.TelnetPort                                       | 23                              | 23 - 9999                                                                                                                                                        |
| NODE.security.snmpAccess.AccessState                                       | NonSecure                       | Disabled, NonSecure                                                                                                                                              |
| NODE.security.tl1Access.AccessState                                        | NonSecure                       | Disabled, NonSecure, Secure                                                                                                                                      |
| NODE.security.userLockout.FailedLoginsAllowedBeforeLockout                 | 5 (times)                       | 0 - 10                                                                                                                                                           |
| NODE.security.userLockout.LockoutDuration                                  | 00:30 (mins:secs)               | 00:00, 00:05, 00:10 .. 10:00                                                                                                                                     |
| NODE.security.userLockout.ManualUnlockBySuperuser                          | FALSE                           | TRUE, FALSE                                                                                                                                                      |
| NODE.software.AllowDelayedUpgrades                                         | FALSE                           | FALSE, TRUE                                                                                                                                                      |

Table A-22 ANSI Node Default Settings (continued)

| Default Name                         | Default Value | Default Domain                                                                                                                                                                                                                                        |
|--------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.software.DefaultDelayedUpgrades | FALSE         | FALSE, TRUE when AllowDelayedUpgrades TRUE; FALSE when AllowDelayedUpgrades FALSE                                                                                                                                                                     |
| NODE.timing.bits-1.AdminSSMIn        | STU           | PRS, STU, ST2, ST3, SMC, ST4, DUS, RES when //general.SSM MessageSet Generation 1; PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES when //general.SSM MessageSet Generation 2; G811, STU, G812T, G812L, SETS, DUS when //general.SSM MessageSet N/A |
| NODE.timing.bits-1.AISThreshold      | SMC           | PRS, STU, ST2, ST3, SMC, ST4, DUS, RES when //general.SSM MessageSet Generation 1; PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES when //general.SSM MessageSet Generation 2; G811, STU, G812T, G812L, SETS, DUS when //general.SSM MessageSet N/A |

Table A-22 ANSI Node Default Settings (continued)

| Default Name                       | Default Value | Default Domain                                                                                                                      |
|------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------|
| NODE.timing.bits-1.Coding          | B8ZS          | B8ZS, AMI when FacilityType DS1; HDB3, AMI when FacilityType E1; N/A when FacilityType 2MHz; AMI when FacilityType 64kHz+8kHz       |
| NODE.timing.bits-1.CodingOut       | B8ZS          | B8ZS, AMI when FacilityTypeOut DS1; HDB3, AMI when FacilityTypeOut E1; N/A when FacilityTypeOut 2MHz; AMI when FacilityTypeOut 6MHz |
| NODE.timing.bits-1.FacilityType    | DS1           | DS1, 64kHz+8kHz when //general.TimingStandard SONET; E1, 64kHz+8kHz, 2MHz when //general.TimingStandard SDH                         |
| NODE.timing.bits-1.FacilityTypeOut | DS1           | DS1, 6MHz when //general.TimingStandard SONET; E1, 6MHz, 2MHz when //general.TimingStandard SDH                                     |

Table A-22 ANSI Node Default Settings (continued)

| Default Name                  | Default Value | Default Domain                                                                                                                                                        |
|-------------------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.timing.bits-1.Framing    | ESF           | ESF, D4 when FacilityType DS1; FAS+CRC, FAS+CAS, FAS+CAS+CR C, FAS, Unframed when FacilityType E1; N/A when FacilityType 2MHz; N/A when FacilityType 64kHz+8kHz       |
| NODE.timing.bits-1.FramingOut | ESF           | ESF, D4 when FacilityTypeOut DS1; FAS+CRC, FAS+CAS, FAS+CAS+CR C, FAS, Unframed when FacilityTypeOut E1; N/A when FacilityTypeOut 2MHz; N/A when FacilityTypeOut 6MHz |
| NODE.timing.bits-1.LBO        | 0-133         | 0-133, 134-266, 267-399, 400-533, 534-655                                                                                                                             |
| NODE.timing.bits-1.SaBit      | N/A           | N/A when FacilityType DS1; 4, 5, 6, 7, 8 when FacilityType E1; N/A when FacilityType 2MHz; N/A when FacilityType 64kHz+8kHz                                           |
| NODE.timing.bits-1.State      | OOS,DSBLD     | IS, OOS,DSBLD                                                                                                                                                         |

**Table A-22**      **ANSI Node Default Settings (continued)**

| Default Name                    | Default Value | Default Domain                                                                                                                                                                                                                                                                                                 |
|---------------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.timing.bits-1.StateOut     | OOS,DSBLD     | IS,<br>OOS,DSBLD                                                                                                                                                                                                                                                                                               |
| NODE.timing.bits-2.AdminSSMIn   | STU           | PRS, STU, ST2,<br>ST3, SMC, ST4,<br>DUS, RES when<br>//.general.SSM<br>MessageSet<br>Generation 1;<br>PRS, STU, ST2,<br>TNC, ST3E,<br>ST3, SMC, ST4,<br>DUS, RES when<br>//.general.SSM<br>MessageSet<br>Generation 2;<br>G811, STU,<br>G812T, G812L,<br>SETS, DUS<br>when<br>//.general.SSM<br>MessageSet N/A |
| NODE.timing.bits-2.AISThreshold | SMC           | PRS, STU, ST2,<br>ST3, SMC, ST4,<br>DUS, RES when<br>//.general.SSM<br>MessageSet<br>Generation 1;<br>PRS, STU, ST2,<br>TNC, ST3E,<br>ST3, SMC, ST4,<br>DUS, RES when<br>//.general.SSM<br>MessageSet<br>Generation 2;<br>G811, STU,<br>G812T, G812L,<br>SETS, DUS<br>when<br>//.general.SSM<br>MessageSet N/A |



Table A-22 ANSI Node Default Settings (continued)

| Default Name                       | Default Value | Default Domain                                                                                                                      |
|------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------|
| NODE.timing.bits-2.Coding          | B8ZS          | B8ZS, AMI when FacilityType DS1; HDB3, AMI when FacilityType E1; N/A when FacilityType 2MHz; AMI when FacilityType 64kHz+8kHz       |
| NODE.timing.bits-2.CodingOut       | B8ZS          | B8ZS, AMI when FacilityTypeOut DS1; HDB3, AMI when FacilityTypeOut E1; N/A when FacilityTypeOut 2MHz; AMI when FacilityTypeOut 6MHz |
| NODE.timing.bits-2.FacilityType    | DS1           | DS1, 64kHz+8kHz when //general.TimingStandard SONET; E1, 64kHz+8kHz, 2MHz when //general.TimingStandard SDH                         |
| NODE.timing.bits-2.FacilityTypeOut | DS1           | DS1, 6MHz when //general.TimingStandard SONET; E1, 6MHz, 2MHz when //general.TimingStandard SDH                                     |

Table A-22 ANSI Node Default Settings (continued)

| Default Name                  | Default Value | Default Domain                                                                                                                                                        |
|-------------------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.timing.bits-2.Framing    | ESF           | ESF, D4 when FacilityType DS1; FAS+CRC, FAS+CAS, FAS+CAS+CR C, FAS, Unframed when FacilityType E1; N/A when FacilityType 2MHz; N/A when FacilityType 64kHz+8kHz       |
| NODE.timing.bits-2.FramingOut | ESF           | ESF, D4 when FacilityTypeOut DS1; FAS+CRC, FAS+CAS, FAS+CAS+CR C, FAS, Unframed when FacilityTypeOut E1; N/A when FacilityTypeOut 2MHz; N/A when FacilityTypeOut 6MHz |
| NODE.timing.bits-2.LBO        | 0-133         | 0-133, 134-266, 267-399, 400-533, 534-655                                                                                                                             |
| NODE.timing.bits-2.SaBit      | N/A           | N/A when FacilityType DS1; 4, 5, 6, 7, 8 when FacilityType E1; N/A when FacilityType 2MHz; N/A when FacilityType 64kHz+8kHz                                           |
| NODE.timing.bits-2.State      | OOS,DSBLD     | IS, OOS,DSBLD                                                                                                                                                         |

**Table A-22**      **ANSI Node Default Settings (continued)**

| Default Name                      | Default Value | Default Domain                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.timing.bits-2.StateOut       | OOS,DSBLD     | IS,<br>OOS,DSBLD                                                                                                                                                                                                                                                                                                                                                                                                     |
| NODE.timing.general.Mode          | Line          | External, Line,<br>Mixed                                                                                                                                                                                                                                                                                                                                                                                             |
| NODE.timing.general.QualityOfRES  | RES=DUS       | PRS<RES,<br>STU<RES<PRS<br>,<br>ST2<RES<STU,<br>ST3<RES<ST2,<br>SMC<RES<ST3<br>,<br>ST4<RES<SMC<br>, RES<ST4,<br>RES=DUS when<br>SSMMessageSet<br>Generation 1;<br>PRS<RES,<br>STU<RES<PRS<br>,<br>ST2<RES<STU,<br>TNC<RES<ST2<br>,<br>ST3E<RES<TN<br>C,<br>ST3<RES<ST3<br>E,<br>SMC<RES<ST3<br>,<br>ST4<RES<SMC<br>, RES<ST4,<br>RES=DUS when<br>SSMMessageSet<br>Generation 2;<br>N/A when<br>SSMMessageSet<br>N/A |
| NODE.timing.general.ReversionTime | 5.0 (minutes) | 0.5, 1.0, 1.5 ..<br>12.0                                                                                                                                                                                                                                                                                                                                                                                             |
| NODE.timing.general.Revertive     | TRUE          | TRUE, FALSE                                                                                                                                                                                                                                                                                                                                                                                                          |

**Table A-22**      **ANSI Node Default Settings (continued)**

| Default Name                       | Default Value | Default Domain                                                                                         |
|------------------------------------|---------------|--------------------------------------------------------------------------------------------------------|
| NODE.timing.general.SSMMessageSet  | Generation 1  | Generation 1,<br>Generation 2<br>when<br>TimingStandard<br>SONET; N/A<br>when<br>TimingStandard<br>SDH |
| NODE.timing.general.TimingStandard | SONET         | SONET, SDH                                                                                             |

## A.2.2.1 Time Zones

[Table A-23](#) lists the time zones that apply for node time zone defaults. Time zones in the table are ordered by their relative relationships to Greenwich Mean Time (GMT), and the default values are displayed in the correct format for valid default input.

**Table A-23**      **Time Zones**

| Time Zone (GMT +/- Hours) | Default Value                                                          |
|---------------------------|------------------------------------------------------------------------|
| GMT-11:00                 | (GMT-11:00) Midway Islands, Samoa                                      |
| GMT-10:00                 | (GMT-10:00) Hawaiian Islands, Tahiti                                   |
| GMT-09:00                 | (GMT-09:00) Anchorage - Alaska                                         |
| GMT-08:00                 | (GMT-08:00) Pacific Time (US & Canada), Tijuana                        |
| GMT-07:00                 | (GMT-07:00) Mountain Time (US & Canada)                                |
| GMT-07:00                 | (GMT-07:00) Phoenix - Arizona                                          |
| GMT-06:00                 | (GMT-06:00) Central Time (US & Canada)                                 |
| GMT-06:00                 | (GMT-06:00) Mexico City                                                |
| GMT-06:00                 | (GMT-06:00) Costa Rica, Managua, San Salvador                          |
| GMT-06:00                 | (GMT-06:00) Saskatchewan                                               |
| GMT-05:00                 | (GMT-05:00) Bogota, Lima, Quito                                        |
| GMT-05:00                 | (GMT-05:00) Eastern Time (US & Canada)                                 |
| GMT-05:00                 | (GMT-05:00) Havana                                                     |
| GMT-05:00                 | (GMT-05:00) Indiana (US)                                               |
| GMT-04:00                 | (GMT-04:00) Asuncion                                                   |
| GMT-04:00                 | (GMT-04:00) Caracas, La Paz, San Juan                                  |
| GMT-04:00                 | (GMT-04:00) Atlantic Time (Canada), Halifax, Saint John, Charlottetown |
| GMT-04:00                 | (GMT-04:00) Santiago                                                   |
| GMT-04:00                 | (GMT-04:00) Thule (Qaanaaq)                                            |
| GMT-03:30                 | (GMT-03:30) St. John's - Newfoundland                                  |
| GMT-03:00                 | (GMT-03:00) Brasilia, Rio de Janeiro, Sao Paulo                        |

**Table A-23** Time Zones (continued)

| Time Zone (GMT +/- Hours) | Default Value                                                 |
|---------------------------|---------------------------------------------------------------|
| GMT-03:00                 | (GMT-03:00) Buenos Aires, Georgetown                          |
| GMT-03:00                 | (GMT-03:00) Godthab (Nuuk) - Greenland                        |
| GMT-02:00                 | (GMT-02:00) Mid-Atlantic                                      |
| GMT-01:00                 | (GMT-01:00) Azores, Scoresbysund                              |
| GMT-01:00                 | (GMT-01:00) Praia - Cape Verde                                |
| GMT 00:00                 | (GMT 00:00) Casablanca, Reykjavik, Monrovia                   |
| GMT                       | (GMT) Greenwich Mean Time                                     |
| GMT 00:00                 | (GMT 00:00) Dublin, Edinburgh, London, Lisbon                 |
| GMT+01:00                 | (GMT+01:00) Amsterdam, Berlin, Rome, Stockholm, Paris         |
| GMT+01:00                 | (GMT+01:00) Belgrade, Bratislava, Budapest, Ljubljana, Prague |
| GMT+01:00                 | (GMT+01:00) Brussels, Copenhagen, Madrid, Vienna              |
| GMT+01:00                 | (GMT+01:00) Sarajevo, Skopje, Sofija, Vilnius, Warsaw, Zagreb |
| GMT+01:00                 | (GMT+01:00) West Central Africa, Algiers, Lagos, Luanda       |
| GMT+01:00                 | (GMT+01:00) Windhoek (Namibia)                                |
| GMT+02:00                 | (GMT+02:00) Al Jizah, Alexandria, Cairo                       |
| GMT+02:00                 | (GMT+02:00) Amman                                             |
| GMT+02:00                 | (GMT+02:00) Athens, Bucharest, Istanbul                       |
| GMT+02:00                 | (GMT+02:00) Beirut                                            |
| GMT+02:00                 | (GMT+02:00) Cape Town, Harare, Johannesburg, Pretoria         |
| GMT+02:00                 | (GMT+02:00) Jerusalem                                         |
| GMT+02:00                 | (GMT+02:00) Kaliningrad, Minsk                                |
| GMT+03:00                 | (GMT+03:00) Aden, Antananarivo, Khartoum, Nairobi             |
| GMT+03:00                 | (GMT+03:00) Baghdad                                           |
| GMT+03:00                 | (GMT+03:00) Kuwait, Riyadh                                    |
| GMT+03:00                 | (GMT+03:00) Moscow, St. Petersburg, Novgorod                  |
| GMT+03:30                 | (GMT+03:30) Tehran                                            |
| GMT+04:00                 | (GMT+04:00) Abu Dhabi, Mauritius, Muscat                      |
| GMT+04:00                 | (GMT+04:00) Aqtau, T'bilisi                                   |
| GMT+04:00                 | (GMT+04:00) Baku                                              |
| GMT+04:00                 | (GMT+04:00) Yerevan, Samara                                   |
| GMT+04:30                 | (GMT+04:30) Kabul                                             |
| GMT+05:00                 | (GMT+05:00) Chelyabinsk, Prem, Yekaterinburg, Ufa             |
| GMT+05:00                 | (GMT+05:00) Islamabad, Karachi, Tashkent                      |
| GMT+05:30                 | (GMT+05:30) Calcutta, Mumbai, New Delhi, Chennai              |
| GMT+05:45                 | (GMT+05:45) Kathmandu                                         |
| GMT+06:00                 | (GMT+06:00) Almaty                                            |

**Table A-23** Time Zones (continued)

| Time Zone (GMT +/- Hours) | Default Value                                       |
|---------------------------|-----------------------------------------------------|
| GMT+06:00                 | (GMT+06:00) Colombo, Dhaka, Astana                  |
| GMT+06:00                 | (GMT+06:00) Novosibirsk, Omsk                       |
| GMT+06:30                 | (GMT+06:30) Cocos, Rangoon                          |
| GMT+07:00                 | (GMT+07:00) Bangkok, Hanoi, Jakarta                 |
| GMT+07:00                 | (GMT+07:00) Krasnoyarsk, Norilsk, Novokuznetsk      |
| GMT+08:00                 | (GMT+08:00) Irkutsk, Ulaan Bataar                   |
| GMT+08:00                 | (GMT+08:00) Beijing, Shanghai, Hong Kong, Urumqi    |
| GMT+08:00                 | (GMT+08:00) Perth                                   |
| GMT+08:00                 | (GMT+08:00) Singapore, Manila, Taipei, Kuala Lumpur |
| GMT+09:00                 | (GMT+09:00) Chita, Yakutsk                          |
| GMT+09:00                 | (GMT+09:00) Osaka, Sapporo, Tokyo                   |
| GMT+09:00                 | (GMT+09:00) Palau, Pyongyang, Seoul                 |
| GMT+09:30                 | (GMT+09:30) Adelaide, Broken Hill                   |
| GMT+09:30                 | (GMT+09:30) Darwin                                  |
| GMT+10:00                 | (GMT+10:00) Brisbane, Port Moresby, Guam            |
| GMT+10:00                 | (GMT+10:00) Canberra, Melbourne, Sydney             |
| GMT+10:00                 | (GMT+10:00) Hobart                                  |
| GMT+10:00                 | (GMT+10:00) Khabarovsk, Vladivostok                 |
| GMT+10:30                 | (GMT+10:30) Lord Howe Island                        |
| GMT+11:00                 | (GMT+11:00) Honiara, Magadan, Solomon Islands       |
| GMT+11:00                 | (GMT+11:00) Noumea - New Caledonia                  |
| GMT+11:30                 | (GMT+11:30) Kingston - Norfolk Island               |
| GMT+12:00                 | (GMT+12:00) Andryra, Kamchatka                      |
| GMT+12:00                 | (GMT+12:00) Auckland, Wellington                    |
| GMT+12:00                 | (GMT+12:00) Marshall Islands, Eniwetok              |
| GMT+12:00                 | (GMT+12:00) Suva - Fiji                             |
| GMT+12:45                 | (GMT+12:45) Chatham Island                          |
| GMT+13:00                 | (GMT+13:00) Nuku'alofa - Tonga                      |
| GMT+13:00                 | (GMT+13:00) Rawaki, Phoenix Islands                 |
| GMT+14:00                 | (GMT+14:00) Line Islands, Kiritimati - Kiribati     |

## A.3 CTC Default Settings

Table A-24 on page A-567 lists the CTC-level default settings for the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6. Cisco provides the following user-configurable defaults for CTC:

- Automatic Routing—Set circuit creation with the Route Automatically check box selected by default.
- Network Circuit Automatic Routing Overridable—Set by default whether or not a user creating circuits can change (override) the Automatic Circuit Routing setting (also provisionable as a default) in the CTC Circuit Routing Preferences area. When this default is set to TRUE it enables users to change whether or not Route Automatically is selected in the check box. When this default is set to FALSE it ensures that users cannot change the Route Automatically setting while creating circuits in CTC.

**Note**

When the Route Automatically check box is not selectable (and is not checked) during circuit creation, the following automatic routing suboptions are also unavailable: Using Required Nodes/Spans, Review Route Before Creation, and VT-DS3 Mapped Conversion.

- Create TL1-like—Set whether to create only TL1-like circuits; that is, instruct the node to create only cross-connects, allowing the resulting circuits to be in an upgradable state.
- Local domain creation and viewing—Set whether domains that users create and view persist globally (all CTC sessions), or only locally (within the current CTC session).
- Network Map—Set the default network map (which country's map is displayed in CTC network view).

**Table A-24**      **CTC Default Settings**

| Default Name                                      | Default Value | Default Domain                                                                  |
|---------------------------------------------------|---------------|---------------------------------------------------------------------------------|
| CTC.circuits.CreateLikeTL1                        | FALSE         | TRUE, FALSE                                                                     |
| CTC.circuits.RouteAutomatically                   | TRUE          | TRUE, FALSE                                                                     |
| CTC.circuits.RouteAutomaticallyDefaultOverridable | TRUE          | TRUE, FALSE                                                                     |
| CTC.network.Map                                   | United States | -none-, Germany, Japan, Netherlands, South Korea, United Kingdom, United States |

## A.4 ETSI Platform Defaults

The following sections give the NE defaults for the ONS 15454 ETSI platform. To see defaults for the ONS 15454 ANSI platform, see the [“A.2 ANSI Platform Defaults”](#) section on page A-2.

### A.4.1 ETSI Card Defaults

The tables in this section list the default settings for each DWDM, Transponder (TXP), Muxponder (MXP), or Ethernet card. Cisco provides several types of user-configurable defaults for Cisco ONS 15454 DWDM, TXP, MXP, and Ethernet cards. Types of card defaults can be broadly grouped by function, as outlined in the following subsections. For information about individual card settings, refer to the “Provision Transponder and Muxponder Cards” chapter, or the “Change DWDM Card Settings” chapter in the *Cisco ONS 15454 DWDM Procedure Guide*.

**Note**

When the card level defaults are changed, the new provisioning done after the defaults have changed is affected. Existing provisioning remains unaffected.

**Note**

The tables in this section list the default settings for each DWDM, TXP, and MXP card. For all other cards, including electrical, optical, Ethernet, and Fibre Channel, refer to the *Cisco ONS 15454 Reference Manual* or the *Cisco ONS 15454 SDH Reference Manual*.

The following types of defaults are defined for DWDM, TXP, MXP, and Ethernet cards.

### A.4.1.1 ETSI Configuration Defaults

Most card and port-level configuration defaults correspond to settings found in the CTC card-level Provisioning tabs.

**Note**

The full set of Automatic Laser Shutdown (ALS) configuration defaults can be found in the CTC card-level Maintenance > ALS tab for supported cards. ALS defaults are supported for OSCM, OSC-CSM, OPT-BST, OPT-BST-L, GE\_XP, 10GE\_XP, TXP, and MXP cards. For information on how ALS card settings achieve network level optical safety, see [Chapter 3, “Optical Service Channel Cards,”](#) [Chapter 4, “Optical Amplifier Cards,”](#) or [Chapter 10, “Transponder and Muxponder Cards.”](#)

Configuration defaults that are reachable from the CTC card-level Provisioning tabs (except as noted) include the following types of options (arranged by CTC subtab):

- Line—(GE\_XP, 10GE\_XP, TXP and MXP cards) Line-level configuration settings, including SONET, Wavelength Trunk, Trunk, Client, Distance Extension, and Enhanced FC/FICON ISL settings.

**Note**

Some line configuration tabs, including Client, Distance Extension, and Enhanced FC/FICON ISL settings tabs, only appear in the card-level Provisioning > Line tab after a pluggable port module (PPM) is provisioned to a fibre channel payload type (port rate) for the particular card.

- OTN—(GE\_XP, 10GE\_XP, MXP-2.5G-10E, MXP-2\_5G-10G, MXP-MR-10DME, TXP-MR-10E, TXP-MR-10G, TXP-MR-2.5G, and TXPP-MR-2.5G cards) Optical transport network (OTN) line configuration settings.
- Card—(See listed settings for applicable cards)
  - Card mode—MXPP-MR-2.5G and MXP-MR-2.5G (ESCON, FC\_GE, or MIXED), GE\_XP (20GE MXP, 10GE MXP, or L2 over DWDM), and 10GE\_XP (10GE TXP or L2 over DWDM)
  - Port range-level mode settings—MXP-MR-10DME cards only
  - Termination mode—TXP-MR-10E, MXP-2.5G-10E, MXP-2.5G-10G, TXPP\_MR\_2.5G, TXP\_MR\_10G, and TXP\_MR\_2.5G cards
  - AIS squelch settings—TXP-MR-10E and MXP-2.5G-10E cards
- ALS (card-level Maintenance > ALS tab)—(OSCM, OSCM, OPT-BST, OPT-BST-L, GE\_XP, 10GE\_XP, TXP, and MXP cards) ALS configuration defaults.

**Note**

For further information about supported features on each card, see [Chapter 3, “Optical Service Channel Cards,”](#) [Chapter 4, “Optical Amplifier Cards,”](#) or [Chapter 10, “Transponder and Muxponder Cards.”](#)



### A.4.1.2 ETSI Threshold Defaults

Threshold default settings define the default cumulative values (thresholds) beyond which a threshold crossing alert (TCA) will be raised, making it possible to monitor the network and detect errors early.

Card threshold default settings are provided as follows:

- PM thresholds—(OSCM, OSC-CSM, TXP and MXP cards) Expressed in counts or seconds; includes line and SDH thresholds.
- Optical thresholds—(GE\_XP, 10GE\_XP, TXP, and MXP cards) Expressed in percentages or dBm; includes client and trunk optical thresholds.
- OTN FEC thresholds (GE\_XP, 10GE\_XP, TXP, and MXP cards)—Expressed in counts; includes enhanced, standard, 1G Ethernet, 1G Fibre channel, 1G FICON, STM-1, STM-4, STM-16, 2G FICON, and 2G Fibre channel thresholds.
- OTN G.709 thresholds (GE\_XP, 10GE\_XP, TXP, and MXP cards)—Expressed in counts or seconds; includes ITU-T G.709 PM and SM thresholds.

Threshold defaults are defined for near end and/or far end, at 15-minute and one-day intervals. Thresholds are further broken down by type, such as Multiplex Section, Regeneration Section, VC LO, MS, RS, or Path, for performance monitoring (PM) thresholds, and TCA (warning) or Alarm for physical thresholds. PM threshold types define the layer to which the threshold applies. Physical threshold types define the level of response expected when the threshold is crossed.


**Note**

For full descriptions of the thresholds you can set for each card, see [Chapter 19, “Performance Monitoring.”](#)


**Note**

In R7.0.1, when LOS, LOS-P, or LOF alarms occur on TXP and MXP trunks, certain TCAs are suppressed. For details, see [Chapter 18, “Alarm and TCA Monitoring and Management.”](#)


**Note**

For additional information regarding PM parameter threshold defaults as defined by Telcordia specifications, refer to Telcordia GR-820-CORE and GR-253-CORE.

### A.4.1.3 ETSI Defaults by Card

In the tables that follow, card defaults are defined by the default name, its factory-configured value, and the domain of allowable values that you can assign to it.


**Note**

Some default values, such as certain thresholds, are interdependent. Before changing a value, review the domain for that default and any other related defaults for potential dependencies.

#### A.4.1.3.1 ETSI ADM-10G Card Default Settings

[Table A-25](#) lists the ADM-10G card default settings.


**Note**

ADM-10G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-25 ETSI ADM-10G Card Default Settings**

| Default Name                                           | Default Value  | Default Domain |
|--------------------------------------------------------|----------------|----------------|
| ADM-10G.pmthresholds.trunk.rs.nearend.1day.UAS         | 10 (seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.rs.nearend.1day.SES         | 5000 (seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.rs.nearend.1day.ES          | 5000 (seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.rs.nearend.1day.EB          | 100000 (count) | 0 - 764899200  |
| ADM-10G.pmthresholds.trunk.rs.nearend.1day.BBE         | 100000 (count) | 0 - 764899200  |
| ADM-10G.pmthresholds.trunk.rs.nearend.15min.UAS        | 3 (seconds)    | 0 - 900        |
| ADM-10G.pmthresholds.trunk.rs.nearend.15min.SES        | 500 (seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.trunk.rs.nearend.15min.ES         | 500 (seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.trunk.rs.nearend.15min.EB         | 10000 (count)  | 0 - 7967700    |
| ADM-10G.pmthresholds.trunk.rs.nearend.15min.BBE        | 10000 (count)  | 0 - 7967700    |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.UAS       | 10 (seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.SES       | 7 (seconds)    | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.PPJC-PGEN | 5760 (count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.PPJC-PDET | 5760 (count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.PJCS-PGEN | 9600 (seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.PJCS-PDET | 9600 (seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.PJCDIFF   | 5760 (count)   | 0 - 1382400000 |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.NPJC-PGEN | 5760 (count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.NPJC-PDET | 5760 (count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.ES        | 100 (seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.EB        | 125 (count)    | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.path.nearend.1day.BBE       | 250 (count)    | 0 - 207273600  |

**Table A-25**      **ETSI ADM-10G Card Default Settings (continued)**

| Default Name                                            | Default Value     | Default Domain |
|---------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.trunk.path.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.PJCS-PGEN | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.PJCS-PDET | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.PJCDIFF   | 60 (count)        | 0 - 14400000   |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.NPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.ES        | 12<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.EB        | 15 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.trunk.path.nearend.15min.BBE       | 25 (count)        | 0 - 2159100    |
| ADM-10G.pmthresholds.trunk.path.farend.1day.UAS         | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.path.farend.1day.SES         | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.path.farend.1day.ES          | 100<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.path.farend.1day.EB          | 125 (count)       | 0 - 691200000  |
| ADM-10G.pmthresholds.trunk.path.farend.1day.BBE         | 250 (count)       | 0 - 207273600  |
| ADM-10G.pmthresholds.trunk.path.farend.15min.UAS        | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.path.farend.15min.SES        | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.path.farend.15min.ES         | 12<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.path.farend.15min.EB         | 15 (count)        | 0 - 13305600   |
| ADM-10G.pmthresholds.trunk.path.farend.15min.BBE        | 25 (count)        | 0 - 2159100    |
| ADM-10G.pmthresholds.trunk.ms.nearend.1day.UAS          | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.ms.nearend.1day.SES          | 4 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.ms.nearend.1day.PSD          | 600<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.ms.nearend.1day.PSC          | 5 (count)         | 0 - 57600      |
| ADM-10G.pmthresholds.trunk.ms.nearend.1day.ES           | 864<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.ms.nearend.1day.EB           | 850400<br>(count) | 0 - 849657600  |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                    | Default Value     | Default Domain |
|-------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.trunk.ms.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| ADM-10G.pmthresholds.trunk.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.ms.nearend.15min.PSD | 300<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.trunk.ms.nearend.15min.PSC | 1 (count)         | 0 - 600        |
| ADM-10G.pmthresholds.trunk.ms.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.trunk.ms.nearend.15min.EB  | 85040<br>(count)  | 0 - 8850600    |
| ADM-10G.pmthresholds.trunk.ms.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| ADM-10G.pmthresholds.trunk.ms.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.trunk.ms.farend.1day.EB    | 850400<br>(count) | 0 - 849657600  |
| ADM-10G.pmthresholds.trunk.ms.farend.1day.BBE   | 850400<br>(count) | 0 - 849657600  |
| ADM-10G.pmthresholds.trunk.ms.farend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.ms.farend.15min.SES  | 1 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.trunk.ms.farend.15min.ES   | 87 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.trunk.ms.farend.15min.EB   | 85040<br>(count)  | 0 - 8850600    |
| ADM-10G.pmthresholds.trunk.ms.farend.15min.BBE  | 85040<br>(count)  | 0 - 8850600    |
| ADM-10G.pmthresholds.stm4.rs.nearend.1day.UAS   | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.rs.nearend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.rs.nearend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.rs.nearend.1day.EB    | 100000<br>(count) | 0 - 53136000   |
| ADM-10G.pmthresholds.stm4.rs.nearend.1day.BBE   | 100000<br>(count) | 0 - 53136000   |
| ADM-10G.pmthresholds.stm4.rs.nearend.15min.UAS  | 3 (seconds)       | 0 - 900        |

**Table A-25**      **ETSI ADM-10G Card Default Settings (continued)**

| Default Name                                           | Default Value     | Default Domain |
|--------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.stm4.rs.nearend.15min.SES         | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm4.rs.nearend.15min.ES          | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm4.rs.nearend.15min.EB          | 10000<br>(count)  | 0 - 553500     |
| ADM-10G.pmthresholds.stm4.rs.nearend.15min.BBE         | 10000<br>(count)  | 0 - 553500     |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.UAS        | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.SES        | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.PPJC-PGEN  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.PPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.PJCS-PGEN  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.PJCS-PDET  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.PJCDIFF    | 5760<br>(count)   | 0 - 1382400000 |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.NPJC-PGEN  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.NPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.ES         | 100<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.EB         | 125 (count)       | 0 - 691200000  |
| ADM-10G.pmthresholds.stm4.path.nearend.1day.BBE        | 250 (count)       | 0 - 207273600  |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.PJCS-PGEN | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.PJCS-PDET | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.PJCDIFF   | 60 (count)        | 0 - 14400000   |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |

**Table A-25** ETSI ADM-10G Card Default Settings (continued)

| Default Name                                           | Default Value | Default Domain |
|--------------------------------------------------------|---------------|----------------|
| ADM-10G.pmthresholds.stm4.path.nearend.15min.NPJC-PDET | 60 (count)    | 0 - 7200000    |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.ES        | 12 (seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.EB        | 15 (count)    | 0 - 7200000    |
| ADM-10G.pmthresholds.stm4.path.nearend.15min.BBE       | 25 (count)    | 0 - 2159100    |
| ADM-10G.pmthresholds.stm4.path.farend.1day.UAS         | 10 (seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.path.farend.1day.SES         | 7 (seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.path.farend.1day.ES          | 100 (seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.path.farend.1day.EB          | 125 (count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm4.path.farend.1day.BBE         | 250 (count)   | 0 - 207273600  |
| ADM-10G.pmthresholds.stm4.path.farend.15min.UAS        | 10 (seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm4.path.farend.15min.SES        | 3 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.stm4.path.farend.15min.ES         | 12 (seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm4.path.farend.15min.EB         | 15 (count)    | 0 - 13305600   |
| ADM-10G.pmthresholds.stm4.path.farend.15min.BBE        | 25 (count)    | 0 - 2159100    |
| ADM-10G.pmthresholds.stm4.ms.nearend.1day.UAS          | 10 (seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.ms.nearend.1day.SES          | 4 (seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.ms.nearend.1day.PSD          | 600 (seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.ms.nearend.1day.PSC          | 5 (count)     | 0 - 57600      |
| ADM-10G.pmthresholds.stm4.ms.nearend.1day.ES           | 864 (seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.ms.nearend.1day.EB           | 53150 (count) | 0 - 53049600   |
| ADM-10G.pmthresholds.stm4.ms.nearend.1day.BBE          | 53150 (count) | 0 - 53049600   |
| ADM-10G.pmthresholds.stm4.ms.nearend.15min.UAS         | 3 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.stm4.ms.nearend.15min.SES         | 1 (seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.stm4.ms.nearend.15min.PSD         | 300 (seconds) | 0 - 900        |
| ADM-10G.pmthresholds.stm4.ms.nearend.15min.PSC         | 1 (count)     | 0 - 600        |
| ADM-10G.pmthresholds.stm4.ms.nearend.15min.ES          | 87 (seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm4.ms.nearend.15min.EB          | 5315 (count)  | 0 - 552600     |

**Table A-25** ETSI ADM-10G Card Default Settings (continued)

| Default Name                                           | Default Value     | Default Domain |
|--------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.stm4.ms.nearend.15min.BBE         | 5315<br>(count)   | 0 - 552600     |
| ADM-10G.pmthresholds.stm4.ms.farend.1day.UAS           | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.ms.farend.1day.SES           | 4 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.ms.farend.1day.ES            | 864<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm4.ms.farend.1day.EB            | 53150<br>(count)  | 0 - 53049600   |
| ADM-10G.pmthresholds.stm4.ms.farend.1day.BBE           | 53150<br>(count)  | 0 - 53049600   |
| ADM-10G.pmthresholds.stm4.ms.farend.15min.UAS          | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm4.ms.farend.15min.SES          | 1 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm4.ms.farend.15min.ES           | 87 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.stm4.ms.farend.15min.EB           | 5315<br>(count)   | 0 - 552600     |
| ADM-10G.pmthresholds.stm4.ms.farend.15min.BBE          | 5315<br>(count)   | 0 - 552600     |
| ADM-10G.pmthresholds.stm16.rs.nearend.1day.UAS         | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.rs.nearend.1day.SES         | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.rs.nearend.1day.ES          | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.rs.nearend.1day.EB          | 100000<br>(count) | 0 - 206582400  |
| ADM-10G.pmthresholds.stm16.rs.nearend.1day.BBE         | 100000<br>(count) | 0 - 206582400  |
| ADM-10G.pmthresholds.stm16.rs.nearend.15min.UAS        | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm16.rs.nearend.15min.SES        | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm16.rs.nearend.15min.ES         | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm16.rs.nearend.15min.EB         | 10000<br>(count)  | 0 - 2151900    |
| ADM-10G.pmthresholds.stm16.rs.nearend.15min.BBE        | 10000<br>(count)  | 0 - 2151900    |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.UAS       | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.SES       | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.PPJC-PGEN | 5760<br>(count)   | 0 - 691200000  |

**Table A-25**      **ETSI ADM-10G Card Default Settings (continued)**

| Default Name                                            | Default Value     | Default Domain |
|---------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.stm16.path.nearend.1day.PPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.PJCS-PGEN  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.PJCS-PDET  | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.PJCDIFF    | 5760<br>(count)   | 0 - 1382400000 |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.NPJC-PGEN  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.NPJC-PDET  | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.ES         | 100<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.EB         | 125 (count)       | 0 - 691200000  |
| ADM-10G.pmthresholds.stm16.path.nearend.1day.BBE        | 250 (count)       | 0 - 207273600  |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.UAS       | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.SES       | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.PPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.PPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.PJCS-PGEN | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.PJCS-PDET | 100<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.PJCDIFF   | 60 (count)        | 0 - 14400000   |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.NPJC-PGEN | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.NPJC-PDET | 60 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.ES        | 12<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.EB        | 15 (count)        | 0 - 7200000    |
| ADM-10G.pmthresholds.stm16.path.nearend.15min.BBE       | 25 (count)        | 0 - 2159100    |
| ADM-10G.pmthresholds.stm16.path.farend.1day.UAS         | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.path.farend.1day.SES         | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.path.farend.1day.ES          | 100<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.path.farend.1day.EB          | 125 (count)       | 0 - 691200000  |
| ADM-10G.pmthresholds.stm16.path.farend.1day.BBE         | 250 (count)       | 0 - 207273600  |



**Table A-25**      **ETSI ADM-10G Card Default Settings (continued)**

| Default Name                                     | Default Value     | Default Domain |
|--------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.stm16.path.farend.15min.UAS | 10<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.stm16.path.farend.15min.SES | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm16.path.farend.15min.ES  | 12<br>(seconds)   | 0 - 900        |
| ADM-10G.pmthresholds.stm16.path.farend.15min.EB  | 15 (count)        | 0 - 13305600   |
| ADM-10G.pmthresholds.stm16.path.farend.15min.BBE | 25 (count)        | 0 - 2159100    |
| ADM-10G.pmthresholds.stm16.ms.nearend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.ms.nearend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.ms.nearend.1day.PSD   | 600<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.ms.nearend.1day.PSC   | 5 (count)         | 0 - 57600      |
| ADM-10G.pmthresholds.stm16.ms.nearend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.ms.nearend.1day.EB    | 212600<br>(count) | 0 - 212371200  |
| ADM-10G.pmthresholds.stm16.ms.nearend.1day.BBE   | 212600<br>(count) | 0 - 212371200  |
| ADM-10G.pmthresholds.stm16.ms.nearend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm16.ms.nearend.15min.SES  | 1 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm16.ms.nearend.15min.PSD  | 300<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm16.ms.nearend.15min.PSC  | 1 (count)         | 0 - 600        |
| ADM-10G.pmthresholds.stm16.ms.nearend.15min.ES   | 87 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.stm16.ms.nearend.15min.EB   | 21260<br>(count)  | 0 - 2212200    |
| ADM-10G.pmthresholds.stm16.ms.nearend.15min.BBE  | 21260<br>(count)  | 0 - 2212200    |
| ADM-10G.pmthresholds.stm16.ms.farend.1day.UAS    | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.ms.farend.1day.SES    | 4 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.ms.farend.1day.ES     | 864<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm16.ms.farend.1day.EB     | 212600<br>(count) | 0 - 212371200  |
| ADM-10G.pmthresholds.stm16.ms.farend.1day.BBE    | 212600<br>(count) | 0 - 212371200  |
| ADM-10G.pmthresholds.stm16.ms.farend.15min.UAS   | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm16.ms.farend.15min.SES   | 1 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm16.ms.farend.15min.ES    | 87<br>(seconds)   | 0 - 900        |

**Table A-25** ETSI ADM-10G Card Default Settings (continued)

| Default Name                                          | Default Value     | Default Domain |
|-------------------------------------------------------|-------------------|----------------|
| ADM-10G.pmthresholds.stm16.ms.farend.15min.EB         | 21260<br>(count)  | 0 - 2212200    |
| ADM-10G.pmthresholds.stm16.ms.farend.15min.BBE        | 21260<br>(count)  | 0 - 2212200    |
| ADM-10G.pmthresholds.stm1.rs.nearend.1day.UAS         | 10 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.rs.nearend.1day.SES         | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.rs.nearend.1day.ES          | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.rs.nearend.1day.EB          | 100000<br>(count) | 0 - 13305600   |
| ADM-10G.pmthresholds.stm1.rs.nearend.1day.BBE         | 100000<br>(count) | 0 - 13305600   |
| ADM-10G.pmthresholds.stm1.rs.nearend.15min.UAS        | 3 (seconds)       | 0 - 900        |
| ADM-10G.pmthresholds.stm1.rs.nearend.15min.SES        | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm1.rs.nearend.15min.ES         | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm1.rs.nearend.15min.EB         | 10000<br>(count)  | 0 - 138600     |
| ADM-10G.pmthresholds.stm1.rs.nearend.15min.BBE        | 10000<br>(count)  | 0 - 138600     |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.UAS       | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.SES       | 7 (seconds)       | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.PPJC-PGEN | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.PPJC-PDET | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.PJCS-PGEN | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.PJCS-PDET | 9600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.PJCDIFF   | 5760<br>(count)   | 0 - 1382400000 |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.NPJC-PGEN | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.NPJC-PDET | 5760<br>(count)   | 0 - 691200000  |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.ES        | 100<br>(seconds)  | 0 - 86400      |

**Table A-25**      **ETSI ADM-10G Card Default Settings (continued)**

| Default Name                                           | Default Value    | Default Domain |
|--------------------------------------------------------|------------------|----------------|
| ADM-10G.pmthresholds.stm1.path.nearend.1day.EB         | 125 (count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.stm1.path.nearend.1day.BBE        | 250 (count)      | 0 - 207273600  |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.UAS       | 10<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.SES       | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.PPJC-PGEN | 60 (count)       | 0 - 7200000    |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.PPJC-PDET | 60 (count)       | 0 - 7200000    |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.PJCS-PGEN | 100<br>(seconds) | 0 - 900        |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.PJCS-PDET | 100<br>(seconds) | 0 - 900        |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.PJCDIFF   | 60 (count)       | 0 - 14400000   |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.NPJC-PGEN | 60 (count)       | 0 - 7200000    |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.NPJC-PDET | 60 (count)       | 0 - 7200000    |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.ES        | 12<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.EB        | 15 (count)       | 0 - 7200000    |
| ADM-10G.pmthresholds.stm1.path.nearend.15min.BBE       | 25 (count)       | 0 - 2159100    |
| ADM-10G.pmthresholds.stm1.path.farend.1day.UAS         | 10<br>(seconds)  | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.path.farend.1day.SES         | 7 (seconds)      | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.path.farend.1day.ES          | 100<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.path.farend.1day.EB          | 125 (count)      | 0 - 691200000  |
| ADM-10G.pmthresholds.stm1.path.farend.1day.BBE         | 250 (count)      | 0 - 207273600  |
| ADM-10G.pmthresholds.stm1.path.farend.15min.UAS        | 10<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm1.path.farend.15min.SES        | 3 (seconds)      | 0 - 900        |
| ADM-10G.pmthresholds.stm1.path.farend.15min.ES         | 12<br>(seconds)  | 0 - 900        |
| ADM-10G.pmthresholds.stm1.path.farend.15min.EB         | 15 (count)       | 0 - 13305600   |
| ADM-10G.pmthresholds.stm1.path.farend.15min.BBE        | 25 (count)       | 0 - 2159100    |
| ADM-10G.pmthresholds.stm1.ms.nearend.1day.UAS          | 10 (seconds)     | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.ms.nearend.1day.PSD          | 600<br>(seconds) | 0 - 86400      |
| ADM-10G.pmthresholds.stm1.ms.nearend.1day.PSC          | 5 (count)        | 0 - 57600      |
| ADM-10G.pmthresholds.stm1.ms.nearend.1day.ES           | 864<br>(seconds) | 0 - 86400      |

**Table A-25** ETSI ADM-10G Card Default Settings (continued)

| Default Name                                   | Default Value     | Default Domain                                                                            |
|------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------|
| ADM-10G.pmthresholds.stm1.ms.nearend.1day.EB   | 13120<br>(count)  | 0 - 53049600                                                                              |
| ADM-10G.pmthresholds.stm1.ms.nearend.1day.BBE  | 13120<br>(count)  | 0 - 13219200                                                                              |
| ADM-10G.pmthresholds.stm1.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.stm1.ms.nearend.15min.PSD | 300<br>(seconds)  | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.stm1.ms.nearend.15min.PSC | 1 (count)         | 0 - 600                                                                                   |
| ADM-10G.pmthresholds.stm1.ms.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.stm1.ms.nearend.15min.EB  | 1312<br>(count)   | 0 - 137700                                                                                |
| ADM-10G.pmthresholds.stm1.ms.nearend.15min.BBE | 1312<br>(count)   | 0 - 137700                                                                                |
| ADM-10G.pmthresholds.stm1.ms.farend.1day.UAS   | 10<br>(seconds)   | 0 - 86400                                                                                 |
| ADM-10G.pmthresholds.stm1.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400                                                                                 |
| ADM-10G.pmthresholds.stm1.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400                                                                                 |
| ADM-10G.pmthresholds.stm1.ms.farend.1day.EB    | 13120<br>(count)  | 0 - 13219200                                                                              |
| ADM-10G.pmthresholds.stm1.ms.farend.1day.BBE   | 13120<br>(count)  | 0 - 13219200                                                                              |
| ADM-10G.pmthresholds.stm1.ms.farend.15min.UAS  | 3 (seconds)       | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.stm1.ms.farend.15min.SES  | 1 (seconds)       | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.stm1.ms.farend.15min.ES   | 87<br>(seconds)   | 0 - 900                                                                                   |
| ADM-10G.pmthresholds.stm1.ms.farend.15min.EB   | 1312<br>(count)   | 0 - 137700                                                                                |
| ADM-10G.pmthresholds.stm1.ms.farend.15min.BBE  | 1312<br>(count)   | 0 - 137700                                                                                |
| ADM-10G.otn.otnLines.SDBER                     | 1.00E-07          | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                           |
| ADM-10G.otn.otnLines.G709OTN                   | Enable            | Disable; Enable                                                                           |
| ADM-10G.otn.otnLines.FEC                       | Standard          | Disable; Standard;<br>Enhanced when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| ADM-10G.otn.g709thresholds.sm.nearend.1day.UAS | 5000<br>(seconds) | 0 - 86400                                                                                 |

**Table A-25**      **ETSI ADM-10G Card Default Settings (continued)**

| Default Name                                    | Default Value     | Default Domain |
|-------------------------------------------------|-------------------|----------------|
| ADM-10G.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| ADM-10G.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600  |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| ADM-10G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| ADM-10G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| ADM-10G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| ADM-10G.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| ADM-10G.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| ADM-10G.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| ADM-10G.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| ADM-10G.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| ADM-10G.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| ADM-10G.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |

**Table A-25** ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                          | Default Value       | Default Domain                        |
|-----------------------------------------------------------------------|---------------------|---------------------------------------|
| ADM-10G.otn.g709thresholds.pm.nearend.1day.BBE                        | 850400<br>(count)   | 0 - 849657600                         |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.UAS                       | 3 (seconds)         | 0 - 900                               |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.SES                       | 1 (seconds)         | 0 - 900                               |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.FC                        | 10 (count)          | 0 - 72                                |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.ES                        | 87 (seconds)        | 0 - 900                               |
| ADM-10G.otn.g709thresholds.pm.nearend.15min.BBE                       | 85040<br>(count)    | 0 - 8850600                           |
| ADM-10G.otn.g709thresholds.pm.farend.1day.UAS                         | 10 (seconds)        | 0 - 86400                             |
| ADM-10G.otn.g709thresholds.pm.farend.1day.SES                         | 4 (seconds)         | 0 - 86400                             |
| ADM-10G.otn.g709thresholds.pm.farend.1day.FC                          | 40 (count)          | 0 - 6912                              |
| ADM-10G.otn.g709thresholds.pm.farend.1day.ES                          | 864<br>(seconds)    | 0 - 86400                             |
| ADM-10G.otn.g709thresholds.pm.farend.1day.BBE                         | 850400<br>(count)   | 0 - 849657600                         |
| ADM-10G.otn.g709thresholds.pm.farend.15min.UAS                        | 3 (seconds)         | 0 - 900                               |
| ADM-10G.otn.g709thresholds.pm.farend.15min.SES                        | 1 (seconds)         | 0 - 900                               |
| ADM-10G.otn.g709thresholds.pm.farend.15min.FC                         | 10 (count)          | 0 - 72                                |
| ADM-10G.otn.g709thresholds.pm.farend.15min.ES                         | 87 (seconds)        | 0 - 900                               |
| ADM-10G.otn.g709thresholds.pm.farend.15min.BBE                        | 85040<br>(count)    | 0 - 8850600                           |
| ADM-10G.otn.fecthresholds.standard.1day.UncorrectableWords            | 480 (count)         | 0 - 453570969600                      |
| ADM-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected            | 86719680<br>(count) | 0 - 867227693875200                   |
| ADM-10G.otn.fecthresholds.standard.15min.UncorrectableWords           | 5 (count)           | 0 - 4724697600                        |
| ADM-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected           | 903330<br>(count)   | 0 - 9033621811200                     |
| ADM-10G.otn.fecthresholds.enhanced.1day.UncorrectableWords            | 480 (count)         | 0 - 453570969600                      |
| ADM-10G.otn.fecthresholds.enhanced.1day.BitErrorsCorrected            | 86719680<br>(count) | 0 - 867227693875200                   |
| ADM-10G.otn.fecthresholds.enhanced.15min.UncorrectableWords           | 5 (count)           | 0 - 4724697600                        |
| ADM-10G.otn.fecthresholds.enhanced.15min.BitErrorsCorrected           | 903330<br>(count)   | 0 - 9033621811200                     |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.LowTxPower | -9.8 (dBm)          | -40.0; -39.9; -39.8 ..<br>HighTxPower |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.LowRxPower | -13.5 (dBm)         | -40.0; -39.9; -39.8 ..<br>HighRxPower |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.sr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.alarm.LowTxPower   | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.alarm.LowRxPower   | -29.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.alarm.HighTxPower  | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-25** ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.lr2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.ir2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.LowRxPower     | -13.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.1day.LowRxPower      | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.1day.HighRxPower      | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.1day.HighLaserBias    | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.15min.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.15min.LowRxPower      | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.15min.HighTxPower     | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.15min.HighRxPower     | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.i1.disabledfec.15min.HighLaserBias   | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.15min.LowRxPower        | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.15min.HighTxPower       | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.15min.HighRxPower       | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.dwdm.disabledfec.15min.HighLaserBias     | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |



Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.alarm.LowTxPower      | -9.8 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.alarm.LowRxPower      | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.alarm.HighTxPower     | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.alarm.HighRxPower     | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.alarm.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                                 | Default Value | Default Domain                                               |
|------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.sr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.interlink.stm64.i1.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.i1.disabledfec.alarm.LowRxPower    | -13.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.i1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.i1.disabledfec.alarm.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.i1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.interlink.stm64.i1.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.i1.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                                 | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.interlink.stm64.il.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.il.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.il.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.interlink.stm64.il.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.il.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.interlink.stm64.il.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.il.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.interlink.stm64.il.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.stm4.sr.alarm.LowTxPower                    | -22.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm4.sr.alarm.LowRxPower                    | -28.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm4.sr.alarm.HighTxPower                   | -11.5 (dBm)   | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm4.sr.alarm.HighRxPower                   | -11.5 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm4.sr.alarm.HighLaserBias                 | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.stm4.sr.1day.LowTxPower                     | -26.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm4.sr.1day.LowRxPower                     | -26.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm4.sr.1day.HighTxPower                    | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                 | Default Value | Default Domain                                               |
|--------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.stm4.sr.1day.HighRxPower    | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.sr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm4.sr.15min.LowTxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm4.sr.15min.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm4.sr.15min.HighTxPower   | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.sr.15min.HighRxPower   | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.sr.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm4.mm.alarm.LowTxPower    | -22.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm4.mm.alarm.LowRxPower    | -28.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm4.mm.alarm.HighTxPower   | -11.5 (dBm)   | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.mm.alarm.HighRxPower   | -11.5 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.mm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm4.mm.1day.LowTxPower     | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm4.mm.1day.LowRxPower     | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm4.mm.1day.HighTxPower    | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.mm.1day.HighRxPower    | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |

**Table A-25** ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                 | Default Value | Default Domain                                               |
|--------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.stm4.mm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm4.mm.15min.LowTxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm4.mm.15min.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm4.mm.15min.HighTxPower   | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.mm.15min.HighRxPower   | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.mm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm4.i1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm4.i1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm4.i1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.i1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm4.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm4.i1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm4.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm4.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                  | Default Value | Default Domain                                               |
|---------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.stm4.i1.15min.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm4.i1.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.i1.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm4.i1.15min.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm16.s1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm16.s1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm16.s1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm16.s1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm16.s1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm16.s1.1day.LowTxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm16.s1.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm16.s1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm16.s1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm16.s1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm16.s1.15min.LowTxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm16.s1.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                  | Default Value | Default Domain                                                  |
|---------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.stm16.s1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.s1.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.s1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.stm16.l2.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm16.l2.alarm.LowRxPower    | -29.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm16.l2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.l2.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.l2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.stm16.l2.1day.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm16.l2.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm16.l2.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.l2.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.l2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.stm16.l2.15min.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm16.l2.15min.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm16.l2.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                  | Default Value | Default Domain                                                  |
|---------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.stm16.l2.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.l2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.stm16.i1.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm16.i1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm16.i1.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.i1.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.i1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.stm16.i1.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm16.i1.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm16.i1.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.i1.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.i1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.stm16.i1.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm16.i1.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm16.i1.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.stm16.i1.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.stm16.i1.15min.HighLaserBias    | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm1.l2.alarm.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm1.l2.alarm.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm1.l2.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm1.l2.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm1.l2.alarm.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm1.l2.1day.LowTxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm1.l2.1day.LowRxPower         | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm1.l2.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm1.l2.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm1.l2.1day.HighLaserBias      | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.stm1.l2.15min.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.stm1.l2.15min.LowRxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.stm1.l2.15min.HighTxPower       | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm1.l2.15min.HighRxPower       | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.stm1.l2.15min.HighLaserBias     | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.l2.ethernet.zx.alarm.LowTxPower | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.lgethernet.zx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                                       | Default Value      | Default Domain                                                  |
|--------------------------------------------------------------------|--------------------|-----------------------------------------------------------------|
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)          | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)           | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)        | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)        | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)          | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)         | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)           | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.LowTxPower    | -16.0 (dBm)        | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.LowRxPower    | -20.0 (dBm)        | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.HighTxPower   | 3.0 (dBm)          | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.HighRxPower   | -3.0 (dBm)         | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| ADM-10G.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias | 81.0 (%)           | 0.0; 0.1; 0.2 .. 100.0                                          |
| ADM-10G.etherPortConfig.MTU                                        | Jumbo              | 1548; Jumbo                                                     |
| ADM-10G.etherPortConfig.AutoNegotiation                            | 1000 Mbps          | Auto; 1000 Mbps                                                 |
| ADM-10G.etherPortConfig.AINSSoakTime                               | 08:00 (hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                 |
| ADM-10G.config.trunk.ppmPortAssignment                             | STM64              | UNASSIGNED;<br>STM64                                            |
| ADM-10G.config.trunk.AlsRecoveryPulseInterval                      | 300 (seconds)      | 200 - 2000                                                      |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                       | Default Value         | Default Domain                                                                                                                                                  |
|----------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ADM-10G.config.trunk.AlsRecoveryPulseDuration      | 100.0<br>(seconds)    | 60.0; 60.1; 60.2 .. 200.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| ADM-10G.config.trunk.AlsMode                       | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                           |
| ADM-10G.config.trunk.AINSSoakTime                  | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                                 |
| ADM-10G.config.stm4.line.SyncMsgIn                 | TRUE                  | FALSE; TRUE                                                                                                                                                     |
| ADM-10G.config.stm4.line.SendDoNotUse              | FALSE                 | TRUE; FALSE                                                                                                                                                     |
| ADM-10G.config.stm4.line.SFBER                     | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                                |
| ADM-10G.config.stm4.line.SDBER                     | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                                                                                 |
| ADM-10G.config.stm4.line.AlsRecoveryPulseInterval  | 100<br>(seconds)      | 60 - 300                                                                                                                                                        |
| ADM-10G.config.stm4.line.AlsRecoveryPulseDuration  | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test    |
| ADM-10G.config.stm4.line.AlsMode                   | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                           |
| ADM-10G.config.stm4.line.AINSSoakTime              | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                                 |
| ADM-10G.config.stm16.line.SyncMsgIn                | TRUE                  | FALSE; TRUE                                                                                                                                                     |
| ADM-10G.config.stm16.line.SendDoNotUse             | FALSE                 | TRUE; FALSE                                                                                                                                                     |
| ADM-10G.config.stm16.line.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                                |
| ADM-10G.config.stm16.line.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                                                                                 |
| ADM-10G.config.stm16.line.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                                        |

Table A-25 ETSI ADM-10G Card Default Settings (continued)

| Default Name                                       | Default Value         | Default Domain                                                                                                                                               |
|----------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ADM-10G.config.stm16.line.AlsRecoveryPulseDuration | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| ADM-10G.config.stm16.line.AlsMode                  | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                        |
| ADM-10G.config.stm16.line.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                              |
| ADM-10G.config.stm1.line.SyncMsgIn                 | TRUE                  | FALSE; TRUE                                                                                                                                                  |
| ADM-10G.config.stm1.line.SendDoNotUse              | FALSE                 | TRUE; FALSE                                                                                                                                                  |
| ADM-10G.config.stm1.line.SFBER                     | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                             |
| ADM-10G.config.stm1.line.SDBER                     | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                                                                              |
| ADM-10G.config.stm1.line.AlsRecoveryPulseInterval  | 100<br>(seconds)      | 60 - 300                                                                                                                                                     |
| ADM-10G.config.stm1.line.AlsRecoveryPulseDuration  | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| ADM-10G.config.stm1.line.AlsMode                   | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                        |
| ADM-10G.config.stm1.line.AINSSoakTime              | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                              |
| ADM-10G.config.ppmSlotAssignment                   | PPM (1<br>Port)       | UNASSIGNED; PPM<br>(1 Port)                                                                                                                                  |
| ADM-10G.config.interlink.ppmPortAssignment         | Internal<br>Link      | UNASSIGNED;<br>Internal Link                                                                                                                                 |
| ADM-10G.config.interlink.AlsRecoveryPulseInterval  | 100<br>(seconds)      | 60 - 300                                                                                                                                                     |

**Table A-25** ETSI ADM-10G Card Default Settings (continued)

| Default Name                                      | Default Value    | Default Domain                                                                                                                                               |
|---------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ADM-10G.config.interlink.AlsRecoveryPulseDuration | 2.0<br>(seconds) | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| ADM-10G.config.interlink.AlsMode                  | Disabled         | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                        |

**A.4.1.3.2 ETSI 40G-MXP-C Card Default Settings**

Table A-26 lists the 40G-MXP-C card default settings.

**Note**

40G-MXP-C cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-26** ETSI 40G-MXP-C Card Default Settings

| Default Name                                    | Default Value       | Default Domain |
|-------------------------------------------------|---------------------|----------------|
| 40G-MXP-C.pmthresholds.wis.rs.nearend.1day.UAS  | 10<br>(seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.rs.nearend.1day.SES  | 5000<br>(seconds)   | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.rs.nearend.1day.ES   | 5000<br>(seconds)   | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.rs.nearend.1day.EB   | 100000<br>(seconds) | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.rs.nearend.1day.BBE  | 100000<br>(seconds) | 0 - 849657600  |
| 40G-MXP-C.pmthresholds.wis.rs.nearend.15min.UAS | 3 (seconds)         | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.rs.nearend.15min.SES | 500<br>(seconds)    | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.rs.nearend.15min.ES  | 500<br>(seconds)    | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.rs.nearend.15min.EB  | 10000<br>(seconds)  | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.rs.nearend.15min.BBE | 10000<br>(seconds)  | 0 - 8850600    |



**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                    | Default Value       | Default Domain |
|-------------------------------------------------|---------------------|----------------|
| 40G-MXP-C.pmthresholds.wis.ms.nearend.1day.UAS  | 10<br>(seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.ms.nearend.1day.SES  | 4 (seconds)         | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.ms.nearend.1day.ES   | 864<br>(seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.ms.nearend.1day.EB   | 850400<br>(seconds) | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.ms.nearend.1day.BBE  | 850400<br>(seconds) | 0 - 849657600  |
| 40G-MXP-C.pmthresholds.wis.ms.nearend.15min.UAS | 3 (seconds)         | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.ms.nearend.15min.SES | 1 (seconds)         | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.ms.nearend.15min.ES  | 87<br>(seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.ms.nearend.15min.EB  | 85040<br>(seconds)  | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.ms.nearend.15min.BBE | 85040<br>(seconds)  | 0 - 8850600    |
| 40G-MXP-C.pmthresholds.wis.ms.farend.1day.UAS   | 10<br>(seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.ms.farend.1day.SES   | 4 (seconds)         | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.ms.farend.1day.ES    | 864<br>(seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.ms.farend.1day.EB    | 850400<br>(seconds) | 0 - 86400      |
| 40G-MXP-C.pmthresholds.wis.ms.farend.1day.BBE   | 850400<br>(seconds) | 0 - 849657600  |
| 40G-MXP-C.pmthresholds.wis.ms.farend.15min.UAS  | 3 (seconds)         | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.ms.farend.15min.SES  | 1 (seconds)         | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.ms.farend.15min.ES   | 87<br>(seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.ms.farend.15min.EB   | 85040<br>(seconds)  | 0 - 900        |
| 40G-MXP-C.pmthresholds.wis.ms.farend.15min.BBE  | 85040<br>(seconds)  | 0 - 8850600    |
| 40G-MXP-C.pmthresholds.path.nearend.1day.UAS    | 10<br>(seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.path.nearend.1day.SES    | 7 (seconds)         | 0 - 86400      |
| 40G-MXP-C.pmthresholds.path.nearend.1day.ES     | 100<br>(seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.path.nearend.1day.EB     | 125<br>(count)      | 0 - 691200000  |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                       | Default Value       | Default Domain |
|----------------------------------------------------|---------------------|----------------|
| 40G-MXP-C.pmthresholds.path.nearend.1day.BBE       | 250<br>(count)      | 0 - 207273600  |
| 40G-MXP-C.pmthresholds.path.nearend.15min.UAS      | 10<br>(seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.path.nearend.15min.SES      | 3 (seconds)         | 0 - 900        |
| 40G-MXP-C.pmthresholds.path.nearend.15min.ES       | 12<br>(seconds)     | 0 - 900        |
| 40G-MXP-C.pmthresholds.path.nearend.15min.EB       | 15 (count)          | 0 - 7200000    |
| 40G-MXP-C.pmthresholds.path.nearend.15min.BBE      | 25 (count)          | 0 - 2159100    |
| 40G-MXP-C.pmthresholds.client.rs.nearend.1day.UAS  | 10<br>(seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.rs.nearend.1day.SES  | 5000<br>(seconds)   | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.rs.nearend.1day.ES   | 5000<br>(seconds)   | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.rs.nearend.1day.EB   | 100000<br>(seconds) | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.rs.nearend.1day.BBE  | 100000<br>(seconds) | 0 - 849657600  |
| 40G-MXP-C.pmthresholds.client.rs.nearend.15min.UAS | 3 (seconds)         | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.rs.nearend.15min.SES | 500<br>(seconds)    | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.rs.nearend.15min.ES  | 500<br>(seconds)    | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.rs.nearend.15min.EB  | 10000<br>(seconds)  | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.rs.nearend.15min.BBE | 10000<br>(seconds)  | 0 - 8850600    |
| 40G-MXP-C.pmthresholds.client.ms.nearend.1day.UAS  | 10<br>(seconds)     | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.ms.nearend.1day.SES  | 4 (seconds)         | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.ms.nearend.1day.ES   | 864<br>(seconds)    | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.ms.nearend.1day.EB   | 850400<br>(seconds) | 0 - 86400      |
| 40G-MXP-C.pmthresholds.client.ms.nearend.1day.BBE  | 850400<br>(seconds) | 0 - 849657600  |
| 40G-MXP-C.pmthresholds.client.ms.nearend.15min.UAS | 3 (seconds)         | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.ms.nearend.15min.SES | 1 (seconds)         | 0 - 900        |
| 40G-MXP-C.pmthresholds.client.ms.nearend.15min.ES  | 87<br>(seconds)     | 0 - 900        |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                       | Default Value       | Default Domain                            |
|----------------------------------------------------|---------------------|-------------------------------------------|
| 40G-MXP-C.pmthresholds.client.ms.nearend.15min.EB  | 85040<br>(seconds)  | 0 - 900                                   |
| 40G-MXP-C.pmthresholds.client.ms.nearend.15min.BBE | 85040<br>(seconds)  | 0 - 8850600                               |
| 40G-MXP-C.pmthresholds.client.ms.farend.1day.UAS   | 10<br>(seconds)     | 0 - 86400                                 |
| 40G-MXP-C.pmthresholds.client.ms.farend.1day.SES   | 4 (seconds)         | 0 - 86400                                 |
| 40G-MXP-C.pmthresholds.client.ms.farend.1day.ES    | 864<br>(seconds)    | 0 - 86400                                 |
| 40G-MXP-C.pmthresholds.client.ms.farend.1day.EB    | 850400<br>(seconds) | 0 - 86400                                 |
| 40G-MXP-C.pmthresholds.client.ms.farend.1day.BBE   | 850400<br>(seconds) | 0 - 849657600                             |
| 40G-MXP-C.pmthresholds.client.ms.farend.15min.UAS  | 3 (seconds)         | 0 - 900                                   |
| 40G-MXP-C.pmthresholds.client.ms.farend.15min.SES  | 1 (seconds)         | 0 - 900                                   |
| 40G-MXP-C.pmthresholds.client.ms.farend.15min.ES   | 87<br>(seconds)     | 0 - 900                                   |
| 40G-MXP-C.pmthresholds.client.ms.farend.15min.EB   | 85040<br>(seconds)  | 0 - 900                                   |
| 40G-MXP-C.pmthresholds.client.ms.farend.15min.BBE  | 85040<br>(seconds)  | 0 - 8850600                               |
| 40G-MXP-C.otn.otnLines.SDBER                       | 1.00E-07            | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9           |
| 40G-MXP-C.otn.otnLines.G709OTN                     | Enable              | Enable                                    |
| 40G-MXP-C.otn.otnLines.FEC                         | Standard            | Standard; Enhanced<br>when G709OTN Enable |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.UAS   | 5000<br>(seconds)   | 0 - 86400                                 |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.SES   | 5000<br>(seconds)   | 0 - 86400                                 |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.FC    | 40 (count)          | 0 - 6912                                  |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.ES    | 5000<br>(seconds)   | 0 - 86400                                 |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.1day.BBE   | 100000<br>(count)   | 0 - 849657600                             |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.UAS  | 500<br>(seconds)    | 0 - 900                                   |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.SES  | 500<br>(seconds)    | 0 - 900                                   |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.FC   | 10 (count)          | 0 - 72                                    |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                      | Default Value     | Default Domain |
|---------------------------------------------------|-------------------|----------------|
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| 40G-MXP-C.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| 40G-MXP-C.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| 40G-MXP-C.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900        |
| 40G-MXP-C.otn.g709thresholds.pm.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.UAS   | 10<br>(seconds)   | 0 - 86400      |
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                      | Default Value    | Default Domain                                               |
|-------------------------------------------------------------------|------------------|--------------------------------------------------------------|
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.FC                    | 40 (count)       | 0 - 6912                                                     |
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.ES                    | 864 (seconds)    | 0 - 86400                                                    |
| 40G-MXP-C.otn.g709thresholds.pm.farend.1day.BBE                   | 850400 (count)   | 0 - 849657600                                                |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.UAS                  | 3 (seconds)      | 0 - 900                                                      |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.SES                  | 1 (seconds)      | 0 - 900                                                      |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.FC                   | 10 (count)       | 0 - 72                                                       |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.ES                   | 87 (seconds)     | 0 - 900                                                      |
| 40G-MXP-C.otn.g709thresholds.pm.farend.15min.BBE                  | 85040 (count)    | 0 - 8850600                                                  |
| 40G-MXP-C.otn.fecthresholds.standard.1day.UncorrectableWords      | 480 (count)      | 0 - 453570969600                                             |
| 40G-MXP-C.otn.fecthresholds.standard.1day.BitErrorsCorrected      | 86719680 (count) | 0 - 867227693875200                                          |
| 40G-MXP-C.otn.fecthresholds.standard.15min.UncorrectableWords     | 5 (count)        | 0 - 4724697600                                               |
| 40G-MXP-C.otn.fecthresholds.standard.15min.BitErrorsCorrected     | 903330 (count)   | 0 - 9033621811200                                            |
| 40G-MXP-C.otn.fecthresholds.enhanced.1day.UncorrectableWords      | 480 (count)      | 0 - 453570969600                                             |
| 40G-MXP-C.otn.fecthresholds.enhanced.1day.BitErrorsCorrected      | 86719680 (count) | 0 - 867227693875200                                          |
| 40G-MXP-C.otn.fecthresholds.enhanced.15min.UncorrectableWords     | 5 (count)        | 0 - 4724697600                                               |
| 40G-MXP-C.otn.fecthresholds.enhanced.15min.BitErrorsCorrected     | 903330 (count)   | 0 - 9033621811200                                            |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | -3.0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -22.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 3.0 (dBm)        | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -6.0 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -5.0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.LowRxPower    | -22.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.LowTxPower     | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.LowRxPower     | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.trunk.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.LowTxPower      | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.LowRxPower      | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.HighTxPower     | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.HighRxPower     | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.alarm.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.LowTxPower       | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.LowRxPower       | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.HighTxPower      | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.zr.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value | Default Domain                                               |
|-----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.s2.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.s2.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.LowTxPower    | -11.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.LowRxPower    | -20.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.HighTxPower   | -0.5 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.LowTxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.HighRxPower    | -1.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.LowTxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value | Default Domain                                               |
|-----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.HighRxPower   | -1.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.mm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                    | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.lr.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.l2.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l2.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.l1.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.i1.15min.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.LowTxPower    | -1.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.HighTxPower   | 7.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.LowTxPower     | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.HighTxPower    | 11.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.HighTxPower   | 11.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.ir1.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value | Default Domain                                               |
|-----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.i2.alarm.LowRxPower    | -13.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.alarm.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.alarm.LowTxPower    | -8.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.alarm.LowRxPower    | -16.9 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                    | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.i1.alarm.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.1day.LowRxPower     | -14.4 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.1day.HighTxPower    | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.1day.HighRxPower    | 0.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.15min.LowRxPower    | -14.4 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.15min.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.15min.HighRxPower   | 0.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.i1.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-26** ETSI 40G-MXP-C Card Default Settings

| Default Name                                                    | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.er.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.LowTxPower  | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.LowRxPower  | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.HighTxPower | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.HighRxPower | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.alarm.HighLaserBias     | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.LowTxPower         | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.LowRxPower         | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.HighTxPower        | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.HighRxPower        | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.1day.HighLaserBias      | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.LowTxPower        | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.LowRxPower        | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.HighTxPower       | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.HighRxPower       | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.dwdm.15min.HighLaserBias     | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.stm64.cwdm40km.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.LowTxPower           | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.LowRxPower           | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.HighTxPower          | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.HighRxPower          | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.alarm.HighLaserBias        | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.LowTxPower            | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.LowRxPower            | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                   | Default Value | Default Domain                                                  |
|----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.zr.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                   | Default Value | Default Domain                                                  |
|----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.s2.1day.HighRxPower    | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.15min.LowRxPower    | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.15min.HighTxPower   | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.15min.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.s2.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.LowTxPower    | -11.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.LowRxPower    | -20.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.HighTxPower   | -0.5 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.LowTxPower     | -15.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.HighRxPower    | -1.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                   | Default Value | Default Domain                                               |
|----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.mm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.LowTxPower    | -15.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.HighRxPower   | -1.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.mm.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.lr.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                   | Default Value | Default Domain                                               |
|----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.l2.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                   | Default Value | Default Domain                                                  |
|----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.l2.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l2.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.l1.15min.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.l1.15min.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.LowTxPower    | -1.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.HighTxPower   | 7.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.LowTxPower     | -5.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.HighTxPower    | 11.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.HighTxPower   | 11.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                    | Default Value | Default Domain                                               |
|-----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.ir1.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.alarm.LowRxPower     | -13.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.alarm.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.alarm.HighLaserBias  | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.1day.LowRxPower      | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.1day.HighRxPower     | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.15min.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.15min.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i2.15min.HighLaserBias  | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.alarm.LowTxPower     | -8.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                   | Default Value | Default Domain                                               |
|----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.i1.alarm.LowRxPower    | -16.9 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.alarm.HighTxPower   | 3.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.1day.LowRxPower     | -14.4 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.1day.HighTxPower    | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.1day.HighRxPower    | 0.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.15min.LowRxPower    | -14.4 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.15min.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.15min.HighRxPower   | 0.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.i1.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.HighTxPower               | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.HighRxPower               | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.alarm.HighLaserBias             | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.LowTxPower                 | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.LowRxPower                 | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.HighTxPower                | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.HighRxPower                | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.1day.HighLaserBias              | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.LowTxPower                | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.LowRxPower                | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.HighTxPower               | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.HighRxPower               | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.er.15min.HighLaserBias             | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.LowTxPower  | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.LowRxPower  | -29.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.HighTxPower | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                                 | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.LowRxPower     | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.LowRxPower    | -29.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                                  | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.HighRxPower    | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.LowTxPower      | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.LowRxPower      | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.HighTxPower     | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.HighRxPower     | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.1day.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.LowRxPower     | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.dwdm.enhancedfec.15min.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.LowTxPower | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.LowRxPower | -16.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                                     | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                                     | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                                     | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.otu2.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.LowTxPower            | -10.9 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.LowRxPower            | -16.3 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.HighTxPower           | 12.5 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.HighRxPower           | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.alarm.HighLaserBias         | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.LowTxPower             | -14.4 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.LowRxPower             | -13.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.HighTxPower            | 16.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.HighRxPower            | 0.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.1day.HighLaserBias          | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.LowTxPower            | -14.4 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.LowRxPower            | -13.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.HighTxPower           | 16.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |



Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.HighRxPower    | 0.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.8gfibrechannel.sr.15min.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.zr.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.s2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mx.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.LowTxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.LowRxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.LowRxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.LowRxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.mm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.lr.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                               | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1r.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.l1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.11.1day.HighTxPower      | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.11.1day.HighRxPower      | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.11.1day.HighLaserBias    | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.11.15min.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.11.15min.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.11.15min.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.11.15min.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.11.15min.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.ir1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.alarm.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.1day.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.1day.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                              | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.i1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.er.15min.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                                    | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.HighRxPower       | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.dwdm.15min.HighLaserBias     | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                                    | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gfibrechannel.cwdm40km.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.LowTxPower              | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.LowRxPower              | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.HighTxPower             | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.HighRxPower             | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.alarm.HighLaserBias           | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.LowTxPower               | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.LowRxPower               | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.HighTxPower              | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.HighRxPower              | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.1day.HighLaserBias            | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.LowTxPower              | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.LowRxPower              | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.zr.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.s2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.LowTxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.LowRxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.LowRxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.LowRxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |



**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.mm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.lr.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.12.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                          | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.11.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.LowTxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.LowRxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.ir1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.alarm.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.alarm.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                          | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-26** ETSI 40G-MXP-C Card Default Settings

| Default Name                                                          | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.il.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.il.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.il.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.il.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.il.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.il.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.il.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.il.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.il.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-26 ETSI 40G-MXP-C Card Default Settings

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.HighTxPower      | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.HighRxPower      | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.1day.HighLaserBias    | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.15min.LowTxPower      | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.15min.LowRxPower      | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.15min.HighTxPower     | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.15min.HighRxPower     | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.er.15min.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.1day.HighRxPower        | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.1day.HighLaserBias      | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.15min.LowTxPower        | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.15min.LowRxPower        | -24.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.15min.HighTxPower       | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.15min.HighRxPower       | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.dwdm.15min.HighLaserBias     | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



**Table A-26 ETSI 40G-MXP-C Card Default Settings**

| Default Name                                                                | Default Value         | Default Domain                                                                                 |
|-----------------------------------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------|
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.HighRxPower    | -7.0 (dBm)            | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0                                |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.1day.HighLaserBias  | 98.0 (%)              | 0.0; 0.1; 0.2 .. 100.0                                                                         |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.LowTxPower    | -3.0 (dBm)            | -40.0; -39.9; -39.8 ..<br>HighTxPower                                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.LowRxPower    | -14.0 (dBm)           | -40.0; -39.9; -39.8 ..<br>HighRxPower                                                          |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.HighTxPower   | 13.0 (dBm)            | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0                                |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.HighRxPower   | -7.0 (dBm)            | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0                                |
| 40G-MXP-C.opticalthresholds.client.10gethernet.cwdm40km.15min.HighLaserBias | 98.0 (%)              | 0.0; 0.1; 0.2 .. 100.0                                                                         |
| 40G-MXP-C.config.trunk.SFBER                                                | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                               |
| 40G-MXP-C.config.trunk.SDBER                                                | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                |
| 40G-MXP-C.config.trunk.Overclock                                            | OFF                   | OFF; ON                                                                                        |
| 40G-MXP-C.config.trunk.AINSSoakTime                                         | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                |
| 40G-MXP-C.config.client.ppmSlotAssignment                                   | UNASSIGNED            | UNASSIGNED; PPM<br>(1 Port)                                                                    |
| 40G-MXP-C.config.client.ppmPortAssignment                                   | UNASSIGNED            | UNASSIGNED;<br>STM64; 10G Ethernet<br>LAN Phy; 10G Fiber<br>Channel; OTU2; 8G<br>Fiber Channel |

**Table A-26**      **ETSI 40G-MXP-C Card Default Settings**

| Default Name                                     | Default Value         | Default Domain                                                                                                                                                                                                                                           |
|--------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 40G-MXP-C.config.client.TerminationMode          | Transparent           | Transparent;<br>Regeneration Section;<br>Multiplex Section when<br>ppmPortAssignment<br>UNASSIGNED;<br>STM64; Transparent<br>when<br>ppmPortAssignment<br>UNASSIGNED;<br>STM64; 10G Ethernet<br>LAN Phy; 10G Fiber<br>Channel; OTU2; 8G<br>Fiber Channel |
| 40G-MXP-C.config.client.SyncMsgIn                | TRUE                  | FALSE; TRUE                                                                                                                                                                                                                                              |
| 40G-MXP-C.config.client.SendDoNotUse             | FALSE                 | TRUE; FALSE                                                                                                                                                                                                                                              |
| 40G-MXP-C.config.client.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                                                                                                                         |
| 40G-MXP-C.config.client.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                                                                                                                                                                          |
| 40G-MXP-C.config.client.AlsRecoveryPulseInterval | 300<br>(seconds)      | 100 - 2000                                                                                                                                                                                                                                               |
| 40G-MXP-C.config.client.AlsRecoveryPulseDuration | 100.0<br>(seconds)    | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test                                                                                             |
| 40G-MXP-C.config.client.AlsMode                  | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                                                                                                                    |
| 40G-MXP-C.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                                                                                                                          |

**A.4.1.3.3 ETSI 40-WXC-C, 40-WSS-C, and 80-WXC-C Card Default Settings**

[Table A-27](#) lists the 40-WXC-C, 40-WSS-C, and 80-WXC-C card default settings.

**Note**

40-WXC-C, 40-WSS-C, and 80-WXC-C cards are supported on the Cisco ONS 15454 and Cisco ONS 15454 M6 platforms.

**Table A-27** ETSI 40-WXC-C, 40-WSS-C, and 80-WXC-C Card Default Settings

| Default Name                       | Default Value | Default Domain  |
|------------------------------------|---------------|-----------------|
| WXC-80.config.card.WavelengthDrift | Enable        | Disable; Enable |
| WXC-40.config.card.WavelengthDrift | Enable        | Disable; Enable |
| WSS-40.config.card.WavelengthDrift | Enable        | Disable; Enable |

**A.4.1.3.4 ETSI MS-ISC-100T Card Default Settings**

Table A-28 lists the MS-ISC-100T card default settings.

**Note**

MS-ISC-100T cards are supported only on the Cisco ONS 15454 platform.

**Table A-28** MS-ISC-100T Card Default Settings

| Default Name                                  | Default Value      | Default Domain               |
|-----------------------------------------------|--------------------|------------------------------|
| MS-ISC-100T.config.PreServiceAlarmSuppression | TRUE               | TRUE, FALSE                  |
| MS-ISC-100T.config.SoakTime                   | 00:00 (hours:mins) | 00:00, 00:15, 00:30 .. 48:00 |
| MS-ISC-100T.config.card.Mode                  | HDLC               | HDLC, GFP-F, RPR 802.17      |
| MS-ISC-100T.ios.consolePortAccess             | TRUE               | TRUE, FALSE                  |
| MS-ISC-100T.ios.radiusServerAccess            | FALSE              | TRUE, FALSE                  |

**A.4.1.3.5 ETSI MXP\_2.5G\_10E Card Default Settings**

Table A-29 lists the MXP\_2.5G\_10E card default settings.

**Note**

MXP\_2.5G\_10E cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-29** ETSI MXP\_2.5G\_10E Card Default Settings

| Default Name                              | Default Value      | Default Domain                                                  |
|-------------------------------------------|--------------------|-----------------------------------------------------------------|
| MXP-2_5G-10E.config.client.AINSSoakTime   | 08:00 (hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                    |
| MXP-2_5G-10E.config.client.AisSquelchMode | Squelch            | Ais, Squelch                                                    |
| MXP-2_5G-10E.config.client.AlsMode        | Disabled           | Disabled, Auto Restart, Manual Restart, Manual Restart for Test |

**Table A-29** ETSI MXP\_2.5G\_10E Card Default Settings (continued)

| Default Name                                                         | Default Value      | Default Domain                                                                                                                                   |
|----------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-2_5G-10E.config.client.AlsRecoveryPulseDuration                  | 2.0 (seconds)      | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart;<br>80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test    |
| MXP-2_5G-10E.config.client.AlsRecoveryPulseInterval                  | 100 (seconds)      | 100 - 2000                                                                                                                                       |
| MXP-2_5G-10E.config.client.SDBER                                     | 1E-7               | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                     |
| MXP-2_5G-10E.config.client.SFBER                                     | 1E-4               | 1E-3, 1E-4, 1E-5                                                                                                                                 |
| MXP-2_5G-10E.config.client.SendDoNotUse                              | FALSE              | TRUE, FALSE                                                                                                                                      |
| MXP-2_5G-10E.config.client.SyncMsgIn                                 | TRUE               | FALSE, TRUE                                                                                                                                      |
| MXP-2_5G-10E.config.client.TerminationMode                           | Transparent        | Transparent, Regeneration Section                                                                                                                |
| MXP-2_5G-10E.config.client.ppmPortAssignment                         | STM16              | UNASSIGNED, STM16                                                                                                                                |
| MXP-2_5G-10E.config.client.ppmSlotAssignment                         | UNASSIGNED         | UNASSIGNED, PPM (1 Port)                                                                                                                         |
| MXP-2_5G-10E.config.trunk.AINSSoakTime                               | 08:00 (hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                     |
| MXP-2_5G-10E.config.trunk.AlsMode                                    | Disabled           | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                                  |
| MXP-2_5G-10E.config.trunk.AlsRecoveryPulseDuration                   | 100.0 (seconds)    | 60.0, 60.1, 60.2 .. 200.0 when AlsMode Disabled, Auto Restart, Manual Restart;<br>80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| MXP-2_5G-10E.config.trunk.AlsRecoveryPulseInterval                   | 300 (seconds)      | 200 - 2000                                                                                                                                       |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.15min.HighLaserBias | 100.0 (%)          | 0.0, 0.1, 0.2 .. 100.0                                                                                                                           |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.15min.HighRxPower   | 30.0 (dBm)         | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0                                                                                           |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.15min.HighTxPower   | 30.0 (dBm)         | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0                                                                                           |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.15min.LowRxPower    | -40.0 (dBm)        | -40.0, -39.9, -39.8 .. HighRxPower                                                                                                               |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.15min.LowTxPower    | -40.0 (dBm)        | -40.0, -39.9, -39.8 .. HighTxPower                                                                                                               |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.1day.HighLaserBias  | 100.0 (%)          | 0.0, 0.1, 0.2 .. 100.0                                                                                                                           |

**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.HighLaserBias   | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.HighRxPower     | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.HighTxPower     | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.LowRxPower      | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.LowTxPower      | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.HighLaserBias    | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.HighRxPower      | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.HighTxPower      | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.LowRxPower       | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.LowTxPower       | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |

**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.i1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |

**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.stm16.11.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.15min.LowRxPower    | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.15min.LowTxPower    | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.1day.LowRxPower     | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.1day.LowTxPower     | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.alarm.LowRxPower    | -29.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.12.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.13.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.13.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.13.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |

**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.15min.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.15min.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |



**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.1day.LowTxPower     | -11.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.alarm.HighRxPower     | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.alarm.HighTxPower     | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.alarm.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.client.stm16.s2.alarm.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -22.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -22.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |

**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.enhancedfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |

**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                                         | Default Value    | Default Domain                                         |
|----------------------------------------------------------------------|------------------|--------------------------------------------------------|
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.15min.LowTxPower    | 0.0 (dBm)        | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)         | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)       | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 9.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.1day.LowTxPower     | 0.0 (dBm)        | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)         | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -8.0 (dBm)       | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 7.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -20.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10E.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | 3.0 (dBm)        | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10E.otn.fecthresholds.enhanced.15min.BitErrorsCorrected     | 903330 (count)   | 0 - 9033621811200                                      |
| MXP-2_5G-10E.otn.fecthresholds.enhanced.15min.UncorrectableWords     | 5 (count)        | 0 - 4724697600                                         |
| MXP-2_5G-10E.otn.fecthresholds.enhanced.1day.BitErrorsCorrected      | 86719680 (count) | 0 - 867227693875200                                    |
| MXP-2_5G-10E.otn.fecthresholds.enhanced.1day.UncorrectableWords      | 480 (count)      | 0 - 453570969600                                       |
| MXP-2_5G-10E.otn.fecthresholds.standard.15min.BitErrorsCorrected     | 903330 (count)   | 0 - 9033621811200                                      |
| MXP-2_5G-10E.otn.fecthresholds.standard.15min.UncorrectableWords     | 5 (count)        | 0 - 4724697600                                         |
| MXP-2_5G-10E.otn.fecthresholds.standard.1day.BitErrorsCorrected      | 86719680 (count) | 0 - 867227693875200                                    |
| MXP-2_5G-10E.otn.fecthresholds.standard.1day.UncorrectableWords      | 480 (count)      | 0 - 453570969600                                       |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.BBE                  | 85040 (count)    | 0 - 8850600                                            |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.ES                   | 87 (seconds)     | 0 - 900                                                |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.FC                   | 10 (count)       | 0 - 72                                                 |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.SES                  | 1 (seconds)      | 0 - 900                                                |

**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.BBE   | 850400<br>(count) | 0 - 849657600  |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |

**Table A-29**      **ETSI MXP\_2.5G\_10E Card Default Settings (continued)**

| Default Name                                          | Default Value     | Default Domain               |
|-------------------------------------------------------|-------------------|------------------------------|
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.BBE  | 10000<br>(count)  | 0 - 8850600                  |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.ES   | 500<br>(seconds)  | 0 - 900                      |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.FC   | 10 (count)        | 0 - 72                       |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.SES  | 500<br>(seconds)  | 0 - 900                      |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.UAS  | 500<br>(seconds)  | 0 - 900                      |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.BBE   | 100000<br>(count) | 0 - 849657600                |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.ES    | 5000<br>(seconds) | 0 - 86400                    |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.FC    | 40 (count)        | 0 - 6912                     |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.SES   | 5000<br>(seconds) | 0 - 86400                    |
| MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.UAS   | 5000<br>(seconds) | 0 - 86400                    |
| MXP-2_5G-10E.otn.otnLines.AsynchSynchMapping          | ODU<br>Multiplex  | ODU Multiplex                |
| MXP-2_5G-10E.otn.otnLines.FEC                         | Standard          | Disable, Standard, Enhanced  |
| MXP-2_5G-10E.otn.otnLines.G709OTN                     | Enable            | Enable                       |
| MXP-2_5G-10E.otn.otnLines.SDBER                       | 1E-7              | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9 |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.15min.BBE  | 21260<br>(count)  | 0 - 2212200                  |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.15min.EB   | 21260<br>(count)  | 0 - 2212200                  |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.15min.ES   | 87 (seconds)      | 0 - 900                      |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.15min.SES  | 1 (seconds)       | 0 - 900                      |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.15min.UAS  | 3 (seconds)       | 0 - 900                      |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.1day.BBE   | 212600<br>(count) | 0 - 212371200                |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.1day.EB    | 212600<br>(count) | 0 - 212371200                |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400                    |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400                    |
| MXP-2_5G-10E.pmthresholds.client.ms.farend.1day.UAS   | 10 (seconds)      | 0 - 86400                    |
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.15min.BBE | 21260<br>(count)  | 0 - 2212200                  |

**Table A-29** ETSI MXP\_2.5G\_10E Card Default Settings (continued)

| Default Name                                          | Default Value     | Default Domain |
|-------------------------------------------------------|-------------------|----------------|
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.15min.EB  | 21260<br>(count)  | 0 - 2212200    |
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.1day.BBE  | 212600<br>(count) | 0 - 212371200  |
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.1day.EB   | 212600<br>(count) | 0 - 212371200  |
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 2212200    |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 2151900    |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.1day.BBE  | 100000<br>(count) | 0 - 212371200  |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 206582400  |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10E.pmthresholds.client.rs.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |

**A.4.1.3.6 ETSI MXP\_2.5G\_10G Card Default Settings**

Table A-30 lists the MXP\_2.5G\_10G card default settings.

**Note**

MXP\_2.5G\_10G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-30 ETSI MXP\_2.5G\_10G Card Default Settings**

| Default Name                                                         | Default Value         | Default Domain                                                                                                                             |
|----------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-2_5G-10G.config.client.AINSSoakTime                              | 08:00<br>(hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                               |
| MXP-2_5G-10G.config.client.AlsMode                                   | Disabled              | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                            |
| MXP-2_5G-10G.config.client.AlsRecoveryPulseDuration                  | 4.0 (seconds)         | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| MXP-2_5G-10G.config.client.AlsRecoveryPulseInterval                  | 100<br>(seconds)      | 60 - 300                                                                                                                                   |
| MXP-2_5G-10G.config.client.SDBER                                     | 1E-7                  | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                               |
| MXP-2_5G-10G.config.client.SFBER                                     | 1E-4                  | 1E-3, 1E-4, 1E-5                                                                                                                           |
| MXP-2_5G-10G.config.client.SendDoNotUse                              | FALSE                 | TRUE, FALSE                                                                                                                                |
| MXP-2_5G-10G.config.client.SyncMsgIn                                 | TRUE                  | FALSE, TRUE                                                                                                                                |
| MXP-2_5G-10G.config.client.TerminationMode                           | Transparent           | Transparent, Multiplex Section                                                                                                             |
| MXP-2_5G-10G.config.client.ppmPortAssignment                         | STM16                 | UNASSIGNED, STM16                                                                                                                          |
| MXP-2_5G-10G.config.client.ppmSlotAssignment                         | UNASSIGNED            | UNASSIGNED, PPM (1 Port)                                                                                                                   |
| MXP-2_5G-10G.config.trunk.AINSSoakTime                               | 08:00<br>(hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                               |
| MXP-2_5G-10G.config.trunk.AlsMode                                    | Disabled              | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                            |
| MXP-2_5G-10G.config.trunk.AlsRecoveryPulseDuration                   | 4.0 (seconds)         | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| MXP-2_5G-10G.config.trunk.AlsRecoveryPulseInterval                   | 100<br>(seconds)      | 60 - 300                                                                                                                                   |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.15min.HighLaserBias | 100.0 (%)             | 0.0, 0.1, 0.2 .. 100.0                                                                                                                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.15min.HighRxPower   | 30.0 (dBm)            | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0                                                                                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.15min.HighTxPower   | 30.0 (dBm)            | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0                                                                                     |



**Table A-30**      **ETSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.il.15min.HighLaserBias   | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.il.15min.HighRxPower     | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.il.15min.HighTxPower     | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.il.15min.LowRxPower      | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.il.15min.LowTxPower      | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.il.1day.HighLaserBias    | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.il.1day.HighRxPower      | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |

**Table A-30** *ETSI MXP\_2.5G\_10G Card Default Settings (continued)*

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-30**      **ETSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.stm16.11.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.11.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.11.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.11.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.15min.LowRxPower    | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.15min.LowTxPower    | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.1day.LowRxPower     | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.1day.LowTxPower     | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.alarm.LowRxPower    | -29.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.12.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |

**Table A-30**      **ETSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.15min.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |

**Table A-30**      **ETSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.15min.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.1day.LowTxPower     | -11.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |

**Table A-30**      **ETSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.1day.LowRxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.1day.LowTxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.alarm.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.alarm.HighRxPower     | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.alarm.HighTxPower     | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.alarm.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.client.stm16.s2.alarm.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 7.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -1.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 7.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -1.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |

**Table A-30**      **ETSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                         | Default Value  | Default Domain                                         |
|----------------------------------------------------------------------|----------------|--------------------------------------------------------|
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 4.0 (dBm)      | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -22.0 (dBm)    | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 2.0 (dBm)      | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 81.0 (%)       | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -8.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 7.0 (dBm)      | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)    | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -1.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 85.5 (%)       | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -8.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 7.0 (dBm)      | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)    | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -1.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 90.0 (%)       | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -8.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 4.0 (dBm)      | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -20.0 (dBm)    | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-2_5G-10G.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | 2.0 (dBm)      | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-2_5G-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected     | 903330 (count) | 0 - 9033621811200                                      |

**Table A-30 ETSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                                     | Default Value    | Default Domain      |
|------------------------------------------------------------------|------------------|---------------------|
| MXP-2_5G-10G.otn.fecthresholds.standard.15min.UncorrectableWords | 5 (count)        | 0 - 4724697600      |
| MXP-2_5G-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected  | 86719680 (count) | 0 - 867227693875200 |
| MXP-2_5G-10G.otn.fecthresholds.standard.1day.UncorrectableWords  | 480 (count)      | 0 - 453570969600    |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.BBE              | 85040 (count)    | 0 - 8850600         |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.ES               | 87 (seconds)     | 0 - 900             |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.FC               | 10 (count)       | 0 - 72              |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.SES              | 1 (seconds)      | 0 - 900             |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.UAS              | 3 (seconds)      | 0 - 900             |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.BBE               | 850400 (count)   | 0 - 849657600       |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.ES                | 864 (seconds)    | 0 - 86400           |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.FC                | 40 (count)       | 0 - 6912            |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.SES               | 4 (seconds)      | 0 - 86400           |
| MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.UAS               | 10 (seconds)     | 0 - 86400           |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.BBE             | 85040 (count)    | 0 - 8850600         |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.ES              | 87 (seconds)     | 0 - 900             |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.FC              | 10 (count)       | 0 - 72              |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.SES             | 1 (seconds)      | 0 - 900             |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.UAS             | 3 (seconds)      | 0 - 900             |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.BBE              | 850400 (count)   | 0 - 849657600       |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.ES               | 864 (seconds)    | 0 - 86400           |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.FC               | 40 (count)       | 0 - 6912            |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.SES              | 4 (seconds)      | 0 - 86400           |
| MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.UAS              | 10 (seconds)     | 0 - 86400           |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.BBE              | 10000 (count)    | 0 - 8850600         |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.ES               | 500 (seconds)    | 0 - 900             |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.FC               | 10 (count)       | 0 - 72              |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.SES              | 500 (seconds)    | 0 - 900             |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.UAS              | 500 (seconds)    | 0 - 900             |



**Table A-30** ETSI MXP\_2.5G\_10G Card Default Settings (continued)

| Default Name                                         | Default Value     | Default Domain                                                                |
|------------------------------------------------------|-------------------|-------------------------------------------------------------------------------|
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600                                                                 |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400                                                                     |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912                                                                      |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400                                                                     |
| MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400                                                                     |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600                                                                   |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900                                                                       |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72                                                                        |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900                                                                       |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900                                                                       |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600                                                                 |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400                                                                     |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912                                                                      |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400                                                                     |
| MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.UAS  | 5000<br>(seconds) | 0 - 86400                                                                     |
| MXP-2_5G-10G.otn.otnLines.FEC                        | Standard          | Disable, Standard, Enhanced when G709OTN Enable; Disable when G709OTN Disable |
| MXP-2_5G-10G.otn.otnLines.G709OTN                    | Enable            | Disable, Enable                                                               |
| MXP-2_5G-10G.otn.otnLines.SDBER                      | 1E-7              | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                  |
| MXP-2_5G-10G.pmthresholds.client.ms.farend.15min.BBE | 21260<br>(count)  | 0 - 2212200                                                                   |
| MXP-2_5G-10G.pmthresholds.client.ms.farend.15min.EB  | 21260<br>(count)  | 0 - 2212200                                                                   |
| MXP-2_5G-10G.pmthresholds.client.ms.farend.15min.ES  | 87 (seconds)      | 0 - 900                                                                       |
| MXP-2_5G-10G.pmthresholds.client.ms.farend.15min.SES | 1 (seconds)       | 0 - 900                                                                       |
| MXP-2_5G-10G.pmthresholds.client.ms.farend.15min.UAS | 3 (seconds)       | 0 - 900                                                                       |

**Table A-30**      **ETSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                          | Default Value     | Default Domain |
|-------------------------------------------------------|-------------------|----------------|
| MXP-2_5G-10G.pmthresholds.client.ms.farend.1day.BBE   | 212600<br>(count) | 0 - 212371200  |
| MXP-2_5G-10G.pmthresholds.client.ms.farend.1day.EB    | 212600<br>(count) | 0 - 212371200  |
| MXP-2_5G-10G.pmthresholds.client.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.ms.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.15min.BBE | 21260<br>(count)  | 0 - 2212200    |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.15min.EB  | 21260<br>(count)  | 0 - 2212200    |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.1day.BBE  | 212600<br>(count) | 0 - 212371200  |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.1day.EB   | 212600<br>(count) | 0 - 212371200  |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 2212200    |
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 2151900    |
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.1day.BBE  | 100000<br>(count) | 0 - 212371200  |
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 206582400  |
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |

**Table A-30**      **ETSI MXP\_2.5G\_10G Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| MXP-2_5G-10G.pmthresholds.client.rs.nearend.1day.UAS | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.15min.BBE  | 85040<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.15min.EB   | 85040<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.15min.ES   | 87 (seconds)      | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.15min.SES  | 1 (seconds)       | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.1day.BBE   | 850400<br>(count) | 0 - 849657600  |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.1day.EB    | 850400<br>(count) | 0 - 849657600  |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.ms.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.15min.EB  | 85040<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.1day.EB   | 850400<br>(count) | 0 - 849657600  |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 7967700    |
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |

**Table A-30** ETSI MXP\_2.5G\_10G Card Default Settings (continued)

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.BBE | 100000<br>(count) | 0 - 849657600  |
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.EB  | 100000<br>(count) | 0 - 764899200  |
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.ES  | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.SES | 5000<br>(seconds) | 0 - 86400      |
| MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.UAS | 10 (seconds)      | 0 - 86400      |

**A.4.1.3.7 ETSI MXP\_MR\_2.5G Card Default Settings**

Table A-31 lists the MXP\_MR\_2.5G card default settings.

**Note**

MXP\_MR\_2.5G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings

| Default Name                                       | Default Value    | Default Domain                                                                                                                             |
|----------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-MR-2_5G.config.card.Mode                       | FC_GE            | FC_GE, MIXED, ESCON                                                                                                                        |
| MXP-MR-2_5G.config.client.AlsMode                  | Disabled         | Disabled, Manual Restart, Manual Restart for Test                                                                                          |
| MXP-MR-2_5G.config.client.AlsRecoveryPulseDuration | 4.0 (seconds)    | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| MXP-MR-2_5G.config.client.AlsRecoveryPulseInterval | 100<br>(seconds) | 60 - 300                                                                                                                                   |

Table A-31 ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value      | Default Domain                                                                                                                                                                                             |
|----------------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-MR-2_5G.config.client.ppmPortAssignment                          | UNASSIGNED         | UNASSIGNED, ONE_GE, FC1G ISL, FC2G ISL, FICON1G ISL, FICON2G ISL when //card.Mode FC_GE; UNASSIGNED, ONE_GE, ESCON, FC1G ISL, FICON1G ISL when //card.Mode MIXED; UNASSIGNED, ESCON when //card.Mode ESCON |
| MXP-MR-2_5G.config.client.ppmSlotAssignment                          | UNASSIGNED         | UNASSIGNED, PPM (1 Port)                                                                                                                                                                                   |
| MXP-MR-2_5G.config.fc.distanceExtension.AutoDetect                   | TRUE               | TRUE, FALSE                                                                                                                                                                                                |
| MXP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold | TRUE               | TRUE, FALSE                                                                                                                                                                                                |
| MXP-MR-2_5G.config.fc.distanceExtension.Enabled                      | TRUE               | TRUE, FALSE                                                                                                                                                                                                |
| MXP-MR-2_5G.config.fc.distanceExtension.NumCredits                   | 32                 | 2 - 256                                                                                                                                                                                                    |
| MXP-MR-2_5G.config.fc.distanceExtension.NumGFPBuffers                | 16                 | 16, 32, 48 .. 1200                                                                                                                                                                                         |
| MXP-MR-2_5G.config.fc.enhancedFibreChannelFicon.MaxFrameSize         | 2148               | 2148, 2152, 2156, 2160, 2164, 2168, 2172                                                                                                                                                                   |
| MXP-MR-2_5G.config.trunk.AINSSoakTime                                | 08:00 (hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                                                                               |
| MXP-MR-2_5G.config.trunk.AlsMode                                     | Disabled           | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                                                                                            |
| MXP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration                    | 4.0 (seconds)      | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test                                                                 |
| MXP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval                    | 100 (seconds)      | 60 - 300                                                                                                                                                                                                   |
| MXP-MR-2_5G.config.trunk.SDBER                                       | 1E-7               | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                                                                               |
| MXP-MR-2_5G.config.trunk.SFBER                                       | 1E-4               | 1E-3, 1E-4, 1E-5                                                                                                                                                                                           |

**Table A-31**      **ETSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.config.trunk.SendDoNotUse                                    | FALSE         | TRUE, FALSE                                                     |
| MXP-MR-2_5G.config.trunk.SyncMsgIn                                       | TRUE          | FALSE, TRUE                                                     |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-31 ETSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |



**Table A-31**      **ETSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-31** *ETSI MXP\_MR\_2.5G Card Default Settings (continued)*

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-31**      **ETSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.HighLaserBias    | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.HighRxPower      | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.HighTxPower      | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.LowRxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gethernnet.zx.alarm.LowTxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighTxPower | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.LowRxPower  | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.LowTxPower  | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.HighLaserBias      | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.HighRxPower        | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.HighTxPower        | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.LowRxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.LowTxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.HighLaserBias       | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.HighRxPower         | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.HighTxPower         | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.LowRxPower          | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.1day.LowTxPower          | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.HighLaserBias      | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.HighRxPower        | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.1gficon.mm.alarm.HighTxPower        | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |



**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.lgficon.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

Table A-31 ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighLaserBias   | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighRxPower     | -14.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighTxPower     | -8.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.LowRxPower      | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.15min.LowTxPower      | -35.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighRxPower    | -14.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighTxPower    | -8.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.LowRxPower     | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.1day.LowTxPower     | -35.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighRxPower   | -11.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighTxPower   | -12.0 (dBm)   | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.LowRxPower    | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.LowTxPower    | -31.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighRxPower   | -14.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighTxPower   | -8.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.15min.LowTxPower    | -35.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-31 ETSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighRxPower      | -14.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighTxPower      | -8.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.LowRxPower       | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.1day.LowTxPower       | -35.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighLaserBias   | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighRxPower     | -11.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighTxPower     | -12.0 (dBm)   | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.LowRxPower      | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.LowTxPower      | -31.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |



**Table A-31 ETSI MXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value  | Default Domain                                               |
|---------------------------------------------------------------------|----------------|--------------------------------------------------------------|
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -23.0 (dBm)    | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -40.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)       | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -7.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 30.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -26.0 (dBm)    | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | -40.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.BBE                  | 21260 (count)  | 0 - 2212200                                                  |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.EB                   | 21260 (count)  | 0 - 2212200                                                  |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.ES                   | 87 (seconds)   | 0 - 900                                                      |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.SES                  | 1 (seconds)    | 0 - 900                                                      |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.UAS                  | 3 (seconds)    | 0 - 900                                                      |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.BBE                   | 212600 (count) | 0 - 212371200                                                |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.EB                    | 212600 (count) | 0 - 212371200                                                |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.ES                    | 864 (seconds)  | 0 - 86400                                                    |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.SES                   | 4 (seconds)    | 0 - 86400                                                    |
| MXP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.UAS                   | 10 (seconds)   | 0 - 86400                                                    |
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.BBE                 | 21260 (count)  | 0 - 2212200                                                  |
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.EB                  | 21260 (count)  | 0 - 2212200                                                  |
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.ES                  | 87 (seconds)   | 0 - 900                                                      |
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.SES                 | 1 (seconds)    | 0 - 900                                                      |
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.UAS                 | 3 (seconds)    | 0 - 900                                                      |
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.BBE                  | 212600 (count) | 0 - 212371200                                                |

**Table A-31** ETSI MXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.EB   | 212600<br>(count) | 0 - 212371200  |
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 2212200    |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 2151900    |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.BBE  | 100000<br>(count) | 0 - 212371200  |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 206582400  |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |

**A.4.1.3.8 ETSI MXPP\_MR\_2.5G Card Default Settings**

Table A-32 lists the MXPP\_MR\_2.5G card default settings.

**Note**

MXPP\_MR\_2.5G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-32** ETSI MXPP\_MR\_2.5G Card Default Settings

| Default Name                       | Default Value | Default Domain                                    |
|------------------------------------|---------------|---------------------------------------------------|
| MXPP-MR-2_5G.config.card.Mode      | FC_GE         | FC_GE, MIXED, ESCON                               |
| MXPP-MR-2_5G.config.client.AlsMode | Disabled      | Disabled, Manual Restart, Manual Restart for Test |

**Table A-32** ETSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                          | Default Value         | Default Domain                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXPP-MR-2_5G.config.client.AlsRecoveryPulseDuration                   | 4.0 (seconds)         | 2.0, 2.1, 2.2 .. 100.0<br>when AlsMode<br>Disabled, Auto Restart,<br>Manual Restart; 80.0,<br>80.1, 80.2 .. 100.0<br>when AlsMode Manual<br>Restart for Test                                                                                         |
| MXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval                   | 100<br>(seconds)      | 60 - 300                                                                                                                                                                                                                                             |
| MXPP-MR-2_5G.config.client.ppmPortAssignment                          | UNASSIGN<br>ED        | UNASSIGNED,<br>ONE_GE, FC1G ISL,<br>FC2G ISL, FICON1G<br>ISL, FICON2G ISL<br>when //.card.Mode<br>FC_GE;<br>UNASSIGNED,<br>ONE_GE, ESCON,<br>FC1G ISL, FICON1G<br>ISL when //.card.Mode<br>MIXED;<br>UNASSIGNED,<br>ESCON when<br>//.card.Mode ESCON |
| MXPP-MR-2_5G.config.client.ppmSlotAssignment                          | UNASSIGN<br>ED        | UNASSIGNED, PPM<br>(1 Port)                                                                                                                                                                                                                          |
| MXPP-MR-2_5G.config.fc.distanceExtension.AutoDetect                   | TRUE                  | TRUE, FALSE                                                                                                                                                                                                                                          |
| MXPP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold | TRUE                  | TRUE, FALSE                                                                                                                                                                                                                                          |
| MXPP-MR-2_5G.config.fc.distanceExtension.Enabled                      | TRUE                  | TRUE, FALSE                                                                                                                                                                                                                                          |
| MXPP-MR-2_5G.config.fc.distanceExtension.NumCredits                   | 32                    | 2 - 256                                                                                                                                                                                                                                              |
| MXPP-MR-2_5G.config.fc.distanceExtension.NumGFPBuffers                | 16                    | 16, 32, 48 .. 1200                                                                                                                                                                                                                                   |
| MXPP-MR-2_5G.config.fc.enhancedFibreChannelFicon.MaxFrameSize         | 2148                  | 2148, 2152, 2156,<br>2160, 2164, 2168, 2172                                                                                                                                                                                                          |
| MXPP-MR-2_5G.config.trunk.AINSSoakTime                                | 08:00<br>(hours:mins) | 00:00, 00:15, 00:30 ..<br>48:00                                                                                                                                                                                                                      |
| MXPP-MR-2_5G.config.trunk.AlsMode                                     | Disabled              | Disabled, Auto Restart,<br>Manual Restart,<br>Manual Restart for Test                                                                                                                                                                                |
| MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration                    | 4.0 (seconds)         | 2.0, 2.1, 2.2 .. 100.0<br>when AlsMode<br>Disabled, Auto Restart,<br>Manual Restart; 80.0,<br>80.1, 80.2 .. 100.0<br>when AlsMode Manual<br>Restart for Test                                                                                         |

**Table A-32** ETSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval                        | 100 (seconds) | 60 - 300                                               |
| MXPP-MR-2_5G.config.trunk.SDBER                                           | 1E-7          | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                           |
| MXPP-MR-2_5G.config.trunk.SFBER                                           | 1E-4          | 1E-3, 1E-4, 1E-5                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |

**Table A-32**      **ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower  | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |

**Table A-32** ETSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-32**      **ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-32**      **ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighRxPower | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighTxPower | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowRxPower  | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowTxPower  | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighLaserBias      | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighRxPower        | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighTxPower        | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowRxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowTxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighLaserBias       | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighRxPower         | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighTxPower         | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowRxPower          | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowTxPower          | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighLaserBias      | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighRxPower        | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.lgfigon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                                               |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowRxPower           | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowTxPower           | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighLaserBias   | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighRxPower     | -14.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.HighTxPower     | -8.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-32 ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.15min.LowTxPower    | -35.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighRxPower    | -14.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.HighTxPower    | -8.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.LowRxPower     | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.1day.LowTxPower     | -35.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighRxPower   | -11.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.HighTxPower   | -12.0 (dBm)   | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.LowRxPower    | -24.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.mm.alarm.LowTxPower    | -31.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighRxPower   | -14.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.HighTxPower   | -8.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.15min.LowTxPower    | -35.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-32**      **ETSI MXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighLaserBias    | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighRxPower      | -14.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.HighTxPower      | -8.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.LowRxPower       | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.1day.LowTxPower       | -35.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighLaserBias   | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighRxPower     | -11.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.HighTxPower     | -12.0 (dBm)   | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.LowRxPower      | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.client.escon.sm.alarm.LowTxPower      | -31.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-32** ETSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-32** ETSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value     | Default Domain                                                  |
|----------------------------------------------------------------------|-------------------|-----------------------------------------------------------------|
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 30.0 (dBm)        | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -23.0 (dBm)       | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -40.0 (dBm)       | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)          | 0.0, 0.1, 0.2 .. 100.0                                          |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -7.0 (dBm)        | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 30.0 (dBm)        | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -26.0 (dBm)       | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| MXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | -40.0 (dBm)       | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.BBE                  | 21260<br>(count)  | 0 - 2212200                                                     |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.EB                   | 21260<br>(count)  | 0 - 2212200                                                     |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.ES                   | 87 (seconds)      | 0 - 900                                                         |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.SES                  | 1 (seconds)       | 0 - 900                                                         |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.UAS                  | 3 (seconds)       | 0 - 900                                                         |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.BBE                   | 212600<br>(count) | 0 - 212371200                                                   |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.EB                    | 212600<br>(count) | 0 - 212371200                                                   |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.ES                    | 864<br>(seconds)  | 0 - 86400                                                       |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.SES                   | 4 (seconds)       | 0 - 86400                                                       |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.UAS                   | 10 (seconds)      | 0 - 86400                                                       |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.BBE                 | 21260<br>(count)  | 0 - 2212200                                                     |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.EB                  | 21260<br>(count)  | 0 - 2212200                                                     |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.ES                  | 87 (seconds)      | 0 - 900                                                         |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.SES                 | 1 (seconds)       | 0 - 900                                                         |

**Table A-32** ETSI MXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.BBE  | 212600<br>(count) | 0 - 212371200  |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.EB   | 212600<br>(count) | 0 - 212371200  |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 2212200    |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 2151900    |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.BBE  | 100000<br>(count) | 0 - 212371200  |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 206582400  |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |

**A.4.1.3.9 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings**

Table A-33 lists the MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L card default settings.

**Note**

MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.



**Table A-33**      *ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings*

| Default Name                                        | Default Value          | Default Domain                                                                                                                                                     |
|-----------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-MR-10DME.config.card.Mode                       | Port 1-8:<br>FC_GE_ISC | Port 1-8:<br>FC_GE_ISC, Port<br>1-4: FC_GE_ISC,<br>Port 5-8: FC4G,<br>Port 1-4: FC4G,<br>Port 5-8:<br>FC_GE_ISC, Port<br>1-8: FC4G                                 |
| MXP-MR-10DME.config.client.AlsMode                  | Disabled               | Disabled, Manual<br>Restart, Manual<br>Restart for Test                                                                                                            |
| MXP-MR-10DME.config.client.AlsRecoveryPulseDuration | 2.0 (seconds)          | 2.0, 2.1, 2.2 ..<br>100.0 when<br>AlsMode<br>Disabled, Auto<br>Restart, Manual<br>Restart; 80.0, 80.1,<br>80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| MXP-MR-10DME.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)       | 100 - 2000                                                                                                                                                         |

**Table A-33** ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                       | Default Value      | Default Domain                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MXP-MR-10DME.config.client.ppmPortAssignment       | UNASSIGNED         | UNASSIGNED, ONE-GE, ISC COMPAT, FC1G, FC2G, FICON1G, FICON2G, ISC3 PEER 1G, ISC3 PEER 2G when //card.Mode Port 1-8: FC_GE_ISC; UNASSIGNED, FC4G_PORT when //card.Mode Port 1-8: FC4G; UNASSIGNED, ONE-GE, ISC COMPAT, FC1G, FC2G, FICON1G, FICON2G, FC4G, ISC3 PEER 1G, ISC3 PEER 2G when //card.Mode Port 1-4: FC_GE_ISC, Port 5-8: FC4G, Port 1-4: FC4G, Port 5-8: FC_GE_ISC |
| MXP-MR-10DME.config.client.ppmSlotAssignment       | UNASSIGNED         | UNASSIGNED, PPM (1 Port)                                                                                                                                                                                                                                                                                                                                                       |
| MXP-MR-10DME.config.fc.distanceExtension.Enabled   | TRUE               | TRUE, FALSE                                                                                                                                                                                                                                                                                                                                                                    |
| MXP-MR-10DME.config.trunk.AINSSoakTime             | 08:00 (hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                                                                                                                                                                                                                                                   |
| MXP-MR-10DME.config.trunk.AlsMode                  | Disabled           | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                                                                                                                                                                                                                                                                |
| MXP-MR-10DME.config.trunk.AlsRecoveryPulseDuration | 100.0 (seconds)    | 60.0, 60.1, 60.2 .. 200.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test                                                                                                                                                                                                                                  |
| MXP-MR-10DME.config.trunk.AlsRecoveryPulseInterval | 300 (seconds)      | 200 - 2000                                                                                                                                                                                                                                                                                                                                                                     |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.config.trunk.SDBER                                           | 1E-7          | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                           |
| MXP-MR-10DME.config.trunk.SFBER                                           | 1E-4          | 1E-3, 1E-4, 1E-5                                       |
| MXP-MR-10DME.config.trunk.SendDoNotUse                                    | FALSE         | FALSE, TRUE                                            |
| MXP-MR-10DME.config.trunk.SyncMsgIn                                       | TRUE          | FALSE, TRUE                                            |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower  | -32.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower  | -3.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgethernet.cx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-33** ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-33** *ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)*

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.t.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 ..<br>100.0                                       |



Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                            |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.15min.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.15min.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.1day.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                    |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.1day.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.1day.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.alarm.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                    |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                    |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gethernnet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 ..<br>100.0                                       |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                         |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.15min.HighRxPower       | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.15min.HighTxPower       | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.15min.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.15min.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias      | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.1day.LowRxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.1day.LowTxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.alarm.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.alarm.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgethernet.zx.alarm.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.lgfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                         |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                            |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                    |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |

**Table A-33** ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                            |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gficon.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                    |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                         |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |



Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.15min.HighRxPower           | 0.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.15min.HighTxPower           | 3.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.15min.LowRxPower            | -17.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.15min.LowTxPower            | -16.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.1day.HighLaserBias          | 85.5 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.1day.HighRxPower            | 0.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.1day.HighTxPower            | 3.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.1day.LowRxPower             | -17.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.1day.LowTxPower             | -16.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.alarm.HighLaserBias         | 90.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.alarm.HighRxPower           | 3.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.alarm.HighTxPower           | -2.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.alarm.LowRxPower            | -20.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.1gisc3.sm.alarm.LowTxPower            | -12.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 ..<br>100.0                                       |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                         |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                         |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                            |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| MXP-MR-10DME.opticalthresholds.client.2gficon.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                    |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                         |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                         |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.HighRxPower           | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.HighTxPower           | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.LowRxPower            | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.15min.LowTxPower            | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.HighLaserBias          | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.HighRxPower            | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.HighTxPower            | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.LowRxPower             | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.1day.LowTxPower             | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.HighLaserBias         | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.HighRxPower           | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.HighTxPower           | -2.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.LowRxPower            | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.2gisc3.sm.alarm.LowTxPower            | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                         |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.HighTxPower   | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.LowRxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.15min.LowTxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.HighTxPower    | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.LowRxPower     | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.1day.LowTxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.mm.alarm.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |



Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                         |
|-----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.HighTxPower   | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.15min.LowTxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.HighTxPower    | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.1day.LowTxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.HighRxPower   | 2.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.HighTxPower   | 0.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gfibrechannel.sm.alarm.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.HighLaserBias        | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.HighTxPower   | 4.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.LowRxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.15min.LowTxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.HighTxPower    | 4.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.LowRxPower     | -12.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.1day.LowTxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.mm.alarm.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.HighTxPower   | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.15min.LowTxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.HighTxPower    | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.1day.LowTxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.HighRxPower   | 2.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.HighTxPower   | 0.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.4gficon.sm.alarm.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                         |
|------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-33** ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.HighRxPower       | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.HighTxPower       | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.LowRxPower        | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.15min.LowTxPower        | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.HighLaserBias      | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.HighRxPower        | 0.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.HighTxPower        | 3.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.LowRxPower         | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.1day.LowTxPower         | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.HighLaserBias     | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.HighRxPower       | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.HighTxPower       | -2.0 (dBm)    | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.LowRxPower        | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.client.isc.sm.alarm.LowTxPower        | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-33** *ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)*

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -22.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -22.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |

Table A-33 ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                         |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| MXP-MR-10DME.opticalthresholds.trunk.enhancedfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                         | Default Value     | Default Domain                                                  |
|----------------------------------------------------------------------|-------------------|-----------------------------------------------------------------|
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)        | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 9.0 (dBm)         | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)       | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.15min.LowTxPower    | 0.0 (dBm)         | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)          | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)        | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 9.0 (dBm)         | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)       | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.1day.LowTxPower     | 0.0 (dBm)         | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)          | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -8.0 (dBm)        | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 7.0 (dBm)         | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -20.0 (dBm)       | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| MXP-MR-10DME.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | 3.0 (dBm)         | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| MXP-MR-10DME.otn.fecthresholds.enhanced.15min.BitErrorsCorrected     | 903330<br>(count) | 0 -<br>9033621811200                                            |
| MXP-MR-10DME.otn.fecthresholds.enhanced.15min.UncorrectableWords     | 5 (count)         | 0 - 4724697600                                                  |



**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                                     | Default Value       | Default Domain      |
|------------------------------------------------------------------|---------------------|---------------------|
| MXP-MR-10DME.otn.fecthresholds.enhanced.1day.BitErrorsCorrected  | 86719680<br>(count) | 0 - 867227693875200 |
| MXP-MR-10DME.otn.fecthresholds.enhanced.1day.UncorrectableWords  | 480 (count)         | 0 - 453570969600    |
| MXP-MR-10DME.otn.fecthresholds.standard.15min.BitErrorsCorrected | 903330<br>(count)   | 0 - 9033621811200   |
| MXP-MR-10DME.otn.fecthresholds.standard.15min.UncorrectableWords | 5 (count)           | 0 - 4724697600      |
| MXP-MR-10DME.otn.fecthresholds.standard.1day.BitErrorsCorrected  | 86719680<br>(count) | 0 - 867227693875200 |
| MXP-MR-10DME.otn.fecthresholds.standard.1day.UncorrectableWords  | 480 (count)         | 0 - 453570969600    |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.BBE              | 85040<br>(count)    | 0 - 8850600         |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.ES               | 87 (seconds)        | 0 - 900             |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.FC               | 10 (count)          | 0 - 72              |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.SES              | 1 (seconds)         | 0 - 900             |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.15min.UAS              | 3 (seconds)         | 0 - 900             |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.BBE               | 850400<br>(count)   | 0 - 849657600       |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.ES                | 864<br>(seconds)    | 0 - 86400           |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.FC                | 40 (count)          | 0 - 6912            |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.SES               | 4 (seconds)         | 0 - 86400           |
| MXP-MR-10DME.otn.g709thresholds.pm.farend.1day.UAS               | 10 (seconds)        | 0 - 86400           |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.BBE             | 85040<br>(count)    | 0 - 8850600         |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.ES              | 87 (seconds)        | 0 - 900             |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.FC              | 10 (count)          | 0 - 72              |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.SES             | 1 (seconds)         | 0 - 900             |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.15min.UAS             | 3 (seconds)         | 0 - 900             |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.BBE              | 850400<br>(count)   | 0 - 849657600       |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.ES               | 864<br>(seconds)    | 0 - 86400           |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.FC               | 40 (count)          | 0 - 6912            |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.SES              | 4 (seconds)         | 0 - 86400           |
| MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.UAS              | 10 (seconds)        | 0 - 86400           |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.BBE              | 10000<br>(count)    | 0 - 8850600         |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.ES               | 500<br>(seconds)    | 0 - 900             |

**Table A-33**      **ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain                                                                            |
|------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------|
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72                                                                                    |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900                                                                                   |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900                                                                                   |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600                                                                             |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400                                                                                 |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912                                                                                  |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400                                                                                 |
| MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400                                                                                 |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600                                                                               |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900                                                                                   |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72                                                                                    |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900                                                                                   |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900                                                                                   |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600                                                                             |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400                                                                                 |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912                                                                                  |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400                                                                                 |
| MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.UAS  | 5000<br>(seconds) | 0 - 86400                                                                                 |
| MXP-MR-10DME.otn.otnLines.AsynchSynchMapping         | Synch<br>Mapping  | Synch Mapping                                                                             |
| MXP-MR-10DME.otn.otnLines.FEC                        | Standard          | Disable, Standard,<br>Enhanced when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| MXP-MR-10DME.otn.otnLines.G709OTN                    | Enable            | Disable, Enable                                                                           |
| MXP-MR-10DME.otn.otnLines.SDBER                      | 1E-7              | 1E-5, 1E-6, 1E-7,<br>1E-8, 1E-9                                                           |

**Table A-33**      *ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)*

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.15min.BBE  | 85040<br>(count)  | 0 - 8850600    |
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.15min.EB   | 85040<br>(count)  | 0 - 8850600    |
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.15min.ES   | 87 (seconds)      | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.15min.SES  | 1 (seconds)       | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.1day.BBE   | 850400<br>(count) | 0 - 849657600  |
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.1day.EB    | 850400<br>(count) | 0 - 849657600  |
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.ms.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.15min.EB  | 85040<br>(count)  | 0 - 8850600    |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.1day.EB   | 850400<br>(count) | 0 - 849657600  |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 7967700    |
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |

**Table A-33** ETSI MXP\_MR\_10DME\_C and MXP\_MR\_10DME\_L Card Default Settings (continued)

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.BBE | 100000<br>(count) | 0 - 849657600  |
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.EB  | 100000<br>(count) | 0 - 764899200  |
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.ES  | 5000<br>(seconds) | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.SES | 5000<br>(seconds) | 0 - 86400      |
| MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.UAS | 10 (seconds)      | 0 - 86400      |

**A.4.1.3.10 ETSI OTU2-XP Card Default Settings**

Table A-34 lists the OTU2-XP card default settings.

**Note**

OTU2-XP cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Note**

NE default values for flow control and client distance parameters do not exist.

**Table A-34** ETSI OTU2-XP Card Default Settings

| Default Name                                    | Default Value  | Default Domain |
|-------------------------------------------------|----------------|----------------|
| OTU2-XP.pmthresholds.trunk.rs.nearend.1day.UAS  | 10 (seconds)   | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.rs.nearend.1day.SES  | 5000 (seconds) | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.rs.nearend.1day.ES   | 5000 (seconds) | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.rs.nearend.1day.EB   | 100000 (count) | 0 - 764899200  |
| OTU2-XP.pmthresholds.trunk.rs.nearend.1day.BBE  | 100000 (count) | 0 - 764899200  |
| OTU2-XP.pmthresholds.trunk.rs.nearend.15min.UAS | 3 (seconds)    | 0 - 900        |
| OTU2-XP.pmthresholds.trunk.rs.nearend.15min.SES | 500 (seconds)  | 0 - 900        |
| OTU2-XP.pmthresholds.trunk.rs.nearend.15min.ES  | 500 (seconds)  | 0 - 900        |
| OTU2-XP.pmthresholds.trunk.rs.nearend.15min.EB  | 10000 (count)  | 0 - 7967700    |
| OTU2-XP.pmthresholds.trunk.rs.nearend.15min.BBE | 10000 (count)  | 0 - 7967700    |
| OTU2-XP.pmthresholds.trunk.ms.nearend.1day.UAS  | 10 (seconds)   | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.ms.nearend.1day.SES  | 4 (seconds)    | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.ms.nearend.1day.ES   | 864 (seconds)  | 0 - 86400      |
| OTU2-XP.pmthresholds.trunk.ms.nearend.1day.EB   | 850400 (count) | 0 - 849657600  |
| OTU2-XP.pmthresholds.trunk.ms.nearend.1day.BBE  | 850400 (count) | 0 - 849657600  |

**Table A-34 ETSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                   | Default Value     | Default Domain                                                                |
|----------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------|
| OTU2-XP.pmtthresholds.trunk.ms.nearend.15min.UAS               | 3 (seconds)       | 0 - 900                                                                       |
| OTU2-XP.pmtthresholds.trunk.ms.nearend.15min.SES               | 1 (seconds)       | 0 - 900                                                                       |
| OTU2-XP.pmtthresholds.trunk.ms.nearend.15min.ES                | 87 (seconds)      | 0 - 900                                                                       |
| OTU2-XP.pmtthresholds.trunk.ms.nearend.15min.EB                | 85040 (count)     | 0 - 8850600                                                                   |
| OTU2-XP.pmtthresholds.trunk.ms.nearend.15min.BBE               | 85040 (count)     | 0 - 8850600                                                                   |
| OTU2-XP.pmtthresholds.trunk.ms.farend.1day.UAS                 | 10 (seconds)      | 0 - 86400                                                                     |
| OTU2-XP.pmtthresholds.trunk.ms.farend.1day.SES                 | 4 (seconds)       | 0 - 86400                                                                     |
| OTU2-XP.pmtthresholds.trunk.ms.farend.1day.ES                  | 864 (seconds)     | 0 - 86400                                                                     |
| OTU2-XP.pmtthresholds.trunk.ms.farend.1day.EB                  | 850400 (count)    | 0 - 849657600                                                                 |
| OTU2-XP.pmtthresholds.trunk.ms.farend.1day.BBE                 | 850400 (count)    | 0 - 849657600                                                                 |
| OTU2-XP.pmtthresholds.trunk.ms.farend.15min.UAS                | 3 (seconds)       | 0 - 900                                                                       |
| OTU2-XP.pmtthresholds.trunk.ms.farend.15min.SES                | 1 (seconds)       | 0 - 900                                                                       |
| OTU2-XP.pmtthresholds.trunk.ms.farend.15min.ES                 | 87 (seconds)      | 0 - 900                                                                       |
| OTU2-XP.pmtthresholds.trunk.ms.farend.15min.EB                 | 85040 (count)     | 0 - 8850600                                                                   |
| OTU2-XP.pmtthresholds.trunk.ms.farend.15min.BBE                | 85040 (count)     | 0 - 8850600                                                                   |
| OTU2-XP.pmtthresholds.path.nearend.1day.UAS                    | 10 (seconds)      | 0 - 86400                                                                     |
| OTU2-XP.pmtthresholds.path.nearend.1day.SES                    | 7 (seconds)       | 0 - 86400                                                                     |
| OTU2-XP.pmtthresholds.path.nearend.1day.ES                     | 100 (seconds)     | 0 - 86400                                                                     |
| OTU2-XP.pmtthresholds.path.nearend.1day.EB                     | 125 (count)       | 0 - 691200000                                                                 |
| OTU2-XP.pmtthresholds.path.nearend.1day.BBE                    | 250 (count)       | 0 - 207273600                                                                 |
| OTU2-XP.pmtthresholds.path.nearend.15min.UAS                   | 10 (seconds)      | 0 - 900                                                                       |
| OTU2-XP.pmtthresholds.path.nearend.15min.SES                   | 3 (seconds)       | 0 - 900                                                                       |
| OTU2-XP.pmtthresholds.path.nearend.15min.ES                    | 12 (seconds)      | 0 - 900                                                                       |
| OTU2-XP.pmtthresholds.path.nearend.15min.EB                    | 15 (count)        | 0 - 7200000                                                                   |
| OTU2-XP.pmtthresholds.path.nearend.15min.BBE                   | 25 (count)        | 0 - 2159100                                                                   |
| OTU2-XP.otn.otnLines.SDBER                                     | 1.00E-07          | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                  |
| OTU2-XP.otn.otnLines.G709OTN                                   | Enable            | Disable; Enable                                                               |
| OTU2-XP.otn.otnLines.FEC                                       | Standard          | Disable; Standard; Enhanced when G709OTN Enable; Disable when G709OTN Disable |
| OTU2-XP.otn.proactiveProtectionRegen.standardfec.TriggerWindow | 30 (milliseconds) | 10 - 10000                                                                    |

Table A-34 ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                      | Default Value       | Default Domain           |
|-------------------------------------------------------------------|---------------------|--------------------------|
| OTU2-XP.otn.proactiveProtectionRegen.standardfec.TriggerThreshold | 1.00E-03            | 1E-3; 9E-4; 8E-4 .. 1E-7 |
| OTU2-XP.otn.proactiveProtectionRegen.standardfec.RevertWindow     | 2000 (milliseconds) | 2000 - 10000             |
| OTU2-XP.otn.proactiveProtectionRegen.standardfec.RevertThreshold  | 1.00E-04            | 1E-4; 9E-5; 8E-5 .. 5E-8 |
| OTU2-XP.otn.proactiveProtectionRegen.enhancedfec.TriggerWindow    | 30 (milliseconds)   | 10 - 10000               |
| OTU2-XP.otn.proactiveProtectionRegen.enhancedfec.TriggerThreshold | 1.00E-03            | 1E-3; 9E-4; 8E-4 .. 1E-7 |
| OTU2-XP.otn.proactiveProtectionRegen.enhancedfec.RevertWindow     | 2000 (milliseconds) | 2000 - 10000             |
| OTU2-XP.otn.proactiveProtectionRegen.enhancedfec.RevertThreshold  | 1.00E-04            | 1E-4; 9E-5; 8E-5 .. 5E-8 |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.UAS                    | 5000 (seconds)      | 0 - 86400                |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.SES                    | 5000 (seconds)      | 0 - 86400                |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.FC                     | 40 (count)          | 0 - 6912                 |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.ES                     | 5000 (seconds)      | 0 - 86400                |
| OTU2-XP.otn.g709thresholds.sm.nearend.1day.BBE                    | 100000 (count)      | 0 - 849657600            |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.UAS                   | 500 (seconds)       | 0 - 900                  |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.SES                   | 500 (seconds)       | 0 - 900                  |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.FC                    | 10 (count)          | 0 - 72                   |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.ES                    | 500 (seconds)       | 0 - 900                  |
| OTU2-XP.otn.g709thresholds.sm.nearend.15min.BBE                   | 10000 (count)       | 0 - 8850600              |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.UAS                     | 5000 (seconds)      | 0 - 86400                |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.SES                     | 5000 (seconds)      | 0 - 86400                |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.FC                      | 40 (count)          | 0 - 6912                 |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.ES                      | 5000 (seconds)      | 0 - 86400                |
| OTU2-XP.otn.g709thresholds.sm.farend.1day.BBE                     | 100000 (count)      | 0 - 849657600            |
| OTU2-XP.otn.g709thresholds.sm.farend.15min.UAS                    | 500 (seconds)       | 0 - 900                  |
| OTU2-XP.otn.g709thresholds.sm.farend.15min.SES                    | 500 (seconds)       | 0 - 900                  |

**Table A-34 ETSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                | Default Value    | Default Domain      |
|-------------------------------------------------------------|------------------|---------------------|
| OTU2-XP.otn.g709thresholds.sm.farend.15min.FC               | 10 (count)       | 0 - 72              |
| OTU2-XP.otn.g709thresholds.sm.farend.15min.ES               | 500 (seconds)    | 0 - 900             |
| OTU2-XP.otn.g709thresholds.sm.farend.15min.BBE              | 10000 (count)    | 0 - 8850600         |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.UAS              | 10 (seconds)     | 0 - 86400           |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.SES              | 4 (seconds)      | 0 - 86400           |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.FC               | 40 (count)       | 0 - 6912            |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.ES               | 864 (seconds)    | 0 - 86400           |
| OTU2-XP.otn.g709thresholds.pm.nearend.1day.BBE              | 850400 (count)   | 0 - 849657600       |
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.UAS             | 3 (seconds)      | 0 - 900             |
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.SES             | 1 (seconds)      | 0 - 900             |
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.FC              | 10 (count)       | 0 - 72              |
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.ES              | 87 (seconds)     | 0 - 900             |
| OTU2-XP.otn.g709thresholds.pm.nearend.15min.BBE             | 85040 (count)    | 0 - 8850600         |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.UAS               | 10 (seconds)     | 0 - 86400           |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.SES               | 4 (seconds)      | 0 - 86400           |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.FC                | 40 (count)       | 0 - 6912            |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.ES                | 864 (seconds)    | 0 - 86400           |
| OTU2-XP.otn.g709thresholds.pm.farend.1day.BBE               | 850400 (count)   | 0 - 849657600       |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.UAS              | 3 (seconds)      | 0 - 900             |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.SES              | 1 (seconds)      | 0 - 900             |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.FC               | 10 (count)       | 0 - 72              |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.ES               | 87 (seconds)     | 0 - 900             |
| OTU2-XP.otn.g709thresholds.pm.farend.15min.BBE              | 85040 (count)    | 0 - 8850600         |
| OTU2-XP.otn.fecthresholds.standard.1day.UncorrectableWords  | 480 (count)      | 0 - 453570969600    |
| OTU2-XP.otn.fecthresholds.standard.1day.BitErrorsCorrected  | 86719680 (count) | 0 - 867227693875200 |
| OTU2-XP.otn.fecthresholds.standard.15min.UncorrectableWords | 5 (count)        | 0 - 4724697600      |
| OTU2-XP.otn.fecthresholds.standard.15min.BitErrorsCorrected | 903330 (count)   | 0 - 9033621811200   |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value    | Default Domain                                         |
|--------------------------------------------------------------------------|------------------|--------------------------------------------------------|
| OTU2-XP.otn.fecthresholds.enhanced.1day.UncorrectableWords               | 480 (count)      | 0 - 453570969600                                       |
| OTU2-XP.otn.fecthresholds.enhanced.1day.BitErrorsCorrected               | 86719680 (count) | 0 - 867227693875200                                    |
| OTU2-XP.otn.fecthresholds.enhanced.15min.UncorrectableWords              | 5 (count)        | 0 - 4724697600                                         |
| OTU2-XP.otn.fecthresholds.enhanced.15min.BitErrorsCorrected              | 903330 (count)   | 0 - 9033621811200                                      |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.alarm.LowTxPower    | -8.0 (dBm)       | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.alarm.LowRxPower    | -16.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.alarm.HighTxPower   | 1.0 (dBm)        | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.alarm.HighRxPower   | 3.0 (dBm)        | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.alarm.HighLaserBias | 98.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.1day.LowTxPower     | -12.0 (dBm)      | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.1day.LowRxPower     | -14.0 (dBm)      | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.1day.HighTxPower    | 5.0 (dBm)        | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.1day.HighRxPower    | 1.0 (dBm)        | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.1day.HighLaserBias  | 96.0 (%)         | 0.0; 0.1; 0.2 .. 100.0                                 |



**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.zr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.sr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.s2.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.mm.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l2.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.l1.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.alarm.LowTxPower   | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.alarm.LowRxPower   | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.alarm.HighTxPower  | 7.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.alarm.HighRxPower  | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.1day.LowTxPower     | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.1day.HighTxPower    | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.15min.HighTxPower   | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.ir1.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

Table A-34 ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i2.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |



**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.i1.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

Table A-34 ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.er.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standarfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                            |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.standa<br>rdfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhan<br>cedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disabledfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disablefec.15min.HighTxPower        | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disablefec.15min.HighRxPower        | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.dwdm.disablefec.15min.HighLaserBias      | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |



**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.stm64.cwdm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.alarm.LowTxPower           | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.alarm.LowRxPower           | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.alarm.HighTxPower          | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.alarm.HighRxPower          | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.alarm.HighLaserBias        | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.1day.LowTxPower            | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.1day.LowRxPower            | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.1day.HighTxPower           | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.1day.HighRxPower           | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.1day.HighRxPower      | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.1day.HighLaserBias    | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.15min.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.15min.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.15min.HighTxPower     | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.15min.HighRxPower     | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.lx.disabledfec.15min.HighLaserBias   | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                     | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disable dfec.1day.LowRxPower           | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disable dfec.1day.HighTxPower          | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disable dfec.1day.HighRxPower          | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disable dfec.1day.HighLaserBias        | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disable dfec.15min.LowTxPower          | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disable dfec.15min.LowRxPower          | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disable dfec.15min.HighTxPower         | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disable dfec.15min.HighRxPower         | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.ib5g.dwdm.disable dfec.15min.HighLaserBias       | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.LowTxPower  | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.LowRxPower  | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.HighTxPower | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.LowTxPower  | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.LowRxPower  | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                       | Default Value | Default Domain                                         |
|------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.zr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                       | Default Value | Default Domain                                         |
|------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.s2.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

Table A-34 ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                           | Default Value | Default Domain                                            |
|----------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |



**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                           | Default Value | Default Domain                                            |
|----------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>x.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m<br>m.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |

Table A-34 ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                        | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m.m.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.m.m.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.1day.HighRxPower     | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.1day.HighLaserBias   | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.l2.disabledfec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                       | Default Value | Default Domain                                         |
|------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.12.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.12.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.12.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                        | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.15min.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.11.disabledfec.15min.HighLaserBias  | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.LowTxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.HighTxPower   | 7.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.LowTxPower     | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.HighTxPower    | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.ir1.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                       | Default Value | Default Domain                                         |
|------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.ir1.disabledfec.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.ir1.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.ir1.disabledfec.15min.HighTxPower   | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.ir1.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.ir1.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.i2.disabledfec.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.i2.disabledfec.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.i2.disabledfec.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.i2.disabledfec.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.i2.disabledfec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.i2.disabledfec.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.i2.disabledfec.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.i2.disabledfec.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfbrechannel.i2.disabledfec.1day.HighRxPower     | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

Table A-34 ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                       | Default Value | Default Domain                                         |
|------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i2.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i2.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i2.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i2.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i2.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i2.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                       | Default Value | Default Domain                                         |
|------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.i1.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.HighTxPower       | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.HighRxPower       | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.1day.HighLaserBias     | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.LowTxPower       | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.LowRxPower       | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.HighTxPower      | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.HighRxPower      | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.er.disabledfec.15min.HighLaserBias    | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dw.dm.standardfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dw.dm.standardfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dw.dm.standardfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dw.dm.standardfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dw.dm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dw.dm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |



**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-34**      **ETSI OTU2-XP Card Default Settings (continued)**

| Default Name                                                                         | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.dwdm.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw40km.standardfec.alarm.LowTxPower  | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw40km.standardfec.alarm.LowRxPower  | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw40km.standardfec.alarm.HighTxPower | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw40km.standardfec.alarm.HighRxPower | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                                 | Default Value | Default Domain                                            |
|----------------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower +<br>0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower +<br>0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                                 | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                                 | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gfibrechannel.cw<br>dm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.zr.disa<br>bledfec.alarm.LowTxPower              | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.zr.disablefec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.sr.disabledfec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |



**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                    | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.sr.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

Table A-34 ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                    | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.s2.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                    | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.mm.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.l2.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                  | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.l2.disablefec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l2.disablefec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l2.disablefec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l2.disablefec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.l1.disablefec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.11.disablefec.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.11.disablefec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.11.disablefec.15min.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.11.disablefec.15min.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.11.disablefec.15min.HighLaserBias  | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.alarm.LowTxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.alarm.HighTxPower   | 7.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.1day.LowTxPower     | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.1day.HighTxPower    | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.15min.LowTxPower    | -5.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.15min.HighTxPower   | 11.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.ir1.disablefec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.alarm.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                  | Default Value | Default Domain                                         |
|-------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i2.disablefec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disablefec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disablefec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disablefec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disablefec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disablefec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disablefec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disablefec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                         |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.i1.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |



**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                     | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.LowRxPower       | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighTxPower      | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighRxPower      | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.1day.HighLaserBias    | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighTxPower     | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighRxPower     | 1.0 (dBm)     | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.er.disabledfec.15min.HighLaserBias   | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                      | Default Value | Default Domain                                         |
|-----------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.enhancedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.enhancedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.dwdm.enhancedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                     | Default Value | Default Domain                                         |
|----------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                       | Default Value | Default Domain                                         |
|------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighRxPower     | -5.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighLaserBias   | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowTxPower       | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowRxPower       | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighTxPower      | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighRxPower      | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighLaserBias    | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowTxPower      | -4.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowRxPower      | -23.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighTxPower     | 6.0 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighRxPower     | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighLaserBias   | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.alarm.LowTxPower  | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.alarm.LowRxPower  | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernet.cwdm40km.standardfec.alarm.HighTxPower | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |

Table A-34 ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| OTU2-XP.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| OTU2-XP.config.port.ppmSlotAssignment                                                 | UNASSIGNED    | UNASSIGNED; PPM (1 Port)                               |

**Table A-34** ETSI OTU2-XP Card Default Settings (continued)

| Default Name                          | Default Value      | Default Domain                                                                                                                                                  |
|---------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OTU2-XP.config.port.ppmPortAssignment | UNASSIGNED         | UNASSIGNED; SDH; 10G Ethernet; 10G Fiber Channel; IB_5G                                                                                                         |
| OTU2-XP.config.port.TerminationMode   | Transparent        | Transparent; Regeneration Section; Multiplex Section when ppmPortAssignment UNASSIGNED; SDH; Transparent when ppmPortAssignment 10G Ethernet; 10G Fiber Channel |
| OTU2-XP.config.port.SFBER             | 1.00E-04           | 1E-3; 1E-4; 1E-5                                                                                                                                                |
| OTU2-XP.config.port.SDBER             | 1.00E-07           | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                                                                                                    |
| OTU2-XP.config.port.OduTransparency   | Cisco Extended Use | Transparent Standard Use; Cisco Extended Use                                                                                                                    |
| OTU2-XP.config.port.AisSquelchMode    | Squelch            | Ais; Squelch                                                                                                                                                    |
| OTU2-XP.config.port.AINSSoakTime      | 08:00 (hours:mins) | 00:00; 00:15; 00:30 .. 48:00                                                                                                                                    |

**A.4.1.3.11 ETSI SMR Card Default Settings**

Table A-35 lists the SMR card default settings.

**Note**

40-SMR1-C and 40-SMR2-C cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-35** ETSI SMR Card Default Settings

| Default Name                        | Default Value | Default Name           |
|-------------------------------------|---------------|------------------------|
| SMR1-40.config.card.AlsMode         | Auto Restart  | Disabled; Auto Restart |
| SMR1-40.config.card.WavelengthDrift | Enable        | Disable; Enable        |
| SMR2-40.config.card.AlsMode         | Auto Restart  | Disabled; Auto Restart |
| SMR2-40.config.card.WavelengthDrift | Enable        | Disable; Enable        |

**A.4.1.3.12 ETSI TXP\_MR\_10E Card Default Settings**

Table A-36 lists the TXP\_MR\_10E card default settings.

**Note**

TXP\_MR\_10E cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.



**Table A-36 ETSI TXP\_MR\_10E Card Default Settings**

| Default Name                                       | Default Value     | Default Domain |
|----------------------------------------------------|-------------------|----------------|
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 764899200  |
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.BBE  | 100000<br>(count) | 0 - 764899200  |
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 7967700    |
| TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 7967700    |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.EB   | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.ES  | 87<br>(seconds)   | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.EB  | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.UAS   | 10<br>(seconds)   | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |

**Table A-36**      **ETSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.EB     | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.BBE    | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.UAS   | 3 (seconds)       | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.SES   | 1 (seconds)       | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.ES    | 87<br>(seconds)   | 0 - 900        |
| TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.EB    | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.BBE   | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10E.pmthresholds.client.rs.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 764899200  |
| TXP-MR-10E.pmthresholds.client.rs.nearend.1day.BBE  | 100000<br>(count) | 0 - 764899200  |
| TXP-MR-10E.pmthresholds.client.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10E.pmthresholds.client.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.pmthresholds.client.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.pmthresholds.client.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 7967700    |
| TXP-MR-10E.pmthresholds.client.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 7967700    |
| TXP-MR-10E.pmthresholds.client.ms.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-10E.pmthresholds.client.ms.nearend.1day.EB   | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10E.pmthresholds.client.ms.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10E.pmthresholds.client.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                        | Default Value  | Default Domain                                                                |
|-----------------------------------------------------|----------------|-------------------------------------------------------------------------------|
| TXP-MR-10E.pmthresholds.client.ms.nearend.15min.SES | 1 (seconds)    | 0 - 900                                                                       |
| TXP-MR-10E.pmthresholds.client.ms.nearend.15min.ES  | 87 (seconds)   | 0 - 900                                                                       |
| TXP-MR-10E.pmthresholds.client.ms.nearend.15min.EB  | 85040 (count)  | 0 - 8850600                                                                   |
| TXP-MR-10E.pmthresholds.client.ms.nearend.15min.BBE | 85040 (count)  | 0 - 8850600                                                                   |
| TXP-MR-10E.pmthresholds.client.ms.farend.1day.UAS   | 10 (seconds)   | 0 - 86400                                                                     |
| TXP-MR-10E.pmthresholds.client.ms.farend.1day.SES   | 4 (seconds)    | 0 - 86400                                                                     |
| TXP-MR-10E.pmthresholds.client.ms.farend.1day.ES    | 864 (seconds)  | 0 - 86400                                                                     |
| TXP-MR-10E.pmthresholds.client.ms.farend.1day.EB    | 850400 (count) | 0 - 849657600                                                                 |
| TXP-MR-10E.pmthresholds.client.ms.farend.1day.BBE   | 850400 (count) | 0 - 849657600                                                                 |
| TXP-MR-10E.pmthresholds.client.ms.farend.15min.UAS  | 3 (seconds)    | 0 - 900                                                                       |
| TXP-MR-10E.pmthresholds.client.ms.farend.15min.SES  | 1 (seconds)    | 0 - 900                                                                       |
| TXP-MR-10E.pmthresholds.client.ms.farend.15min.ES   | 87 (seconds)   | 0 - 900                                                                       |
| TXP-MR-10E.pmthresholds.client.ms.farend.15min.EB   | 85040 (count)  | 0 - 8850600                                                                   |
| TXP-MR-10E.pmthresholds.client.ms.farend.15min.BBE  | 85040 (count)  | 0 - 8850600                                                                   |
| TXP-MR-10E.otn.otnLines.SDBER                       | 1.00E-07       | 1E-5; 1E-6; 1E-7; 1E-8; 1E-9                                                  |
| TXP-MR-10E.otn.otnLines.G709OTN                     | Enable         | Disable; Enable                                                               |
| TXP-MR-10E.otn.otnLines.FEC                         | Standard       | Disable; Standard; Enhanced when G709OTN Enable; Disable when G709OTN Disable |
| TXP-MR-10E.otn.otnLines.AsynchSynchMapping          | Synch Mapping  | Asynch mapping; Synch Mapping                                                 |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.UAS   | 5000 (seconds) | 0 - 86400                                                                     |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.SES   | 5000 (seconds) | 0 - 86400                                                                     |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.FC    | 40 (count)     | 0 - 6912                                                                      |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.ES    | 5000 (seconds) | 0 - 86400                                                                     |

**Table A-36**      **ETSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                       | Default Value     | Default Domain |
|----------------------------------------------------|-------------------|----------------|
| TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.UAS  | 10<br>(seconds)   | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value       | Default Domain                                                  |
|------------------------------------------------------------------|---------------------|-----------------------------------------------------------------|
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.ES                | 87<br>(seconds)     | 0 - 900                                                         |
| TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.BBE               | 85040<br>(count)    | 0 - 8850600                                                     |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.UAS                 | 10<br>(seconds)     | 0 - 86400                                                       |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.SES                 | 4 (seconds)         | 0 - 86400                                                       |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.FC                  | 40 (count)          | 0 - 6912                                                        |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.ES                  | 864<br>(seconds)    | 0 - 86400                                                       |
| TXP-MR-10E.otn.g709thresholds.pm.farend.1day.BBE                 | 850400<br>(count)   | 0 - 849657600                                                   |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.UAS                | 3 (seconds)         | 0 - 900                                                         |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.SES                | 1 (seconds)         | 0 - 900                                                         |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.FC                 | 10 (count)          | 0 - 72                                                          |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.ES                 | 87<br>(seconds)     | 0 - 900                                                         |
| TXP-MR-10E.otn.g709thresholds.pm.farend.15min.BBE                | 85040<br>(count)    | 0 - 8850600                                                     |
| TXP-MR-10E.otn.fecthresholds.standard.1day.UncorrectableWords    | 480 (count)         | 0 - 453570969600                                                |
| TXP-MR-10E.otn.fecthresholds.standard.1day.BitErrorsCorrected    | 86719680<br>(count) | 0 - 867227693875200                                             |
| TXP-MR-10E.otn.fecthresholds.standard.15min.UncorrectableWords   | 5 (count)           | 0 - 4724697600                                                  |
| TXP-MR-10E.otn.fecthresholds.standard.15min.BitErrorsCorrected   | 903330<br>(count)   | 0 - 9033621811200                                               |
| TXP-MR-10E.otn.fecthresholds.enhanced.1day.UncorrectableWords    | 480 (count)         | 0 - 453570969600                                                |
| TXP-MR-10E.otn.fecthresholds.enhanced.1day.BitErrorsCorrected    | 86719680<br>(count) | 0 - 867227693875200                                             |
| TXP-MR-10E.otn.fecthresholds.enhanced.15min.UncorrectableWords   | 5 (count)           | 0 - 4724697600                                                  |
| TXP-MR-10E.otn.fecthresholds.enhanced.15min.BitErrorsCorrected   | 903330<br>(count)   | 0 - 9033621811200                                               |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.LowTxPower  | 3.0 (dBm)           | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.LowRxPower  | -20.0<br>(dBm)      | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.HighTxPower | 7.0 (dBm)           | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.LowRxPower     | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.LowRxPower    | -18.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 3.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -20.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 7.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-36**      **ETSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -22.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -22.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.alarm.LowTxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.alarm.LowRxPower      | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.alarm.HighTxPower     | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.alarm.HighRxPower     | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.alarm.HighLaserBias   | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.1day.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.1day.LowRxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |



Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.v3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-36**      **ETSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.v2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.v2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.alarm.LowRxPower    | -12.4 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.1day.LowRxPower     | -9.9 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.sr.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.sr.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.s5.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s5.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.s3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s2.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.s1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.sl.15min.HighLaserBias    | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.pl111.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.15.alarm.LowTxPower       | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.l5.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l5.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |



Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.alarm.LowTxPower    | -4.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.alarm.LowRxPower    | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.l2.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.1day.LowTxPower     | -40 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.1day.LowRxPower     | -40 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.1day.HighTxPower    | 30 (dBm)      | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.1day.HighRxPower    | 30 (dBm)      | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.1day.HighLaserBias  | 100 (%)       | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.15min.LowTxPower    | -40 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.15min.LowRxPower    | -40 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.15min.HighTxPower   | 30 (dBm)      | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.15min.HighRxPower   | 30 (dBm)      | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l2.15min.HighLaserBias | 100 (%)       | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.l1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.l1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.l1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-36**      **ETSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.i5.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i5.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.i3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i3.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.alarm.LowTxPower    | -8 (dBm)      | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.alarm.LowRxPower    | -13 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.alarm.HighTxPower   | 1 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.alarm.HighRxPower   | 1 (dBm)       | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.1day.LowTxPower     | -12 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.1day.LowRxPower     | -11 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.1day.HighTxPower    | 5 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.i2.1day.HighRxPower    | -1 (dBm)      | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.15min.LowTxPower    | -12 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.15min.LowRxPower    | -11 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.15min.HighTxPower   | 5 (dBm)       | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.15min.HighRxPower   | -1 (dBm)      | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i2.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.alarm.LowRxPower    | -13.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.alarm.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.stm64.i1.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.stm64.i1.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.alarm.LowTxPower     | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.alarm.LowRxPower     | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.alarm.HighLaserBias  | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.1day.LowTxPower      | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.1day.HighRxPower     | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.1day.HighLaserBias   | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.15min.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.15min.LowRxPower               | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.15min.HighTxPower              | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.15min.HighRxPower              | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.ib5g.lx.15min.HighLaserBias            | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |



Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.LowTxPower    | -9.8 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.LowRxPower    | -13.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.HighTxPower   | 1.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.HighRxPower   | 1.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.LowTxPower     | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.LowRxPower     | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.HighRxPower    | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.LowTxPower    | -13.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.LowRxPower    | -11.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.HighRxPower   | -1.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mx.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.LowTxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.LowRxPower    | -2.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.HighRxPower   | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.LowRxPower     | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.LowRxPower    | 0.0 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                               |
|----------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gfibrechannel.mm.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.LowTxPower        | -2.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.LowRxPower        | -2.0 (dBm)    | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.HighTxPower       | 2.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.HighRxPower       | 2.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.alarm.HighLaserBias     | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.LowTxPower         | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.LowRxPower         | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.HighTxPower        | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.HighRxPower        | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.1day.HighLaserBias      | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.LowTxPower        | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.LowRxPower        | 0.0 (dBm)     | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.HighTxPower       | 6.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.HighRxPower       | 0.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.zr.15min.HighLaserBias     | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.LowTxPower        | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sw.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.sr.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lw.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.LowTxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.LowRxPower   | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.HighRxPower  | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.LowTxPower    | -8.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.LowRxPower    | -16.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.alarm.HighLaserBias | 90.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lrm.1day.LowTxPower     | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.1day.HighLaserBias  | 85.5 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.LowTxPower    | -12.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.lr.15min.HighLaserBias | 81.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernet.ew.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |



Table A-36 ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.ew.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.LowRxPower    | -18.3 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.HighTxPower   | 4.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.HighRxPower   | 4.5 (dBm)     | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.1day.LowRxPower     | -15.8 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| TXP-MR-10E.opticalthresholds.client.10gethernnet.er.1day.HighTxPower    | 8.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-36**      **ETSI TXP\_MR\_10E Card Default Settings (continued)**

| Default Name                                                           | Default Value      | Default Domain                                                                                                                                               |
|------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.1day.HighRxPower    | 2.0 (dBm)          | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0                                                                                              |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.1day.HighLaserBias  | 98.0 (%)           | 0.0; 0.1; 0.2 .. 100.0                                                                                                                                       |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.LowTxPower    | -7.0 (dBm)         | -40.0; -39.9; -39.8 ..<br>HighTxPower                                                                                                                        |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.LowRxPower    | -15.8 (dBm)        | -40.0; -39.9; -39.8 ..<br>HighRxPower                                                                                                                        |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.HighTxPower   | 8.0 (dBm)          | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0                                                                                              |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.HighRxPower   | 2.0 (dBm)          | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0                                                                                              |
| TXP-MR-10E.opticalthresholds.client.10gethernet.er.15min.HighLaserBias | 98.0 (%)           | 0.0; 0.1; 0.2 .. 100.0                                                                                                                                       |
| TXP-MR-10E.config.trunk.SFBER                                          | 1.00E-04           | 1E-3; 1E-4; 1E-5                                                                                                                                             |
| TXP-MR-10E.config.trunk.SDBER                                          | 1.00E-07           | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                                                                              |
| TXP-MR-10E.config.trunk.AlsRecoveryPulseInterval                       | 300 (seconds)      | 200 - 2000                                                                                                                                                   |
| TXP-MR-10E.config.trunk.AlsRecoveryPulseDuration                       | 100.0 (seconds)    | 6.0; 6.1; 6.2 .. 200.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test |
| TXP-MR-10E.config.trunk.AlsMode                                        | Disabled           | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                        |
| TXP-MR-10E.config.trunk.AINSSoakTime                                   | 08:00 (hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                              |
| TXP-MR-10E.config.client.ppmSlotAssignment                             | UNASSIGNED         | UNASSIGNED; PPM<br>(1 Port)                                                                                                                                  |
| TXP-MR-10E.config.client.ppmPortAssignment                             | UNASSIGNED         | UNASSIGNED; SDH;<br>10G Ethernet; 10G<br>Fiber Channel; IB_5G                                                                                                |

**Table A-36** ETSI TXP\_MR\_10E Card Default Settings (continued)

| Default Name                                      | Default Value         | Default Domain                                                                                                                                                                          |
|---------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-10E.config.client.TerminationMode          | Transparent           | Transparent;<br>Regeneration Section;<br>Multiplex Section when<br>ppmPortAssignment<br>UNASSIGNED; SDH;<br>Transparent when<br>ppmPortAssignment<br>10G Ethernet; 10G<br>Fiber Channel |
| TXP-MR-10E.config.client.SyncMsgIn                | TRUE                  | FALSE; TRUE                                                                                                                                                                             |
| TXP-MR-10E.config.client.SendDoNotUse             | FALSE                 | TRUE; FALSE                                                                                                                                                                             |
| TXP-MR-10E.config.client.SFBER                    | 1.00E-04              | 1E-3; 1E-4; 1E-5                                                                                                                                                                        |
| TXP-MR-10E.config.client.SDBER                    | 1.00E-07              | 1E-5; 1E-6; 1E-7; 1E-8;<br>1E-9                                                                                                                                                         |
| TXP-MR-10E.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 100 - 2000                                                                                                                                                                              |
| TXP-MR-10E.config.client.AlsRecoveryPulseDuration | 2.0<br>(seconds)      | 2.0; 2.1; 2.2 .. 100.0<br>when AlsMode<br>Disabled; Auto Restart;<br>Manual Restart; 80.0;<br>80.1; 80.2 .. 100.0 when<br>AlsMode Manual<br>Restart for Test                            |
| TXP-MR-10E.config.client.AlsMode                  | Disabled              | Disabled; Auto Restart;<br>Manual Restart; Manual<br>Restart for Test                                                                                                                   |
| TXP-MR-10E.config.client.AisSquelchMode           | Squelch               | Ais; Squelch                                                                                                                                                                            |
| TXP-MR-10E.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00; 00:15; 00:30 ..<br>48:00                                                                                                                                                         |

**A.4.1.3.13 ETSI TXP\_MR\_10G Card Default Settings**

Table A-37 lists the TXP\_MR\_10G card default settings.

**Note**

TXP\_MR\_10G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-37**      **ETSI TXP\_MR\_10G Card Default Settings**

| Default Name                                                           | Default Value         | Default Domain                                                                                                                                               |
|------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-10G.config.client.AINSSoakTime                                  | 08:00<br>(hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                                 |
| TXP-MR-10G.config.client.AlsMode                                       | Disabled              | Disabled, Auto Restart,<br>Manual Restart, Manual<br>Restart for Test                                                                                        |
| TXP-MR-10G.config.client.AlsRecoveryPulseDuration                      | 4.0 (seconds)         | 2.0, 2.1, 2.2 .. 100.0 when<br>AlsMode Disabled, Auto<br>Restart, Manual Restart; 80.0,<br>80.1, 80.2 .. 100.0 when<br>AlsMode Manual Restart for<br>Test    |
| TXP-MR-10G.config.client.AlsRecoveryPulseInterval                      | 100<br>(seconds)      | 100 - 300                                                                                                                                                    |
| TXP-MR-10G.config.client.SDBER                                         | 1E-7                  | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                                 |
| TXP-MR-10G.config.client.SFBER                                         | 1E-4                  | 1E-3, 1E-4, 1E-5                                                                                                                                             |
| TXP-MR-10G.config.client.TerminationMode                               | Transparent           | Transparent, Regeneration<br>Section, Multiplex Section<br>when mrPortAssignment<br>UNASSIGNED, SDH;<br>Transparent when<br>mrPortAssignment 10G<br>Ethernet |
| TXP-MR-10G.config.client.mrPortAssignment                              | UNASSIGN<br>ED        | UNASSIGNED, SDH, 10G<br>Ethernet                                                                                                                             |
| TXP-MR-10G.config.trunk.AINSSoakTime                                   | 08:00<br>(hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                                 |
| TXP-MR-10G.config.trunk.AlsMode                                        | Disabled              | Disabled, Auto Restart,<br>Manual Restart, Manual<br>Restart for Test                                                                                        |
| TXP-MR-10G.config.trunk.AlsRecoveryPulseDuration                       | 4.0 (seconds)         | 2.0, 2.1, 2.2 .. 100.0 when<br>AlsMode Disabled, Auto<br>Restart, Manual Restart; 80.0,<br>80.1, 80.2 .. 100.0 when<br>AlsMode Manual Restart for<br>Test    |
| TXP-MR-10G.config.trunk.AlsRecoveryPulseInterval                       | 100<br>(seconds)      | 60 - 300                                                                                                                                                     |
| TXP-MR-10G.config.trunk.SDBER                                          | 1E-7                  | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                                 |
| TXP-MR-10G.config.trunk.SFBER                                          | 1E-4                  | 1E-3, 1E-4, 1E-5                                                                                                                                             |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.HighLaserBias | 81.0 (%)              | 0.0, 0.1, 0.2 .. 100.0                                                                                                                                       |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.HighRxPower   | 1.0 (dBm)             | LowRxPower, LowRxPower +<br>0.1, LowRxPower + 0.2 .. 30.0                                                                                                    |

Table A-37 ETSI TXP\_MR\_10G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                         |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.LowRxPower    | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.15min.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.LowRxPower     | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.1day.LowTxPower     | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.LowRxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.10gethernet.lr.alarm.LowTxPower    | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.15min.HighLaserBias       | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.15min.HighRxPower         | 1.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.15min.HighTxPower         | 5.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.15min.LowRxPower          | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.15min.LowTxPower          | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.1day.HighLaserBias        | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.1day.HighRxPower          | 1.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.1day.HighTxPower          | 5.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.1day.LowRxPower           | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |

**Table A-37** ETSI TXP\_MR\_10G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                         |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------|
| TXP-MR-10G.opticalthresholds.client.stm64.lw.1day.LowTxPower       | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.alarm.HighLaserBias   | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.alarm.HighRxPower     | 3.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.alarm.HighTxPower     | 1.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.alarm.LowRxPower      | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.client.stm64.lw.alarm.LowTxPower      | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 7.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -1.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 7.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -1.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -22.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | 2.0 (dBm)     | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |

Table A-37 ETSI TXP\_MR\_10G Card Default Settings (continued)

| Default Name                                                       | Default Value    | Default Domain                                         |
|--------------------------------------------------------------------|------------------|--------------------------------------------------------|
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 7.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -18.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -1.0 (dBm)       | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 85.5 (%)         | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -8.0 (dBm)       | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 7.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -18.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -1.0 (dBm)       | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias | 90.0 (%)         | 0.0, 0.1, 0.2 .. 100.0                                 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.HighRxPower   | -8.0 (dBm)       | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.HighTxPower   | 4.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.LowRxPower    | -20.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| TXP-MR-10G.opticalthresholds.trunk.standardfec.alarm.LowTxPower    | 2.0 (dBm)        | -40.0, -39.9, -39.8 .. HighTxPower                     |
| TXP-MR-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected     | 903330 (count)   | 0 - 9033621811200                                      |
| TXP-MR-10G.otn.fecthresholds.standard.15min.UncorrectableWords     | 5 (count)        | 0 - 4724697600                                         |
| TXP-MR-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected      | 86719680 (count) | 0 - 867227693875200                                    |
| TXP-MR-10G.otn.fecthresholds.standard.1day.UncorrectableWords      | 480 (count)      | 0 - 453570969600                                       |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.BBE                  | 85040 (count)    | 0 - 8850600                                            |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.ES                   | 87 (seconds)     | 0 - 900                                                |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.FC                   | 10 (count)       | 0 - 72                                                 |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.SES                  | 1 (seconds)      | 0 - 900                                                |
| TXP-MR-10G.otn.g709thresholds.pm.farend.15min.UAS                  | 3 (seconds)      | 0 - 900                                                |
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.BBE                   | 850400 (count)   | 0 - 849657600                                          |
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.ES                    | 864 (seconds)    | 0 - 86400                                              |

**Table A-37**      **ETSI TXP\_MR\_10G Card Default Settings (continued)**

| Default Name                                       | Default Value     | Default Domain |
|----------------------------------------------------|-------------------|----------------|
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.pm.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |



Table A-37 ETSI TXP\_MR\_10G Card Default Settings (continued)

| Default Name                                        | Default Value  | Default Domain                                                    |
|-----------------------------------------------------|----------------|-------------------------------------------------------------------|
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.SES  | 500 (seconds)  | 0 - 900                                                           |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.UAS  | 500 (seconds)  | 0 - 900                                                           |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.BBE   | 100000 (count) | 0 - 849657600                                                     |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.ES    | 5000 (seconds) | 0 - 86400                                                         |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.FC    | 40 (count)     | 0 - 6912                                                          |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.SES   | 5000 (seconds) | 0 - 86400                                                         |
| TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.UAS   | 5000 (seconds) | 0 - 86400                                                         |
| TXP-MR-10G.otn.otnLines.FEC                         | Enable         | Disable, Enable when G709OTN Enable; Disable when G709OTN Disable |
| TXP-MR-10G.otn.otnLines.G709OTN                     | Enable         | Disable, Enable                                                   |
| TXP-MR-10G.otn.otnLines.SDBER                       | 1E-7           | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                      |
| TXP-MR-10G.pmthresholds.client.ms.farend.15min.BBE  | 85040 (count)  | 0 - 8850600                                                       |
| TXP-MR-10G.pmthresholds.client.ms.farend.15min.EB   | 85040 (count)  | 0 - 8850600                                                       |
| TXP-MR-10G.pmthresholds.client.ms.farend.15min.ES   | 87 (seconds)   | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.client.ms.farend.15min.SES  | 1 (seconds)    | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.client.ms.farend.15min.UAS  | 3 (seconds)    | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.client.ms.farend.1day.BBE   | 850400 (count) | 0 - 849657600                                                     |
| TXP-MR-10G.pmthresholds.client.ms.farend.1day.EB    | 850400 (count) | 0 - 849657600                                                     |
| TXP-MR-10G.pmthresholds.client.ms.farend.1day.ES    | 864 (seconds)  | 0 - 86400                                                         |
| TXP-MR-10G.pmthresholds.client.ms.farend.1day.SES   | 4 (seconds)    | 0 - 86400                                                         |
| TXP-MR-10G.pmthresholds.client.ms.farend.1day.UAS   | 10 (seconds)   | 0 - 86400                                                         |
| TXP-MR-10G.pmthresholds.client.ms.nearend.15min.BBE | 85040 (count)  | 0 - 8850600                                                       |
| TXP-MR-10G.pmthresholds.client.ms.nearend.15min.EB  | 85040 (count)  | 0 - 8850600                                                       |
| TXP-MR-10G.pmthresholds.client.ms.nearend.15min.ES  | 87 (seconds)   | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.client.ms.nearend.15min.SES | 1 (seconds)    | 0 - 900                                                           |
| TXP-MR-10G.pmthresholds.client.ms.nearend.15min.UAS | 3 (seconds)    | 0 - 900                                                           |

**Table A-37**      **ETSI TXP\_MR\_10G Card Default Settings (continued)**

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| TXP-MR-10G.pmthresholds.client.ms.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10G.pmthresholds.client.ms.nearend.1day.EB   | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10G.pmthresholds.client.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-10G.pmthresholds.client.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10G.pmthresholds.client.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXP-MR-10G.pmthresholds.client.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.pmthresholds.client.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 7967700    |
| TXP-MR-10G.pmthresholds.client.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.pmthresholds.client.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.pmthresholds.client.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10G.pmthresholds.client.rs.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-10G.pmthresholds.client.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 764899200  |
| TXP-MR-10G.pmthresholds.client.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.pmthresholds.client.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.pmthresholds.client.rs.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.ms.farend.15min.BBE   | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.pmthresholds.trunk.ms.farend.15min.EB    | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.pmthresholds.trunk.ms.farend.15min.ES    | 87 (seconds)      | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.ms.farend.15min.SES   | 1 (seconds)       | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.ms.farend.15min.UAS   | 3 (seconds)       | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.BBE    | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.EB     | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.ES     | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.SES    | 4 (seconds)       | 0 - 86400      |

**Table A-37** ETSI TXP\_MR\_10G Card Default Settings (continued)

| Default Name                                       | Default Value     | Default Domain |
|----------------------------------------------------|-------------------|----------------|
| TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.15min.BBE | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.15min.EB  | 85040<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.1day.BBE  | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.1day.EB   | 850400<br>(count) | 0 - 849657600  |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 7967700    |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 764899200  |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-10G.pmthresholds.trunk.rs.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |

**A.4.1.3.14 ETSI TXP\_MR\_2.5G Card Default Settings**

Table A-38 lists the TXP\_MR\_2.5G card default settings.

**Note**

TXP\_MR\_2.5Gcards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings**

| Default Name                                       | Default Value         | Default Domain                                                                                                                                                                                                                                                                     |
|----------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-2_5G.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                                                                                                                                                       |
| TXP-MR-2_5G.config.client.AlsMode                  | Disabled              | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                                                                                                                                                                    |
| TXP-MR-2_5G.config.client.AlsRecoveryPulseDuration | 40.0<br>(seconds)     | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test                                                                                                                                         |
| TXP-MR-2_5G.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                                                                                                                                                           |
| TXP-MR-2_5G.config.client.SDBER                    | 1E-7                  | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                                                                                                                                                       |
| TXP-MR-2_5G.config.client.SFBER                    | 1E-4                  | 1E-3, 1E-4, 1E-5                                                                                                                                                                                                                                                                   |
| TXP-MR-2_5G.config.client.TerminationMode          | Transparent           | Transparent, Regeneration Section, Multiplex Section when ppmPortAssignment UNASSIGNED, STM1, STM4, STM16; Transparent when ppmPortAssignment STM1, STM4, STM16, ONE-GE, ESCON, DV6000, SDI-D1-VIDEO, HDTV, PASS-THRU, ETR-CLO, ISC COMPAT, FC1G, FC2G, FICON1G, FICON2G, ISC PEER |

Table A-38 ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value      | Default Domain                                                                                                                                   |
|--------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| TXP-MR-2_5G.config.client.ppmPortAssignment                              | UNASSIGNED         | UNASSIGNED, STM1, STM4, STM16, ONE-GE, ESCON, DV6000, SDI-D1-VIDEO, HDTV, PASS-THRU, ETR-CLO, ISC COMPAT, FC1G, FC2G, FICON1G, FICON2G, ISC PEER |
| TXP-MR-2_5G.config.client.ppmSlotAssignment                              | UNASSIGNED         | UNASSIGNED, PPM (1 Port)                                                                                                                         |
| TXP-MR-2_5G.config.trunk.AINSSoakTime                                    | 08:00 (hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                     |
| TXP-MR-2_5G.config.trunk.AlsMode                                         | Disabled           | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                                  |
| TXP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration                        | 40.0 (seconds)     | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test       |
| TXP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval                        | 100 (seconds)      | 60 - 300                                                                                                                                         |
| TXP-MR-2_5G.config.trunk.SDBER                                           | 1E-7               | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                     |
| TXP-MR-2_5G.config.trunk.SFBER                                           | 1E-4               | 1E-3, 1E-4, 1E-5                                                                                                                                 |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.HighLaserBias | 81.0 (%)           | 0.0, 0.1, 0.2 .. 100.0                                                                                                                           |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)         | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0                                                                                           |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)          | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0                                                                                           |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)        | -40.0, -39.9, -39.8 .. HighRxPower                                                                                                               |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)        | -40.0, -39.9, -39.8 .. HighTxPower                                                                                                               |
| TXP-MR-2_5G.opticalthresholds.client.1gethernet.cwdm.1day.HighLaserBias  | 85.5 (%)           | 0.0, 0.1, 0.2 .. 100.0                                                                                                                           |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower    | -32.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighRxPower     | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighTxPower     | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighLaserBias    | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighRxPower      | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                          | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower  | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower   | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower   | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                               |
|------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias      | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

Table A-38 ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.mm.15min.HighTxPower          | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighLaserBias         | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighRxPower           | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighTxPower           | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.LowRxPower            | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.LowTxPower            | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighLaserBias        | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighRxPower          | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighTxPower          | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowRxPower           | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowTxPower           | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                               | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighTxPower          | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowRxPower           | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowTxPower           | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighLaserBias         | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighRxPower           | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighTxPower           | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias  | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowTxPower     | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighRxPower  | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.LowRxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.LowTxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.LowTxPower     | -11.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

Table A-38 ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighRxPower  | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.LowRxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.LowTxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                    | Default Value | Default Domain                                               |
|-----------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.LowRxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.LowTxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

Table A-38 ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.HighLaserBias  | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.15min.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.HighLaserBias   | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.HighRxPower     | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.HighTxPower     | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.LowRxPower      | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.1day.LowTxPower      | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.HighLaserBias  | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc.sm.alarm.LowTxPower     | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighTxPower            | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.LowRxPower             | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.LowTxPower             | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighLaserBias           | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighRxPower             | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighTxPower             | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.LowRxPower              | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.LowTxPower              | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighLaserBias          | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighRxPower            | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighTxPower            | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.LowRxPower             | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.LowTxPower             | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidl1video.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidl1video.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidl1video.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                             | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.LowRxPower     | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.LowTxPower     | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.LowRxPower     | -28.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.LowTxPower     | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.HighRxPower   | -4.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.LowRxPower    | -31.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.LowTxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sd11video.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sd11video.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.lrl.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidl video.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                          | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.HighTxPower | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.LowRxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.alarm.LowTxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.HighLaserBias    | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.HighRxPower      | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.HighTxPower      | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.LowRxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.LowTxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.HighRxPower       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.HighTxPower       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.HighLaserBias    | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.HighRxPower      | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.HighTxPower      | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.LowRxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.LowTxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.15min.HighRxPower   | -10.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.15min.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.15min.LowRxPower    | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.15min.LowTxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.1day.HighRxPower    | -10.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.1day.LowRxPower     | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.1day.LowTxPower     | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.alarm.LowRxPower    | -27.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.11.alarm.LowTxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.12.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.HighRxPower       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.HighTxPower       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.HighLaserBias    | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.HighRxPower      | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.HighTxPower      | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.LowRxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.LowTxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighLaserBias   | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighRxPower     | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighTxPower     | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.LowRxPower      | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.LowTxPower      | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighLaserBias    | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighRxPower      | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm16.11.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.11.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.15min.LowRxPower    | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.15min.LowTxPower    | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.1day.LowRxPower     | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.12.1day.LowTxPower     | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.LowRxPower    | -29.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.LowTxPower     | -11.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.15min.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.15min.LowRxPower    | -28.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.15min.LowTxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.1day.LowRxPower     | -28.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.1day.LowTxPower     | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.alarm.LowRxPower    | -31.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.11.alarm.LowTxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.12.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.12.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                                  |
|------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighLaserBias       | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighRxPower         | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighTxPower         | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.LowRxPower          | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.15min.LowTxPower          | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighLaserBias        | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighRxPower          | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighTxPower             | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.LowRxPower              | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.1day.LowTxPower              | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighLaserBias          | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighRxPower            | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighTxPower            | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.LowRxPower             | -27.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.2r.alarm.LowTxPower             | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -25.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                               |
|---------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -25.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                          | Default Value       | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------------|-----------------------------------------------------------------|
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias   | 98.0 (%)            | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighRxPower     | -7.0 (dBm)          | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighTxPower     | 30.0 (dBm)          | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowRxPower      | -26.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowTxPower      | -40.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXP-MR-2_5G.otn.fecthresholds.1gethernet.15min.BitErrorsCorrected     | 112500<br>(count)   | 0 - 9033621811200                                               |
| TXP-MR-2_5G.otn.fecthresholds.1gethernet.15min.UncorrectableWords     | 1 (count)           | 0 - 4724697600                                                  |
| TXP-MR-2_5G.otn.fecthresholds.1gethernet.1day.BitErrorsCorrected      | 10800000<br>(count) | 0 - 867227693875200                                             |
| TXP-MR-2_5G.otn.fecthresholds.1gethernet.1day.UncorrectableWords      | 96 (count)          | 0 - 453570969600                                                |
| TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.BitErrorsCorrected | 90000<br>(count)    | 0 - 9033621811200                                               |
| TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.UncorrectableWords | 1 (count)           | 0 - 4724697600                                                  |
| TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.BitErrorsCorrected  | 8640000<br>(count)  | 0 - 867227693875200                                             |
| TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.UncorrectableWords  | 96 (count)          | 0 - 453570969600                                                |
| TXP-MR-2_5G.otn.fecthresholds.1gficon.15min.BitErrorsCorrected        | 90000<br>(count)    | 0 - 9033621811200                                               |
| TXP-MR-2_5G.otn.fecthresholds.1gficon.15min.UncorrectableWords        | 1 (count)           | 0 - 4724697600                                                  |
| TXP-MR-2_5G.otn.fecthresholds.1gficon.1day.BitErrorsCorrected         | 8640000<br>(count)  | 0 - 867227693875200                                             |
| TXP-MR-2_5G.otn.fecthresholds.1gficon.1day.UncorrectableWords         | 96 (count)          | 0 - 453570969600                                                |
| TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.BitErrorsCorrected | 180900<br>(count)   | 0 - 9033621811200                                               |
| TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.UncorrectableWords | 1 (count)           | 0 - 4724697600                                                  |
| TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.BitErrorsCorrected  | 17366400<br>(count) | 0 - 867227693875200                                             |
| TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.UncorrectableWords  | 96 (count)          | 0 - 453570969600                                                |
| TXP-MR-2_5G.otn.fecthresholds.2gficon.15min.BitErrorsCorrected        | 180900<br>(count)   | 0 - 9033621811200                                               |
| TXP-MR-2_5G.otn.fecthresholds.2gficon.15min.UncorrectableWords        | 1 (count)           | 0 - 4724697600                                                  |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                  | Default Value       | Default Domain      |
|---------------------------------------------------------------|---------------------|---------------------|
| TXP-MR-2_5G.otn.fecthresholds.2gficon.1day.BitErrorsCorrected | 17366400<br>(count) | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fecthresholds.2gficon.1day.UncorrectableWords | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.fecthresholds.stm1.15min.BitErrorsCorrected   | 15012<br>(count)    | 0 - 9033621811200   |
| TXP-MR-2_5G.otn.fecthresholds.stm1.15min.UncorrectableWords   | 1 (count)           | 0 - 4724697600      |
| TXP-MR-2_5G.otn.fecthresholds.stm1.1day.BitErrorsCorrected    | 1441152<br>(count)  | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fecthresholds.stm1.1day.UncorrectableWords    | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.fecthresholds.stm16.15min.BitErrorsCorrected  | 225837<br>(count)   | 0 - 9033621811200   |
| TXP-MR-2_5G.otn.fecthresholds.stm16.15min.UncorrectableWords  | 1 (count)           | 0 - 4724697600      |
| TXP-MR-2_5G.otn.fecthresholds.stm16.1day.BitErrorsCorrected   | 21680352<br>(count) | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fecthresholds.stm16.1day.UncorrectableWords   | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.fecthresholds.stm4.15min.BitErrorsCorrected   | 56457<br>(count)    | 0 - 9033621811200   |
| TXP-MR-2_5G.otn.fecthresholds.stm4.15min.UncorrectableWords   | 1 (count)           | 0 - 4724697600      |
| TXP-MR-2_5G.otn.fecthresholds.stm4.1day.BitErrorsCorrected    | 5419872<br>(count)  | 0 - 867227693875200 |
| TXP-MR-2_5G.otn.fecthresholds.stm4.1day.UncorrectableWords    | 96 (count)          | 0 - 453570969600    |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.BBE            | 21260<br>(count)    | 0 - 8850600         |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.ES             | 87 (seconds)        | 0 - 900             |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.FC             | 10 (count)          | 0 - 72              |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.SES            | 1 (seconds)         | 0 - 900             |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.UAS            | 3 (seconds)         | 0 - 900             |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.BBE             | 212600<br>(count)   | 0 - 849657600       |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES              | 864<br>(seconds)    | 0 - 86400           |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.FC              | 40 (count)          | 0 - 6912            |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.SES             | 4 (seconds)         | 0 - 86400           |
| TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.UAS             | 10 (seconds)        | 0 - 86400           |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.BBE           | 21260<br>(count)    | 0 - 8850600         |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.ES            | 87 (seconds)        | 0 - 900             |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.FC            | 10 (count)          | 0 - 72              |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.SES           | 1 (seconds)         | 0 - 900             |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.BBE  | 212600<br>(count) | 0 - 849657600  |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600  |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                       | Default Value  | Default Domain                                                    |
|----------------------------------------------------|----------------|-------------------------------------------------------------------|
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.SES | 5000 (seconds) | 0 - 86400                                                         |
| TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS | 5000 (seconds) | 0 - 86400                                                         |
| TXP-MR-2_5G.otn.otnLines.FEC                       | Enable         | Disable, Enable when G709OTN Enable; Disable when G709OTN Disable |
| TXP-MR-2_5G.otn.otnLines.G709OTN                   | Enable         | Disable, Enable                                                   |
| TXP-MR-2_5G.otn.otnLines.SDBER                     | 1E-7           | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                      |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.BBE  | 1312 (count)   | 0 - 137700                                                        |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.EB   | 1312 (count)   | 0 - 137700                                                        |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.ES   | 87 (seconds)   | 0 - 900                                                           |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.SES  | 1 (seconds)    | 0 - 900                                                           |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.UAS  | 3 (seconds)    | 0 - 900                                                           |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.BBE   | 13120 (count)  | 0 - 13219200                                                      |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.EB    | 13120 (count)  | 0 - 13219200                                                      |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.ES    | 864 (seconds)  | 0 - 86400                                                         |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.SES   | 4 (seconds)    | 0 - 86400                                                         |
| TXP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.UAS   | 10 (seconds)   | 0 - 86400                                                         |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.BBE | 1312 (count)   | 0 - 137700                                                        |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.EB  | 1312 (count)   | 0 - 137700                                                        |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.ES  | 87 (seconds)   | 0 - 900                                                           |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.SES | 1 (seconds)    | 0 - 900                                                           |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.UAS | 3 (seconds)    | 0 - 900                                                           |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.BBE  | 13120 (count)  | 0 - 13219200                                                      |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.EB   | 13120 (count)  | 0 - 13219200                                                      |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.ES   | 864 (seconds)  | 0 - 86400                                                         |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.SES  | 4 (seconds)    | 0 - 86400                                                         |
| TXP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.UAS  | 10 (seconds)   | 0 - 86400                                                         |
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.BBE | 10000 (count)  | 0 - 137700                                                        |



**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.EB   | 10000<br>(count)  | 0 - 138600     |
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.BBE   | 10000<br>(count)  | 0 - 13219200   |
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.EB    | 100000<br>(count) | 0 - 13305600   |
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.BBE  | 21260<br>(count)  | 0 - 2212200    |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.EB   | 21260<br>(count)  | 0 - 2212200    |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.ES   | 87 (seconds)      | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.SES  | 1 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.BBE   | 212600<br>(count) | 0 - 212371200  |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.EB    | 212600<br>(count) | 0 - 212371200  |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.BBE | 21260<br>(count)  | 0 - 2212200    |
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.EB  | 21260<br>(count)  | 0 - 2212200    |
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.BBE  | 212600<br>(count) | 0 - 212371200  |

**Table A-38**      **ETSI TXP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.EB   | 212600<br>(count) | 0 - 212371200  |
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 2212200    |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 2151900    |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.BBE  | 10000<br>(count)  | 0 - 212371200  |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 206582400  |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.BBE   | 5315 (count)      | 0 - 552600     |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.EB    | 5315 (count)      | 0 - 552600     |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.ES    | 87 (seconds)      | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.SES   | 1 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.UAS   | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.BBE    | 53150<br>(count)  | 0 - 53136000   |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.EB     | 53150<br>(count)  | 0 - 53136000   |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.ES     | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.SES    | 4 (seconds)       | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.UAS    | 10 (seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.BBE  | 5315 (count)      | 0 - 552600     |
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.EB   | 5315 (count)      | 0 - 552600     |
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.ES   | 87 (seconds)      | 0 - 900        |

**Table A-38** ETSI TXP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                       | Default Value     | Default Domain |
|----------------------------------------------------|-------------------|----------------|
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.BBE  | 53150<br>(count)  | 0 - 53136000   |
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.EB   | 53150<br>(count)  | 0 - 53136000   |
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 552600     |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 2151900    |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.BBE  | 10000<br>(count)  | 0 - 53136000   |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 53136000   |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |

**A.4.1.3.15 ETSI TXPP\_MR\_2.5G Card Default Settings**

Table A-39 lists the TXPP\_MR\_2.5G card default settings.

**Note**

TXPP\_MR\_2.5G cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings**

| Default Name                                        | Default Value         | Default Domain                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TXPP-MR-2_5G.config.client.AINSSoakTime             | 08:00<br>(hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                                                                                                                                                       |
| TXPP-MR-2_5G.config.client.AlsMode                  | Disabled              | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                                                                                                                                                                    |
| TXPP-MR-2_5G.config.client.AlsRecoveryPulseDuration | 40.0<br>(seconds)     | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test                                                                                                                                         |
| TXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval | 100<br>(seconds)      | 60 - 300                                                                                                                                                                                                                                                                           |
| TXPP-MR-2_5G.config.client.SDBER                    | 1E-7                  | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                                                                                                                                                       |
| TXPP-MR-2_5G.config.client.SFBER                    | 1E-4                  | 1E-3, 1E-4, 1E-5                                                                                                                                                                                                                                                                   |
| TXPP-MR-2_5G.config.client.TerminationMode          | Transparent           | Transparent, Regeneration Section, Multiplex Section when ppmPortAssignment UNASSIGNED, STM1, STM4, STM16; Transparent when ppmPortAssignment STM1, STM4, STM16, ONE-GE, ESCON, DV6000, SDI-D1-VIDEO, HDTV, PASS-THRU, ETR-CLO, ISC COMPAT, FC1G, FC2G, FICON1G, FICON2G, ISC PEER |

Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                              | Default Value      | Default Domain                                                                                                                                   |
|---------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| TXPP-MR-2_5G.config.client.ppmPortAssignment                              | UNASSIGNED         | UNASSIGNED, STM1, STM4, STM16, ONE-GE, ESCON, DV6000, SDI-D1-VIDEO, HDTV, PASS-THRU, ETR-CLO, ISC COMPAT, FC1G, FC2G, FICON1G, FICON2G, ISC PEER |
| TXPP-MR-2_5G.config.client.ppmSlotAssignment                              | UNASSIGNED         | UNASSIGNED, PPM (1 Port)                                                                                                                         |
| TXPP-MR-2_5G.config.trunk.AINSSoakTime                                    | 08:00 (hours:mins) | 00:00, 00:15, 00:30 .. 48:00                                                                                                                     |
| TXPP-MR-2_5G.config.trunk.AlsMode                                         | Disabled           | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                                  |
| TXPP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration                        | 40.0 (seconds)     | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test       |
| TXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval                        | 100 (seconds)      | 60 - 300                                                                                                                                         |
| TXPP-MR-2_5G.config.trunk.SDBER                                           | 1E-7               | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                                                                                     |
| TXPP-MR-2_5G.config.trunk.SFBER                                           | 1E-4               | 1E-3, 1E-4, 1E-5                                                                                                                                 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighLaserBias | 81.0 (%)           | 0.0, 0.1, 0.2 .. 100.0                                                                                                                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)         | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0                                                                                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)          | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0                                                                                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)        | -40.0, -39.9, -39.8 .. HighRxPower                                                                                                               |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)        | -40.0, -39.9, -39.8 .. HighTxPower                                                                                                               |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighLaserBias  | 85.5 (%)           | 0.0, 0.1, 0.2 .. 100.0                                                                                                                           |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowRxPower    | -32.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighRxPower     | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.HighTxPower     | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.15min.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighLaserBias    | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighRxPower      | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39** ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.cx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.dx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.hx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighRxPower   | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.HighTxPower  | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowRxPower   | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.sx.alarm.LowTxPower   | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                               |
|-------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.t.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.vx.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighRxPower       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.HighTxPower       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.15min.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighLaserBias      | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighRxPower        | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.HighTxPower        | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowRxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.1day.LowTxPower         | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighRxPower       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.HighTxPower       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgethernet.zx.alarm.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39** ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.HighTxPower          | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.lgficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighLaserBias         | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighRxPower           | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.HighTxPower           | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.LowRxPower            | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.1day.LowTxPower            | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighLaserBias        | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighRxPower          | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.HighTxPower          | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowRxPower           | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.1gficon.sm.alarm.LowTxPower           | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                                | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gfibrechannel.sm.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighLaserBias        | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighRxPower          | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.HighTxPower          | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowRxPower           | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.15min.LowTxPower           | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighLaserBias         | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighRxPower           | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.HighTxPower           | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowRxPower    | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowRxPower     | -15.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                          | Default Value | Default Domain                                                  |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighLaserBias  | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.2gficon.sm.alarm.LowTxPower     | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighRxPower  | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.LowRxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.cwdm.alarm.LowTxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.15min.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.1day.LowTxPower     | -11.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.lr3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.15min.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighRxPower     | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.HighTxPower     | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.dv6000.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.15min.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.15min.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighLaserBias   | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighRxPower  | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.HighTxPower  | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.LowRxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.lr3.alarm.LowTxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.LowRxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.hdtv.sr1.alarm.LowTxPower   | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.mm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighLaserBias       | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighRxPower         | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.HighTxPower         | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.LowRxPower          | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.15min.LowTxPower          | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighLaserBias        | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighRxPower          | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.HighTxPower          | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.LowRxPower           | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.1day.LowTxPower           | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighLaserBias       | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighRxPower         | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.HighTxPower         | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.LowRxPower          | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.isc3.sm.alarm.LowTxPower          | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd1video.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.HighLaserBias  | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.LowRxPower    | -28.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.15min.LowTxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.LowRxPower     | -28.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.1day.LowTxPower     | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.HighRxPower   | -4.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.LowRxPower    | -31.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir1.alarm.LowTxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.ir2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.ir2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.lr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.lr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.lr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.lr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.lr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                              | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidd1video.lrl.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdid1video.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39** ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                            | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                             | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.LowRxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.1day.LowTxPower      | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sdidlvideo.sr1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                           | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.sd1video.sr1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.sd1video.sr1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd1video.sr1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.sd1video.sr1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.sd1video.sr1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.HighLaserBias    | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.HighRxPower      | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.HighTxPower      | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.LowRxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.15min.LowTxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.HighRxPower       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.HighTxPower       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.1day.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.HighLaserBias    | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.HighRxPower | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.HighTxPower | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.LowRxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.cwdm.alarm.LowTxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39** ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.HighRxPower   | -10.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.LowRxPower    | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.15min.LowTxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.HighRxPower    | -10.0 (dBm)   | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.LowRxPower     | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.1day.LowTxPower     | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.i1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l1.alarm.LowRxPower    | -27.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l1.alarm.LowTxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39** ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.HighTxPower      | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.LowRxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.15min.LowTxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.HighLaserBias     | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.HighRxPower       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.HighTxPower       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.LowRxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.1day.LowTxPower        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.HighLaserBias    | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.HighRxPower      | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.HighTxPower      | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.LowRxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm1.s2.alarm.LowTxPower       | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                               |
|----------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.cwdm.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighLaserBias   | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighRxPower     | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighTxPower     | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.LowRxPower      | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.LowTxPower      | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighRxPower    | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm16.11.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.11.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.11.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.11.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.11.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.12.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.12.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.12.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.12.15min.LowRxPower    | -28.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.12.15min.LowTxPower    | -8.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.12.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.12.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l2.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l2.1day.LowRxPower     | -28.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l2.1day.LowTxPower     | -8.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.HighRxPower   | -8.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.HighTxPower   | 4.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.LowRxPower    | -29.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l2.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.LowRxPower    | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.15min.LowTxPower    | -11.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.LowRxPower     | -18.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.1day.LowTxPower     | -11.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                       | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.HighTxPower   | 2.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.LowRxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s1.alarm.LowTxPower    | -7.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm16.s2.alarm.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39** ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.HighTxPower | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.LowRxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.cwdm.alarm.LowTxPower  | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighRxPower   | -8.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.LowRxPower    | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.15min.LowTxPower    | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.HighRxPower    | -8.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.HighTxPower    | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.LowRxPower     | -28.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.1day.LowTxPower     | -21.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.HighTxPower   | -6.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.LowRxPower    | -31.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.i1.alarm.LowTxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.l3.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39** ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s1.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                               |
|-------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.client.stm4.s2.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighLaserBias       | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighRxPower         | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.HighTxPower         | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.LowRxPower          | -24.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.15min.LowTxPower          | -40.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |



Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighLaserBias           | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighRxPower             | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.HighTxPower             | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.LowRxPower              | -24.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.1day.LowTxPower              | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighLaserBias          | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighRxPower            | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.HighTxPower            | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.LowRxPower             | -27.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.2r.alarm.LowTxPower             | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowRxPower    | -25.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                         | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowRxPower     | -25.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowRxPower    | -28.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.disabledfec.alarm.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighRxPower   | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighRxPower    | -9.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-39 ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                           | Default Value       | Default Domain                                                  |
|------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------|
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.HighTxPower      | 30.0 (dBm)          | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowRxPower       | -23.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.1day.LowTxPower       | -40.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighLaserBias   | 98.0 (%)            | 0.0, 0.1, 0.2 .. 100.0                                          |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighRxPower     | -7.0 (dBm)          | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.HighTxPower     | 30.0 (dBm)          | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowRxPower      | -26.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| TXPP-MR-2_5G.opticalthresholds.trunk.standardfec.alarm.LowTxPower      | -40.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| TXPP-MR-2_5G.otn.fecthresholds.1gethernet.15min.BitErrorsCorrected     | 112500<br>(count)   | 0 - 9033621811200                                               |
| TXPP-MR-2_5G.otn.fecthresholds.1gethernet.15min.UncorrectableWords     | 1 (count)           | 0 - 4724697600                                                  |
| TXPP-MR-2_5G.otn.fecthresholds.1gethernet.1day.BitErrorsCorrected      | 10800000<br>(count) | 0 - 867227693875200                                             |
| TXPP-MR-2_5G.otn.fecthresholds.1gethernet.1day.UncorrectableWords      | 96 (count)          | 0 - 453570969600                                                |
| TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.BitErrorsCorrected | 90000<br>(count)    | 0 - 9033621811200                                               |
| TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.UncorrectableWords | 1 (count)           | 0 - 4724697600                                                  |
| TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.BitErrorsCorrected  | 8640000<br>(count)  | 0 - 867227693875200                                             |
| TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.UncorrectableWords  | 96 (count)          | 0 - 453570969600                                                |
| TXPP-MR-2_5G.otn.fecthresholds.1gficon.15min.BitErrorsCorrected        | 90000<br>(count)    | 0 - 9033621811200                                               |
| TXPP-MR-2_5G.otn.fecthresholds.1gficon.15min.UncorrectableWords        | 1 (count)           | 0 - 4724697600                                                  |
| TXPP-MR-2_5G.otn.fecthresholds.1gficon.1day.BitErrorsCorrected         | 8640000<br>(count)  | 0 - 867227693875200                                             |
| TXPP-MR-2_5G.otn.fecthresholds.1gficon.1day.UncorrectableWords         | 96 (count)          | 0 - 453570969600                                                |
| TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.BitErrorsCorrected | 180900<br>(count)   | 0 - 9033621811200                                               |
| TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.UncorrectableWords | 1 (count)           | 0 - 4724697600                                                  |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                                          | Default Value    | Default Domain      |
|-----------------------------------------------------------------------|------------------|---------------------|
| TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.BitErrorsCorrected | 17366400 (count) | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.UncorrectableWords | 96 (count)       | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.fecthresholds.2gficon.15min.BitErrorsCorrected       | 180900 (count)   | 0 - 9033621811200   |
| TXPP-MR-2_5G.otn.fecthresholds.2gficon.15min.UncorrectableWords       | 1 (count)        | 0 - 4724697600      |
| TXPP-MR-2_5G.otn.fecthresholds.2gficon.1day.BitErrorsCorrected        | 17366400 (count) | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fecthresholds.2gficon.1day.UncorrectableWords        | 96 (count)       | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.fecthresholds.stm1.15min.BitErrorsCorrected          | 15012 (count)    | 0 - 9033621811200   |
| TXPP-MR-2_5G.otn.fecthresholds.stm1.15min.UncorrectableWords          | 1 (count)        | 0 - 4724697600      |
| TXPP-MR-2_5G.otn.fecthresholds.stm1.1day.BitErrorsCorrected           | 1441152 (count)  | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fecthresholds.stm1.1day.UncorrectableWords           | 96 (count)       | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.fecthresholds.stm16.15min.BitErrorsCorrected         | 225837 (count)   | 0 - 9033621811200   |
| TXPP-MR-2_5G.otn.fecthresholds.stm16.15min.UncorrectableWords         | 1 (count)        | 0 - 4724697600      |
| TXPP-MR-2_5G.otn.fecthresholds.stm16.1day.BitErrorsCorrected          | 21680352 (count) | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fecthresholds.stm16.1day.UncorrectableWords          | 96 (count)       | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.fecthresholds.stm4.15min.BitErrorsCorrected          | 56457 (count)    | 0 - 9033621811200   |
| TXPP-MR-2_5G.otn.fecthresholds.stm4.15min.UncorrectableWords          | 1 (count)        | 0 - 4724697600      |
| TXPP-MR-2_5G.otn.fecthresholds.stm4.1day.BitErrorsCorrected           | 5419872 (count)  | 0 - 867227693875200 |
| TXPP-MR-2_5G.otn.fecthresholds.stm4.1day.UncorrectableWords           | 96 (count)       | 0 - 453570969600    |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.BBE                   | 21260 (count)    | 0 - 8850600         |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.ES                    | 87 (seconds)     | 0 - 900             |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.FC                    | 10 (count)       | 0 - 72              |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.SES                   | 1 (seconds)      | 0 - 900             |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.UAS                   | 3 (seconds)      | 0 - 900             |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.BBE                    | 212600 (count)   | 0 - 849657600       |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES                     | 864 (seconds)    | 0 - 86400           |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.FC                     | 40 (count)       | 0 - 6912            |
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.SES                    | 4 (seconds)      | 0 - 86400           |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.BBE | 21260<br>(count)  | 0 - 8850600    |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.BBE  | 212600<br>(count) | 0 - 849657600  |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.FC   | 40 (count)        | 0 - 6912       |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.BBE  | 10000<br>(count)  | 0 - 8850600    |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.FC   | 10 (count)        | 0 - 72         |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600  |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912       |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600    |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72         |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain                                                             |
|------------------------------------------------------|-------------------|----------------------------------------------------------------------------|
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900                                                                    |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600                                                              |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400                                                                  |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912                                                                   |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400                                                                  |
| TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS  | 5000<br>(seconds) | 0 - 86400                                                                  |
| TXPP-MR-2_5G.otn.otnLines.FEC                        | Enable            | Disable, Enable when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| TXPP-MR-2_5G.otn.otnLines.G709OTN                    | Enable            | Disable, Enable                                                            |
| TXPP-MR-2_5G.otn.otnLines.SDBER                      | 1E-7              | 1E-5, 1E-6, 1E-7,<br>1E-8, 1E-9                                            |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.BBE   | 1312 (count)      | 0 - 137700                                                                 |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.EB    | 1312 (count)      | 0 - 137700                                                                 |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.ES    | 87 (seconds)      | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.SES   | 1 (seconds)       | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.15min.UAS   | 3 (seconds)       | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.BBE    | 13120<br>(count)  | 0 - 13219200                                                               |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.EB     | 13120<br>(count)  | 0 - 13219200                                                               |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.ES     | 864<br>(seconds)  | 0 - 86400                                                                  |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.SES    | 4 (seconds)       | 0 - 86400                                                                  |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.UAS    | 10 (seconds)      | 0 - 86400                                                                  |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.BBE  | 1312 (count)      | 0 - 137700                                                                 |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.EB   | 1312 (count)      | 0 - 137700                                                                 |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.ES   | 87 (seconds)      | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.SES  | 1 (seconds)       | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.15min.UAS  | 3 (seconds)       | 0 - 900                                                                    |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.BBE   | 13120<br>(count)  | 0 - 13219200                                                               |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.EB    | 13120<br>(count)  | 0 - 13219200                                                               |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.BBE  | 10000<br>(count)  | 0 - 137700     |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.EB   | 10000<br>(count)  | 0 - 138600     |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.ES   | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.SES  | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.BBE   | 10000<br>(count)  | 0 - 13219200   |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.EB    | 100000<br>(count) | 0 - 13305600   |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.ES    | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.SES   | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.BBE  | 21260<br>(count)  | 0 - 2212200    |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.EB   | 21260<br>(count)  | 0 - 2212200    |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.ES   | 87 (seconds)      | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.SES  | 1 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.UAS  | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.BBE   | 212600<br>(count) | 0 - 212371200  |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.EB    | 212600<br>(count) | 0 - 212371200  |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.BBE | 21260<br>(count)  | 0 - 2212200    |

**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                         | Default Value     | Default Domain |
|------------------------------------------------------|-------------------|----------------|
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.EB  | 21260<br>(count)  | 0 - 2212200    |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.BBE  | 212600<br>(count) | 0 - 212371200  |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.EB   | 212600<br>(count) | 0 - 212371200  |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 2212200    |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 2151900    |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.BBE  | 10000<br>(count)  | 0 - 212371200  |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 206582400  |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.BBE   | 5315 (count)      | 0 - 552600     |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.EB    | 5315 (count)      | 0 - 552600     |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.ES    | 87 (seconds)      | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.SES   | 1 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.15min.UAS   | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.BBE    | 53150<br>(count)  | 0 - 53136000   |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.EB     | 53150<br>(count)  | 0 - 53136000   |



**Table A-39**      **ETSI TXPP\_MR\_2.5G Card Default Settings (continued)**

| Default Name                                        | Default Value     | Default Domain |
|-----------------------------------------------------|-------------------|----------------|
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.ES    | 864<br>(seconds)  | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.SES   | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.UAS   | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.BBE | 5315 (count)      | 0 - 552600     |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.EB  | 5315 (count)      | 0 - 552600     |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.ES  | 87 (seconds)      | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.SES | 1 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.BBE  | 53150<br>(count)  | 0 - 53136000   |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.EB   | 53150<br>(count)  | 0 - 53136000   |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.ES   | 864<br>(seconds)  | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.SES  | 4 (seconds)       | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.BBE | 10000<br>(count)  | 0 - 552600     |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.EB  | 10000<br>(count)  | 0 - 2151900    |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.SES | 500<br>(seconds)  | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.UAS | 3 (seconds)       | 0 - 900        |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.BBE  | 10000<br>(count)  | 0 - 53136000   |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.EB   | 100000<br>(count) | 0 - 53136000   |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400      |
| TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.UAS  | 10 (seconds)      | 0 - 86400      |

### A.4.1.3.16 ETSI GE\_XP Card Default Settings

Table A-40 lists the GE\_XP card default settings.


**Note**

GE\_XP cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-40**      *ETSI GE\_XP Card Default Settings*

| Default Name                                 | Default Value | Default Domain                                                                                                                             |
|----------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| XP-GE.config.card.Mode                       | 10GE MXP      | 20GE MXP, 10GE MXP, L2 over DWDM                                                                                                           |
| XP-GE.config.client.AlsMode                  | Disabled      | Disabled, Manual Restart, Manual Restart for Test                                                                                          |
| XP-GE.config.client.AlsRecoveryPulseDuration | 4.0 (seconds) | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| XP-GE.config.client.AlsRecoveryPulseInterval | 100 (seconds) | 100 - 2000                                                                                                                                 |
| XP-GE.config.client.CommittedInfoRate        | 100 (%)       | 0, 1, 2 .. 100                                                                                                                             |
| XP-GE.config.client.FlowControl              | OFF           | OFF, ON                                                                                                                                    |
| XP-GE.config.client.MTU                      | 9700          | 64, 65, 66 .. 9700                                                                                                                         |
| XP-GE.config.client.Speed                    | Auto          | 1000 Mbps, Auto                                                                                                                            |
| XP-GE.config.client.cEtherType               | 8100 (Hex)    | Free form field                                                                                                                            |
| XP-GE.config.client.macLearningState         | OFF           | OFF, ON                                                                                                                                    |
| XP-GE.config.client.niMode                   | UNI MODE      | UNI MODE, NNI MODE                                                                                                                         |
| XP-GE.config.client.sEtherType               | 8100 (Hex)    | Free form field                                                                                                                            |
| XP-GE.config.client.sIngressCOS              | 0             | 0, 1, 2, 3, 4, 5, 6, 7, Trust                                                                                                              |
| XP-GE.config.trunk.AlsMode                   | Disabled      | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                            |

Table A-40 ETSI GE\_XP Card Default Settings (continued)

| Default Name                                                       | Default Value      | Default Domain                                                                                                                                                        |
|--------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| XP-GE.config.trunk.AlsRecoveryPulseDuration                        | 100.0<br>(seconds) | 60.0, 60.1, 60.2 ..<br>200.0 when<br>AlsMode Disabled,<br>Auto Restart,<br>Manual Restart;<br>80.0, 80.1, 80.2 ..<br>100.0 when<br>AlsMode Manual<br>Restart for Test |
| XP-GE.config.trunk.AlsRecoveryPulseInterval                        | 300<br>(seconds)   | 200 - 2000                                                                                                                                                            |
| XP-GE.config.trunk.CommittedInfoRate                               | 100 (%)            | 0, 1, 2 .. 100                                                                                                                                                        |
| XP-GE.config.trunk.FlowControl                                     | OFF                | OFF, ON                                                                                                                                                               |
| XP-GE.config.trunk.MTU                                             | 9700               | 64, 65, 66 .. 9700                                                                                                                                                    |
| XP-GE.config.trunk.Speed                                           | 10000 Mbps         | 10000 Mbps                                                                                                                                                            |
| XP-GE.config.trunk.cEtherType                                      | 8100 (Hex)         | Free form field                                                                                                                                                       |
| XP-GE.config.trunk.macLearningState                                | OFF                | OFF, ON                                                                                                                                                               |
| XP-GE.config.trunk.niMode                                          | NNI MODE           | UNI MODE, NNI<br>MODE                                                                                                                                                 |
| XP-GE.config.trunk.sEtherType                                      | 8100 (Hex)         | Free form field                                                                                                                                                       |
| XP-GE.config.trunk.sIngressCOS                                     | 0                  | 0, 1, 2, 3, 4, 5, 6, 7,<br>Trust                                                                                                                                      |
| XP-GE.opticalthresholds.client.lgethernet.cwdm.15min.HighLaserBias | 81.0 (%)           | 0.0, 0.1, 0.2 .. 100.0                                                                                                                                                |
| XP-GE.opticalthresholds.client.lgethernet.cwdm.15min.HighRxPower   | -3.0 (dBm)         | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0                                                                                                       |
| XP-GE.opticalthresholds.client.lgethernet.cwdm.15min.HighTxPower   | 3.0 (dBm)          | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0                                                                                                       |
| XP-GE.opticalthresholds.client.lgethernet.cwdm.15min.LowRxPower    | -20.0 (dBm)        | -40.0, -39.9, -39.8 ..<br>HighRxPower                                                                                                                                 |
| XP-GE.opticalthresholds.client.lgethernet.cwdm.15min.LowTxPower    | -16.0 (dBm)        | -40.0, -39.9, -39.8 ..<br>HighTxPower                                                                                                                                 |
| XP-GE.opticalthresholds.client.lgethernet.cwdm.1day.HighLaserBias  | 85.5 (%)           | 0.0, 0.1, 0.2 .. 100.0                                                                                                                                                |
| XP-GE.opticalthresholds.client.lgethernet.cwdm.1day.HighRxPower    | -3.0 (dBm)         | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0                                                                                                       |

**Table A-40**      **ETSI GE\_XP Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.HighRxPower   | -6.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.HighTxPower   | 8.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.LowRxPower    | -32.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.cwdm.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.lx.15min.HighLaserBias   | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.client.1gethernnet.lx.15min.HighRxPower     | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.lx.15min.HighTxPower     | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.lx.15min.LowRxPower      | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.lx.15min.LowTxPower      | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.lx.1day.HighLaserBias    | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.client.1gethernnet.lx.1day.HighRxPower      | -3.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.lx.1day.HighTxPower      | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-40** ETSI GE\_XP Card Default Settings (continued)

| Default Name                                                     | Default Value | Default Domain                                               |
|------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-GE.opticalthresholds.client.lgethernet.lx.1day.LowRxPower     | -20.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.client.lgethernet.lx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.client.lgethernet.lx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.client.lgethernet.lx.alarm.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.lx.alarm.HighTxPower   | -1.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.lx.alarm.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.client.lgethernet.lx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.client.lgethernet.sx.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.client.lgethernet.sx.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.15min.HighTxPower   | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.15min.LowRxPower    | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.client.lgethernet.sx.15min.LowTxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.HighTxPower    | 3.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.LowRxPower     | -17.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.client.lgethernet.sx.1day.LowTxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-40**      **ETSI GE\_XP Card Default Settings (continued)**

| Default Name                                                      | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-GE.opticalthresholds.client.1gethernnet.sx.alarm.HighLaserBias | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.client.1gethernnet.sx.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.sx.alarm.HighTxPower   | -2.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.sx.alarm.LowRxPower    | -20.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.sx.alarm.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.zx.15min.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.client.1gethernnet.zx.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.15min.LowRxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.zx.15min.LowTxPower    | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.HighLaserBias  | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.LowRxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.zx.1day.LowTxPower     | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.HighLaserBias | 100.0 (%)     | 0.0, 0.1, 0.2 .. 100.0                                          |

Table A-40 ETSI GE\_XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.HighRxPower                       | 30.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.HighTxPower                       | 30.0 (dBm)    | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.LowRxPower                        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.client.1gethernnet.zx.alarm.LowTxPower                        | -40.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |

**Table A-40**      **ETSI GE\_XP Card Default Settings (continued)**

| Default Name                                                                          | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.LowTx Power   | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.LowRx Power   | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighTx Power  | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighRx Power  | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.LowTx Power   | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.LowRx Power   | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighTx Power  | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighRx Power  | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |



Table A-40 ETSI GE\_XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                                  |
|---------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |

**Table A-40**      **ETSI GE\_XP Card Default Settings (continued)**

| Default Name                                                                          | Default Value | Default Domain                                               |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.LowTxPower                       | -21.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.LowRxPower                       | -33.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.HighTxPower                      | -11.5 (dBm)   | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.HighRxPower                      | -11.5 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.alarm.HighLaserBias                    | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |

Table A-40 ETSI GE\_XP Card Default Settings (continued)

| Default Name                                                       | Default Value | Default Domain                                               |
|--------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.LowTxPower     | -25.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.LowRxPower     | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.HighTxPower    | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.HighRxPower    | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.LowTxPower    | -25.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.LowRxPower    | -31.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.HighTxPower   | -8.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.HighRxPower   | -14.0 (dBm)   | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.sx.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.LowTxPower    | -17.5 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.LowRxPower    | -30.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.HighTxPower   | -5.5 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.HighRxPower   | -5.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.LowTxPower     | -21.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.LowRxPower     | -28.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |

**Table A-40**      **ETSI GE\_XP Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.HighTxPower                | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.HighRxPower                | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.1day.HighLaserBias              | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.LowTxPower                | -21.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.LowRxPower                | -28.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.HighTxPower               | -2.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.HighRxPower               | -8.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.client.fastethernet.lx.15min.HighLaserBias             | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |

**Table A-40** ETSI GE\_XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                               |
|--------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                           |

**Table A-40**      **ETSI GE\_XP Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |

Table A-40 ETSI GE\_XP Card Default Settings (continued)

| Default Name                                                                 | Default Value | Default Domain                                                  |
|------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighRxPower | -5.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighTxPower | 5.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowRxPower  | -30.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowTxPower  | -3.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-40**      **ETSI GE\_XP Card Default Settings (continued)**

| Default Name                                                                  | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.LowRxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.LowTxPower     | -8.0 (dBm)    | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |



Table A-40 ETSI GE\_XP Card Default Settings (continued)

| Default Name                                                                  | Default Value | Default Domain                                                  |
|-------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.lr2.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 ..<br>30.0 |

**Table A-40**      **ETSI GE\_XP Card Default Settings (continued)**

| Default Name                                                                 | Default Value | Default Domain                                               |
|------------------------------------------------------------------------------|---------------|--------------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1;<br>LowTxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1;<br>LowRxPower + 0.2 .. 30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                       |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                       |

Table A-40 ETSI GE\_XP Card Default Settings (continued)

| Default Name                                                                 | Default Value       | Default Domain                                                  |
|------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------|
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighRxPower   | 1.0 (dBm)           | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighTxPower   | 5.0 (dBm)           | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.LowRxPower    | -14.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.LowTxPower    | -12.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighLaserBias  | 96.0 (%)            | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighRxPower    | 1.0 (dBm)           | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.HighTxPower    | 5.0 (dBm)           | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.LowRxPower     | -14.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.1day.LowTxPower     | -12.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.HighLaserBias | 98.0 (%)            | 0.0, 0.1, 0.2 .. 100.0                                          |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.HighRxPower   | 3.0 (dBm)           | LowRxPower,<br>LowRxPower + 0.1,<br>LowRxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.HighTxPower   | 1.0 (dBm)           | LowTxPower,<br>LowTxPower + 0.1,<br>LowTxPower + 0.2 ..<br>30.0 |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.LowRxPower    | -16.0 (dBm)         | -40.0, -39.9, -39.8 ..<br>HighRxPower                           |
| XP-GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.alarm.LowTxPower    | -8.0 (dBm)          | -40.0, -39.9, -39.8 ..<br>HighTxPower                           |
| XP-GE.otn.fecthresholds.enhanced.15min.BitErrorsCorrected                    | 903330<br>(count)   | 0 - 9033621811200                                               |
| XP-GE.otn.fecthresholds.enhanced.15min.UncorrectableWords                    | 5 (count)           | 0 - 4724697600                                                  |
| XP-GE.otn.fecthresholds.enhanced.1day.BitErrorsCorrected                     | 86719680<br>(count) | 0 -<br>867227693875200                                          |

**Table A-40**      **ETSI GE\_XP Card Default Settings (continued)**

| Default Name                                              | Default Value       | Default Domain      |
|-----------------------------------------------------------|---------------------|---------------------|
| XP-GE.otn.fecthresholds.enhanced.1day.UncorrectableWords  | 480 (count)         | 0 - 453570969600    |
| XP-GE.otn.fecthresholds.standard.15min.BitErrorsCorrected | 903330<br>(count)   | 0 - 9033621811200   |
| XP-GE.otn.fecthresholds.standard.15min.UncorrectableWords | 5 (count)           | 0 - 4724697600      |
| XP-GE.otn.fecthresholds.standard.1day.BitErrorsCorrected  | 86719680<br>(count) | 0 - 867227693875200 |
| XP-GE.otn.fecthresholds.standard.1day.UncorrectableWords  | 480 (count)         | 0 - 453570969600    |
| XP-GE.otn.g709thresholds.pm.farend.15min.BBE              | 85040<br>(count)    | 0 - 8850600         |
| XP-GE.otn.g709thresholds.pm.farend.15min.ES               | 87 (seconds)        | 0 - 900             |
| XP-GE.otn.g709thresholds.pm.farend.15min.FC               | 10 (count)          | 0 - 72              |
| XP-GE.otn.g709thresholds.pm.farend.15min.SES              | 1 (seconds)         | 0 - 900             |
| XP-GE.otn.g709thresholds.pm.farend.15min.UAS              | 3 (seconds)         | 0 - 900             |
| XP-GE.otn.g709thresholds.pm.farend.1day.BBE               | 850400<br>(count)   | 0 - 849657600       |
| XP-GE.otn.g709thresholds.pm.farend.1day.ES                | 864<br>(seconds)    | 0 - 86400           |
| XP-GE.otn.g709thresholds.pm.farend.1day.FC                | 40 (count)          | 0 - 6912            |
| XP-GE.otn.g709thresholds.pm.farend.1day.SES               | 4 (seconds)         | 0 - 86400           |
| XP-GE.otn.g709thresholds.pm.farend.1day.UAS               | 10 (seconds)        | 0 - 86400           |
| XP-GE.otn.g709thresholds.pm.nearend.15min.BBE             | 85040<br>(count)    | 0 - 8850600         |
| XP-GE.otn.g709thresholds.pm.nearend.15min.ES              | 87 (seconds)        | 0 - 900             |
| XP-GE.otn.g709thresholds.pm.nearend.15min.FC              | 10 (count)          | 0 - 72              |
| XP-GE.otn.g709thresholds.pm.nearend.15min.SES             | 1 (seconds)         | 0 - 900             |
| XP-GE.otn.g709thresholds.pm.nearend.15min.UAS             | 3 (seconds)         | 0 - 900             |
| XP-GE.otn.g709thresholds.pm.nearend.1day.BBE              | 850400<br>(count)   | 0 - 849657600       |
| XP-GE.otn.g709thresholds.pm.nearend.1day.ES               | 864<br>(seconds)    | 0 - 86400           |
| XP-GE.otn.g709thresholds.pm.nearend.1day.FC               | 40 (count)          | 0 - 6912            |
| XP-GE.otn.g709thresholds.pm.nearend.1day.SES              | 4 (seconds)         | 0 - 86400           |
| XP-GE.otn.g709thresholds.pm.nearend.1day.UAS              | 10 (seconds)        | 0 - 86400           |
| XP-GE.otn.g709thresholds.sm.farend.15min.BBE              | 10000<br>(count)    | 0 - 8850600         |
| XP-GE.otn.g709thresholds.sm.farend.15min.ES               | 500<br>(seconds)    | 0 - 900             |
| XP-GE.otn.g709thresholds.sm.farend.15min.FC               | 10 (count)          | 0 - 72              |

**Table A-40** ETSI GE\_XP Card Default Settings (continued)

| Default Name                                  | Default Value     | Default Domain                                                                            |
|-----------------------------------------------|-------------------|-------------------------------------------------------------------------------------------|
| XP-GE.otn.g709thresholds.sm.farend.15min.SES  | 500<br>(seconds)  | 0 - 900                                                                                   |
| XP-GE.otn.g709thresholds.sm.farend.15min.UAS  | 500<br>(seconds)  | 0 - 900                                                                                   |
| XP-GE.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600                                                                             |
| XP-GE.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400                                                                                 |
| XP-GE.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912                                                                                  |
| XP-GE.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400                                                                                 |
| XP-GE.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400                                                                                 |
| XP-GE.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600                                                                               |
| XP-GE.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900                                                                                   |
| XP-GE.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72                                                                                    |
| XP-GE.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900                                                                                   |
| XP-GE.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900                                                                                   |
| XP-GE.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600                                                                             |
| XP-GE.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400                                                                                 |
| XP-GE.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912                                                                                  |
| XP-GE.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400                                                                                 |
| XP-GE.otn.g709thresholds.sm.nearend.1day.UAS  | 5000<br>(seconds) | 0 - 86400                                                                                 |
| XP-GE.otn.otnLines.FEC                        | Standard          | Disable, Standard,<br>Enhanced when<br>G709OTN Enable;<br>Disable when<br>G709OTN Disable |
| XP-GE.otn.otnLines.G709OTN                    | Enable            | Disable, Enable                                                                           |
| XP-GE.otn.otnLines.SDBER                      | 1E-7              | 1E-5, 1E-6, 1E-7,<br>1E-8, 1E-9                                                           |

### A.4.1.3.17 ETSI 10GE\_XP Card Default Settings

Table A-41 lists the 10GE\_XP card default settings.


**Note**

10GE\_XP cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-41 ETSI 10GE\_XP Card Default Settings**

| Default Name                                   | Default Value | Default Domain                                                                                                                             |
|------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| XP-10GE.config.card.Mode                       | 10GE TXP      | 10GE TXP, L2 over DWDM                                                                                                                     |
| XP-10GE.config.client.AlsMode                  | Disabled      | Disabled, Manual Restart, Manual Restart for Test                                                                                          |
| XP-10GE.config.client.AlsRecoveryPulseDuration | 4.0 (seconds) | 2.0, 2.1, 2.2 .. 100.0 when AlsMode Disabled, Auto Restart, Manual Restart; 80.0, 80.1, 80.2 .. 100.0 when AlsMode Manual Restart for Test |
| XP-10GE.config.client.AlsRecoveryPulseInterval | 100 (seconds) | 100 - 2000                                                                                                                                 |
| XP-10GE.config.client.CommittedInfoRate        | 100 (%)       | 0, 1, 2 .. 100                                                                                                                             |
| XP-10GE.config.client.FlowControl              | OFF           | OFF, ON                                                                                                                                    |
| XP-10GE.config.client.MTU                      | 9700          | 64, 65, 66 .. 9700                                                                                                                         |
| XP-10GE.config.client.Speed                    | 10000 Mbps    | 10000 Mbps                                                                                                                                 |
| XP-10GE.config.client.cEtherType               | 8100 (Hex)    | Free form field                                                                                                                            |
| XP-10GE.config.client.macLearningState         | OFF           | OFF, ON                                                                                                                                    |
| XP-10GE.config.client.niMode                   | UNI MODE      | UNI MODE, NNI MODE                                                                                                                         |
| XP-10GE.config.client.sEtherType               | 8100 (Hex)    | Free form field                                                                                                                            |
| XP-10GE.config.client.sIngressCOS              | 0             | 0, 1, 2, 3, 4, 5, 6, 7, Trust                                                                                                              |
| XP-10GE.config.trunk.AlsMode                   | Disabled      | Disabled, Auto Restart, Manual Restart, Manual Restart for Test                                                                            |

Table A-41 ETSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                              | Default Value      | Default Domain                                                                                                                                                           |
|---------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| XP-10GE.config.trunk.AlsRecoveryPulseDuration                             | 100.0<br>(seconds) | 60.0, 60.1, 60.2 ..<br>200.0 when<br>AlsMode<br>Disabled, Auto<br>Restart, Manual<br>Restart; 80.0,<br>80.1, 80.2 .. 100.0<br>when AlsMode<br>Manual Restart<br>for Test |
| XP-10GE.config.trunk.AlsRecoveryPulseInterval                             | 300<br>(seconds)   | 200 - 2000                                                                                                                                                               |
| XP-10GE.config.trunk.CommittedInfoRate                                    | 100 (%)            | 0, 1, 2 .. 100                                                                                                                                                           |
| XP-10GE.config.trunk.FlowControl                                          | OFF                | OFF, ON                                                                                                                                                                  |
| XP-10GE.config.trunk.MTU                                                  | 9700               | 64, 65, 66 .. 9700                                                                                                                                                       |
| XP-10GE.config.trunk.Speed                                                | 10000 Mbps         | 10000 Mbps                                                                                                                                                               |
| XP-10GE.config.trunk.cEtherType                                           | 8100 (Hex)         | Free form field                                                                                                                                                          |
| XP-10GE.config.trunk.macLearningState                                     | OFF                | OFF, ON                                                                                                                                                                  |
| XP-10GE.config.trunk.niMode                                               | NNI MODE           | UNI MODE, NNI<br>MODE                                                                                                                                                    |
| XP-10GE.config.trunk.sEtherType                                           | 8100 (Hex)         | Free form field                                                                                                                                                          |
| XP-10GE.config.trunk.sIngressCOS                                          | 0                  | 0, 1, 2, 3, 4, 5, 6, 7,<br>Trust                                                                                                                                         |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.LowTxPower    | 0.5 (dBm)          | -40.0; -39.9; -39.8<br>.. HighTxPower                                                                                                                                    |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.LowRxPower    | -16.5<br>(dBm)     | -40.0; -39.9; -39.8<br>.. HighRxPower                                                                                                                                    |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighTxPower   | 9.5 (dBm)          | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0                                                                                                          |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighRxPower   | -4.5 (dBm)         | LowRxPower;<br>LowRxPower +<br>0.1; LowRxPower<br>+ 0.2 .. 30.0                                                                                                          |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.alarm.HighLaserBias | 98.0 (%)           | 0.0; 0.1; 0.2 ..<br>100.0                                                                                                                                                |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.LowTxPower     | -3.0 (dBm)         | -40.0; -39.9; -39.8<br>.. HighTxPower                                                                                                                                    |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.LowRxPower     | -14.0<br>(dBm)     | -40.0; -39.9; -39.8<br>.. HighRxPower                                                                                                                                    |

**Table A-41** ETSI 10GE\_XP Card Default Settings (*continued*)

| Default Name                                                              | Default Value | Default Domain                                            |
|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.cwdm40km.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.HighLaserBias       | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.HighRxPower         | 1.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.HighTxPower         | 5.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.LowRxPower          | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr.15min.LowTxPower          | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr.1day.HighLaserBias        | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.lr.1day.HighRxPower          | 1.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |



Table A-41 ETSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                         | Default Value | Default Domain                                            |
|----------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.lr.1day.HighTxPower     | 5.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr.1day.LowRxPower      | -14.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr.1day.LowTxPower      | -12.0 (dBm)   | -40.0, -39.9, -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr.alarm.HighLaserBias  | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.lr.alarm.HighRxPower    | 3.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr.alarm.HighTxPower    | 1.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr.alarm.LowRxPower     | -16.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr.alarm.LowTxPower     | -8.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.lr2.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-41 ETSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                        | Default Value | Default Domain                                            |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.l2.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.l2.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.l2.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.l2.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.l2.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.l2.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.l2.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.alarm.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.LowTxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.LowRxPower     | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.HighTxPower    | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

Table A-41 ETSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                        | Default Value | Default Domain                                            |
|---------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.HighRxPower    | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.1day.HighLaserBias  | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.LowTxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.LowRxPower    | -40.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.HighTxPower   | 30.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.HighRxPower   | 30.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.sr.15min.HighLaserBias | 100.0 (%)     | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.HighLaserBias | 81.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.HighRxPower   | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.LowRxPower    | 0.0 (dBm)     | -40.0, -39.9, -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.zr.15min.LowTxPower    | -6.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.client.10gethernet.zr.1day.HighLaserBias  | 85.5 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.client.10gethernet.zr.1day.HighRxPower    | 0.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernet.zr.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |

**Table A-41 ETSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| XP-10GE.opticalthresholds.client.10gethernnet.zr.1day.LowRxPower                      | 0.0 (dBm)     | -40.0, -39.9, -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.client.10gethernnet.zr.1day.LowTxPower                      | -6.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.client.10gethernnet.zr.alarm.HighLaserBias                  | 90.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.client.10gethernnet.zr.alarm.HighRxPower                    | 2.0 (dBm)     | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernnet.zr.alarm.HighTxPower                    | 2.0 (dBm)     | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.client.10gethernnet.zr.alarm.LowRxPower                     | -2.0 (dBm)    | -40.0, -39.9, -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.client.10gethernnet.zr.alarm.LowTxPower                     | -2.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

Table A-41 ETSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                            |
|---------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.LowTxPower    | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.LowRxPower    | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighTxPower   | 9.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.enhancedfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |

**Table A-41 ETSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.LowRxPower      | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.HighTxPower     | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.HighRxPower     | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.1day.HighLaser Bias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.enhancedfec.15min.HighLaser Bias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.alarm.LowTxPower     | 0.5 (dBm)     | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.alarm.LowRxPower     | -16.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.alarm.HighTxPower    | 9.5 (dBm)     | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.cwdm40km.disabledfec.alarm.HighRxPower    | -4.5 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |

Table A-41 ETSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                          | Default Value | Default Domain                                         |
|---------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowTxPower     | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighTxPower    | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.LowTxPower    | -3.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighTxPower   | 13.0 (dBm)    | LowTxPower; LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower; LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.cwdm40km.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.dwdm.disabledfec.15min.HighLaserBias     | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.dwdm.disabledfec.15min.HighRxPower       | -7.0 (dBm)    | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |

**Table A-41 ETSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowRxPower    | -23.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowRxPower     | -23.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowRxPower    | -26.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.disabledfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |



Table A-41 ETSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                     | Default Value | Default Domain                                                  |
|----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.enhancedfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |

**Table A-41 ETSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                     | Default Value | Default Domain                                            |
|----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.HighTxPower   | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.15min.LowTxPower    | -4.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.HighTxPower    | 6.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.1day.LowTxPower     | -4.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighRxPower   | -5.0 (dBm)    | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.HighTxPower   | 5.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowRxPower    | -30.0 (dBm)   | -40.0, -39.9, -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.dwdm.standardfec.alarm.LowTxPower    | -3.0 (dBm)    | -40.0, -39.9, -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighLaserBias   | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighRxPower     | 1.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |

**Table A-41** ETSI 10GE\_XP Card Default Settings (*continued*)

| Default Name                                                                   | Default Value | Default Domain                                                  |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.LowRxPower    | -14.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.15min.LowTxPower    | -12.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighLaserBias  | 96.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighRxPower    | 1.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.HighTxPower    | 5.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowRxPower     | -14.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.1day.LowTxPower     | -12.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0, 0.1, 0.2 ..<br>100.0                                       |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighRxPower   | 3.0 (dBm)     | LowRxPower,<br>LowRxPower +<br>0.1, LowRxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.HighTxPower   | 1.0 (dBm)     | LowTxPower,<br>LowTxPower +<br>0.1, LowTxPower<br>+ 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.LowRxPower    | -16.0 (dBm)   | -40.0, -39.9, -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.lr.disabledfec.alarm.LowTxPower    | -8.0 (dBm)    | -40.0, -39.9, -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8<br>.. HighTxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8<br>.. HighRxPower                           |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower +<br>0.1; LowTxPower<br>+ 0.2 .. 30.0 |

Table A-41 ETSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                            |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.standardfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.LowTxPower    | -3.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.LowRxPower    | -29.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.HighTxPower   | 5.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

Table A-41 ETSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                   | Default Value | Default Domain                                            |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.LowTxPower     | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.LowRxPower     | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.HighTxPower    | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.LowTxPower    | -7.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.LowRxPower    | -27.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighTxPower   | 9.0 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.enhancedfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.LowTxPower    | -2.5 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.LowRxPower    | -26.5 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.HighTxPower   | 6.5 (dBm)     | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |

**Table A-41 ETSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                                                   | Default Value | Default Domain                                            |
|--------------------------------------------------------------------------------|---------------|-----------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.HighRxPower   | -4.5 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.alarm.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.LowTxPower     | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.LowRxPower     | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.HighTxPower    | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.HighRxPower    | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.1day.HighLaserBias  | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.LowTxPower    | -6.0 (dBm)    | -40.0; -39.9; -39.8 .. HighTxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.LowRxPower    | -24.0 (dBm)   | -40.0; -39.9; -39.8 .. HighRxPower                        |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.HighTxPower   | 10.0 (dBm)    | LowTxPower;<br>LowTxPower + 0.1; LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.HighRxPower   | -7.0 (dBm)    | LowRxPower;<br>LowRxPower + 0.1; LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.l2.disabledfec.15min.HighLaserBias | 98.0 (%)      | 0.0; 0.1; 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighLaserBias | 95.0 (%)      | 0.0, 0.1, 0.2 .. 100.0                                    |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighRxPower   | 1.0 (dBm)     | LowRxPower,<br>LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernet.zr.disabledfec.15min.HighTxPower   | 5.0 (dBm)     | LowTxPower,<br>LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |

Table A-41 ETSI 10GE\_XP Card Default Settings (continued)

| Default Name                                                                    | Default Value    | Default Domain                                         |
|---------------------------------------------------------------------------------|------------------|--------------------------------------------------------|
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.15min.LowRxPower    | -14.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.15min.LowTxPower    | -12.0 (dBm)      | -40.0, -39.9, -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.1day.HighLaserBias  | 96.0 (%)         | 0.0, 0.1, 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.1day.HighRxPower    | 1.0 (dBm)        | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.1day.HighTxPower    | 5.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.1day.LowRxPower     | -14.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.1day.LowTxPower     | -12.0 (dBm)      | -40.0, -39.9, -39.8 .. HighTxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.HighLaserBias | 98.0 (%)         | 0.0, 0.1, 0.2 .. 100.0                                 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.HighRxPower   | 3.0 (dBm)        | LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.HighTxPower   | 1.0 (dBm)        | LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0 |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.LowRxPower    | -16.0 (dBm)      | -40.0, -39.9, -39.8 .. HighRxPower                     |
| XP-10GE.opticalthresholds.trunk.10gethernnet.zr.disabledfec.alarm.LowTxPower    | -8.0 (dBm)       | -40.0, -39.9, -39.8 .. HighTxPower                     |
| XP-10GE.otn.fecthresholds.enhanced.15min.BitErrorsCorrected                     | 903330 (count)   | 0 - 9033621811200                                      |
| XP-10GE.otn.fecthresholds.enhanced.15min.UncorrectableWords                     | 5 (count)        | 0 - 4724697600                                         |
| XP-10GE.otn.fecthresholds.enhanced.1day.BitErrorsCorrected                      | 86719680 (count) | 0 - 86722769387520<br>0                                |
| XP-10GE.otn.fecthresholds.enhanced.1day.UncorrectableWords                      | 480 (count)      | 0 - 453570969600                                       |
| XP-10GE.otn.fecthresholds.standard.15min.BitErrorsCorrected                     | 903330 (count)   | 0 - 9033621811200                                      |
| XP-10GE.otn.fecthresholds.standard.15min.UncorrectableWords                     | 5 (count)        | 0 - 4724697600                                         |

**Table A-41 ETSI 10GE\_XP Card Default Settings (continued)**

| Default Name                                               | Default Value       | Default Domain          |
|------------------------------------------------------------|---------------------|-------------------------|
| XP-10GE.otn.fecthresholds.standard.1day.BitErrorsCorrected | 86719680<br>(count) | 0 - 86722769387520<br>0 |
| XP-10GE.otn.fecthresholds.standard.1day.UncorrectableWords | 480 (count)         | 0 - 453570969600        |
| XP-10GE.otn.g709thresholds.pm.farend.15min.BBE             | 85040<br>(count)    | 0 - 8850600             |
| XP-10GE.otn.g709thresholds.pm.farend.15min.ES              | 87 (seconds)        | 0 - 900                 |
| XP-10GE.otn.g709thresholds.pm.farend.15min.FC              | 10 (count)          | 0 - 72                  |
| XP-10GE.otn.g709thresholds.pm.farend.15min.SES             | 1 (seconds)         | 0 - 900                 |
| XP-10GE.otn.g709thresholds.pm.farend.15min.UAS             | 3 (seconds)         | 0 - 900                 |
| XP-10GE.otn.g709thresholds.pm.farend.1day.BBE              | 850400<br>(count)   | 0 - 849657600           |
| XP-10GE.otn.g709thresholds.pm.farend.1day.ES               | 864<br>(seconds)    | 0 - 86400               |
| XP-10GE.otn.g709thresholds.pm.farend.1day.FC               | 40 (count)          | 0 - 6912                |
| XP-10GE.otn.g709thresholds.pm.farend.1day.SES              | 4 (seconds)         | 0 - 86400               |
| XP-10GE.otn.g709thresholds.pm.farend.1day.UAS              | 10 (seconds)        | 0 - 86400               |
| XP-10GE.otn.g709thresholds.pm.nearend.15min.BBE            | 85040<br>(count)    | 0 - 8850600             |
| XP-10GE.otn.g709thresholds.pm.nearend.15min.ES             | 87 (seconds)        | 0 - 900                 |
| XP-10GE.otn.g709thresholds.pm.nearend.15min.FC             | 10 (count)          | 0 - 72                  |
| XP-10GE.otn.g709thresholds.pm.nearend.15min.SES            | 1 (seconds)         | 0 - 900                 |
| XP-10GE.otn.g709thresholds.pm.nearend.15min.UAS            | 3 (seconds)         | 0 - 900                 |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.BBE             | 850400<br>(count)   | 0 - 849657600           |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.ES              | 864<br>(seconds)    | 0 - 86400               |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.FC              | 40 (count)          | 0 - 6912                |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.SES             | 4 (seconds)         | 0 - 86400               |
| XP-10GE.otn.g709thresholds.pm.nearend.1day.UAS             | 10 (seconds)        | 0 - 86400               |
| XP-10GE.otn.g709thresholds.sm.farend.15min.BBE             | 10000<br>(count)    | 0 - 8850600             |
| XP-10GE.otn.g709thresholds.sm.farend.15min.ES              | 500<br>(seconds)    | 0 - 900                 |
| XP-10GE.otn.g709thresholds.sm.farend.15min.FC              | 10 (count)          | 0 - 72                  |
| XP-10GE.otn.g709thresholds.sm.farend.15min.SES             | 500<br>(seconds)    | 0 - 900                 |
| XP-10GE.otn.g709thresholds.sm.farend.15min.UAS             | 500<br>(seconds)    | 0 - 900                 |



**Table A-41** ETSI 10GE\_XP Card Default Settings (*continued*)

| Default Name                                    | Default Value     | Default Domain                                                                |
|-------------------------------------------------|-------------------|-------------------------------------------------------------------------------|
| XP-10GE.otn.g709thresholds.sm.farend.1day.BBE   | 100000<br>(count) | 0 - 849657600                                                                 |
| XP-10GE.otn.g709thresholds.sm.farend.1day.ES    | 5000<br>(seconds) | 0 - 86400                                                                     |
| XP-10GE.otn.g709thresholds.sm.farend.1day.FC    | 40 (count)        | 0 - 6912                                                                      |
| XP-10GE.otn.g709thresholds.sm.farend.1day.SES   | 5000<br>(seconds) | 0 - 86400                                                                     |
| XP-10GE.otn.g709thresholds.sm.farend.1day.UAS   | 5000<br>(seconds) | 0 - 86400                                                                     |
| XP-10GE.otn.g709thresholds.sm.nearend.15min.BBE | 10000<br>(count)  | 0 - 8850600                                                                   |
| XP-10GE.otn.g709thresholds.sm.nearend.15min.ES  | 500<br>(seconds)  | 0 - 900                                                                       |
| XP-10GE.otn.g709thresholds.sm.nearend.15min.FC  | 10 (count)        | 0 - 72                                                                        |
| XP-10GE.otn.g709thresholds.sm.nearend.15min.SES | 500<br>(seconds)  | 0 - 900                                                                       |
| XP-10GE.otn.g709thresholds.sm.nearend.15min.UAS | 500<br>(seconds)  | 0 - 900                                                                       |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.BBE  | 100000<br>(count) | 0 - 849657600                                                                 |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.ES   | 5000<br>(seconds) | 0 - 86400                                                                     |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.FC   | 40 (count)        | 0 - 6912                                                                      |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.SES  | 5000<br>(seconds) | 0 - 86400                                                                     |
| XP-10GE.otn.g709thresholds.sm.nearend.1day.UAS  | 5000<br>(seconds) | 0 - 86400                                                                     |
| XP-10GE.otn.otnLines.FEC                        | Standard          | Disable, Standard, Enhanced when G709OTN Enable; Disable when G709OTN Disable |
| XP-10GE.otn.otnLines.G709OTN                    | Enable            | Disable, Enable                                                               |
| XP-10GE.otn.otnLines.SDBER                      | 1E-7              | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                  |

**A.4.1.3.18 ETSI OSCM Card Default Settings**

Table A-42 lists the OSCM card default settings.

**Note**

OSCM cards are supported only on the Cisco ONS 15454 platform.

**Table A-42 ETSI OSM Card Default Settings**

| Default Name                           | Default Value  | Default Domain         |
|----------------------------------------|----------------|------------------------|
| OSCM.config.card.AlsMode               | Auto Restart   | Disabled, Auto Restart |
| OSCM.pmthresholds.ms.farend.15min.BBE  | 1312 (count)   | 0 - 137700             |
| OSCM.pmthresholds.ms.farend.15min.EB   | 1312 (count)   | 0 - 137700             |
| OSCM.pmthresholds.ms.farend.15min.ES   | 87 (seconds)   | 0 - 900                |
| OSCM.pmthresholds.ms.farend.15min.SES  | 1 (seconds)    | 0 - 900                |
| OSCM.pmthresholds.ms.farend.15min.UAS  | 3 (seconds)    | 0 - 900                |
| OSCM.pmthresholds.ms.farend.1day.BBE   | 13120 (count)  | 0 - 13219200           |
| OSCM.pmthresholds.ms.farend.1day.EB    | 13120 (count)  | 0 - 13219200           |
| OSCM.pmthresholds.ms.farend.1day.ES    | 864 (seconds)  | 0 - 86400              |
| OSCM.pmthresholds.ms.farend.1day.SES   | 4 (seconds)    | 0 - 86400              |
| OSCM.pmthresholds.ms.farend.1day.UAS   | 10 (seconds)   | 0 - 86400              |
| OSCM.pmthresholds.ms.nearend.15min.BBE | 1312 (count)   | 0 - 137700             |
| OSCM.pmthresholds.ms.nearend.15min.EB  | 1312 (count)   | 0 - 137700             |
| OSCM.pmthresholds.ms.nearend.15min.ES  | 87 (seconds)   | 0 - 900                |
| OSCM.pmthresholds.ms.nearend.15min.SES | 1 (seconds)    | 0 - 900                |
| OSCM.pmthresholds.ms.nearend.15min.UAS | 3 (seconds)    | 0 - 900                |
| OSCM.pmthresholds.ms.nearend.1day.BBE  | 13120 (count)  | 0 - 13219200           |
| OSCM.pmthresholds.ms.nearend.1day.EB   | 13120 (count)  | 0 - 13219200           |
| OSCM.pmthresholds.ms.nearend.1day.ES   | 864 (seconds)  | 0 - 86400              |
| OSCM.pmthresholds.ms.nearend.1day.SES  | 4 (seconds)    | 0 - 86400              |
| OSCM.pmthresholds.ms.nearend.1day.UAS  | 10 (seconds)   | 0 - 86400              |
| OSCM.pmthresholds.rs.nearend.15min.BBE | 10000 (count)  | 0 - 138600             |
| OSCM.pmthresholds.rs.nearend.15min.EB  | 10000 (count)  | 0 - 138600             |
| OSCM.pmthresholds.rs.nearend.15min.ES  | 500 (seconds)  | 0 - 900                |
| OSCM.pmthresholds.rs.nearend.15min.OFS | 500 (seconds)  | 0 - 900                |
| OSCM.pmthresholds.rs.nearend.15min.SES | 500 (seconds)  | 0 - 900                |
| OSCM.pmthresholds.rs.nearend.15min.UAS | 3 (seconds)    | 0 - 900                |
| OSCM.pmthresholds.rs.nearend.1day.BBE  | 100000 (count) | 0 - 13305600           |
| OSCM.pmthresholds.rs.nearend.1day.EB   | 100000 (count) | 0 - 13305600           |
| OSCM.pmthresholds.rs.nearend.1day.ES   | 5000 (seconds) | 0 - 86400              |
| OSCM.pmthresholds.rs.nearend.1day.OFS  | 5000 (seconds) | 0 - 86400              |
| OSCM.pmthresholds.rs.nearend.1day.SES  | 5000 (seconds) | 0 - 86400              |
| OSCM.pmthresholds.rs.nearend.1day.UAS  | 10 (seconds)   | 0 - 86400              |

### A.4.1.3.19 ETSI OSC-CSM Card Default Settings

Table A-43 lists the OSC-CSM card default settings.



**Note**

OSC-CSM cards are supported on the Cisco ONS 15454, Cisco ONS 15454 M2 and Cisco ONS 15454 M6 platforms.

**Table A-43**      **ETSI OSC-CSM Card Default Settings**

| Default Name                              | Default Value  | Default Domain         |
|-------------------------------------------|----------------|------------------------|
| OSC_CSM.config.card.AlsMode               | Auto Restart   | Disabled, Auto Restart |
| OSC_CSM.pmthresholds.ms.farend.15min.BBE  | 1312 (count)   | 0 - 137700             |
| OSC_CSM.pmthresholds.ms.farend.15min.EB   | 1312 (count)   | 0 - 137700             |
| OSC_CSM.pmthresholds.ms.farend.15min.ES   | 87 (seconds)   | 0 - 900                |
| OSC_CSM.pmthresholds.ms.farend.15min.SES  | 1 (seconds)    | 0 - 900                |
| OSC_CSM.pmthresholds.ms.farend.15min.UAS  | 3 (seconds)    | 0 - 900                |
| OSC_CSM.pmthresholds.ms.farend.1day.BBE   | 13120 (count)  | 0 - 13219200           |
| OSC_CSM.pmthresholds.ms.farend.1day.EB    | 13120 (count)  | 0 - 13219200           |
| OSC_CSM.pmthresholds.ms.farend.1day.ES    | 864 (seconds)  | 0 - 86400              |
| OSC_CSM.pmthresholds.ms.farend.1day.SES   | 4 (seconds)    | 0 - 86400              |
| OSC_CSM.pmthresholds.ms.farend.1day.UAS   | 10 (seconds)   | 0 - 86400              |
| OSC_CSM.pmthresholds.ms.nearend.15min.BBE | 1312 (count)   | 0 - 137700             |
| OSC_CSM.pmthresholds.ms.nearend.15min.EB  | 1312 (count)   | 0 - 137700             |
| OSC_CSM.pmthresholds.ms.nearend.15min.ES  | 87 (seconds)   | 0 - 900                |
| OSC_CSM.pmthresholds.ms.nearend.15min.SES | 1 (seconds)    | 0 - 900                |
| OSC_CSM.pmthresholds.ms.nearend.15min.UAS | 3 (seconds)    | 0 - 900                |
| OSC_CSM.pmthresholds.ms.nearend.1day.BBE  | 13120 (count)  | 0 - 13219200           |
| OSC_CSM.pmthresholds.ms.nearend.1day.EB   | 13120 (count)  | 0 - 13219200           |
| OSC_CSM.pmthresholds.ms.nearend.1day.ES   | 864 (seconds)  | 0 - 86400              |
| OSC_CSM.pmthresholds.ms.nearend.1day.SES  | 4 (seconds)    | 0 - 86400              |
| OSC_CSM.pmthresholds.ms.nearend.1day.UAS  | 10 (seconds)   | 0 - 86400              |
| OSC_CSM.pmthresholds.rs.nearend.15min.BBE | 10000 (count)  | 0 - 138600             |
| OSC_CSM.pmthresholds.rs.nearend.15min.EB  | 10000 (count)  | 0 - 138600             |
| OSC_CSM.pmthresholds.rs.nearend.15min.ES  | 500 (seconds)  | 0 - 900                |
| OSC_CSM.pmthresholds.rs.nearend.15min.OFS | 500 (seconds)  | 0 - 900                |
| OSC_CSM.pmthresholds.rs.nearend.15min.SES | 500 (seconds)  | 0 - 900                |
| OSC_CSM.pmthresholds.rs.nearend.15min.UAS | 3 (seconds)    | 0 - 900                |
| OSC_CSM.pmthresholds.rs.nearend.1day.BBE  | 100000 (count) | 0 - 13305600           |
| OSC_CSM.pmthresholds.rs.nearend.1day.EB   | 100000 (count) | 0 - 13305600           |
| OSC_CSM.pmthresholds.rs.nearend.1day.ES   | 5000 (seconds) | 0 - 86400              |

**Table A-43** ETSI OSC-CSM Card Default Settings (continued)

| Default Name                             | Default Value  | Default Domain |
|------------------------------------------|----------------|----------------|
| OSC_CSM.pmthresholds.rs.nearend.1day.OFS | 5000 (seconds) | 0 - 86400      |
| OSC_CSM.pmthresholds.rs.nearend.1day.SES | 5000 (seconds) | 0 - 86400      |
| OSC_CSM.pmthresholds.rs.nearend.1day.UAS | 10 (seconds)   | 0 - 86400      |

#### A.4.1.3.20 ETSI Amplifier Card Default Settings

Table A-44 lists the OPT-BST, OPT-AMP-17-C, and OPT-BST-L card default settings.


**Note**

The OPT-BST-L card is supported only on the Cisco ONS 15454 platform. The OPT-BST and OPT-AMP cards are supported on the Cisco ONS 15454 , Cisco ONS 15454 M2, and Cisco ONS 15454 M6 platforms.

**Table A-44** ETSI Amplifier Card Default Settings

| Default Name                     | Default Value | Default Domain         |
|----------------------------------|---------------|------------------------|
| OPT-AMP-17-C.config.card.AlsMode | Auto Restart  | Disabled, Auto Restart |
| OPT-BST-L.config.card.AlsMode    | Auto Restart  | Disabled, Auto Restart |
| OPT-BST.config.card.AlsMode      | Auto Restart  | Disabled, Auto Restart |

## A.4.2 ETSI Node Default Settings

Table A-45 on page A-1066 lists the Cisco ONS 15454 node-level default settings for the ETSI shelf assembly. Cisco provides the following types of user-configurable defaults for each Cisco ONS 15454 node:


**Note**

The node default settings described in this section are supported on the Cisco ONS 15454, Cisco ONS 15454 M6, Cisco ONS 15454 M2 platforms, unless noted otherwise.

- Circuit settings—Set the administrative state, subnetwork connection protection (SNCP) circuit threshold levels for signal degradation and failure, SNCP reversion time, and whether SNCP circuits are revertive by default.
- General settings—Set general node management defaults, including whether to use Daylight Savings Time (DST), the IP address of the NTP/SNTP server to be used, the time zone where the node is located, the SD path BER value, whether automatic autonomous TL1 reporting of PM data is enabled for cross-connect paths on the node, whether or not to allow ports to be disabled when they are providing services (when the default is set to FALSE users must remove or disable the services first, then put the ports out of service), and the defaults description.
- Link Management Protocol settings—Set link management protocol data link type, traffic engineering link, and general settings.
- Power Monitor settings—Set default voltage thresholds for the node.

- Network settings—Set whether to prevent display of node IP addresses in CTC (applicable for all users except Superusers); default gateway node type; whether to raise an alarm when the backplane LAN cable is disconnected; and whether to display the IP address in the LCD in an editable mode (in which you can change the IP address directly from LCD screen), to display the IP address on the LCD as read-only, or to suppress display of the IP on the LCD entirely.
- OSI settings—Set the Open System Interconnection (OSI) main setup, generic routing encapsulation (GRE) tunnel default, the link access protocol on the D channel (LAP-D), the router subnet, and the TID address resolution protocol (TARP) settings.
- Linear Multiplex Section Protection (LMSP) settings—Set whether or not protected circuits have bidirectional switching, are revertive, and what the reversion time is.
- MS-SPRing protection settings—Set whether MS-SPRing-protected circuits are revertive, and what the reversion time is, at both the ring and span levels.
- Y Cable protection settings—Set whether Y-cable protected circuits are revertive, and what the reversion time is.
- Splitter protection settings—Set whether splitter protected circuits are revertive, and what the reversion time is.
- Legal Disclaimer—Set the legal disclaimer that warns users at the login screen about the possible legal or contractual ramifications of accessing equipment, systems, or networks without authorization.
- Security Grant Permissions—Set default user security levels for activating/reverting software, PM data clearing, database restoring, and retrieving audit logs.
- Security DataComm settings—Set default security settings for TCC Ethernet IP address and IP netmask, and CTC backplane IP suppression; set secure mode on and secure mode locked (for TCC2P cards only).
- Security Access settings—Set default security settings for LAN access, shell access, serial craft access, element management system (EMS) access (including Internet Inter-Object Request Broker Protocol [IIOP] listener port number), TL1 access, and SNMP access.
- Security RADIUS settings—Set default RADIUS server settings for the accounting port number and the authentication port number, and whether to enable the node as a final authenticator.
- Security Policy settings—Set the allowable failed logins before lockout, idle user timeout for each user level, optional lockout duration or manual unlock enabled, password reuse and change frequency policies, number of characters difference that is required between the old and new password, password aging by security level, enforced single concurrent session per user, and option to disable inactive user after a set inactivity period.
- Security Password settings—Set when passwords can be changed, how many characters they must differ by, whether or not password reuse is allowed, and whether a password change is required on first login to a new account; set password aging enforcement and user-level specific aging and warning periods; set how many consecutive identical characters are allowed in a password, maximum password length, minimum password length, minimum number and combination of nonalphabetical characters required, and whether or not to allow a password that is a reversal of the login ID associated with the password.
- BITS Timing settings—Set the AIS threshold, Admin synchronization status messaging (SSM), coding, facility type, framing, state, and Sa bit (the overhead bit that will carry the SSM) for building integrated timing supply 1 (BITS-1) and BITS2 timing.
- General Timing settings—Set the mode (External, Line, or Mixed), revertive, and reversion time.

**Note**

Any node level defaults changed using the **Provisioning > Defaults** tab, changes existing node level provisioning. Although this is service affecting, it depends on the type of defaults changed, for example, general, and all timing and security attributes. The “Changing default values for some node level attributes overrides the current provisioning.” message is displayed. The Side Effects column of the Defaults editor (right-click a column header and select **Show Column > Side Effects**) explains the effect of changing the default values. However, when the card level defaults are changed using the **Provisioning > Defaults** tab, existing card provisioning remains unaffected.

**Note**

For more information about each individual node setting, refer to the “Manage the Node” chapter in the *Cisco ONS 15454 DWDM Procedure Guide*.

**Note**

Refer to the [A.3 CTC Default Settings, page A-566](#) for CTC-level default settings for the Cisco ONS 15454.

**Table A-45 ETSI Node Default Settings**

| Default Name                                                   | Default Value                | Default Domain                                                                |
|----------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------|
| NODE.circuits.State                                            | unlocked, automaticInService | unlocked, locked, disabled, locked, maintenance, unlocked, automaticInService |
| NODE.circuits.snmp.HO_SDBER                                    | 1E-6                         | 1E-5, 1E-6, 1E-7, 1E-8, 1E-9                                                  |
| NODE.circuits.snmp.HO_SFBER                                    | 1E-4                         | 1E-3, 1E-4, 1E-5                                                              |
| NODE.circuits.snmp.LO_SDBER                                    | 1E-6                         | 1E-5, 1E-6, 1E-7, 1E-8                                                        |
| NODE.circuits.snmp.LO_SFBER                                    | 1E-4                         | 1E-3, 1E-4, 1E-5                                                              |
| NODE.circuits.snmp.ProvisionWorkingGoAndReturnOnPrimaryPath    | FALSE                        | TRUE, FALSE                                                                   |
| NODE.circuits.snmp.ReversionTime                               | 5.0 (minutes)                | 0.5, 1.0, 1.5 .. 12.0                                                         |
| NODE.circuits.snmp.Revertive                                   | FALSE                        | TRUE, FALSE                                                                   |
| NODE.general.AllowServiceAffectingPortChangeToDisabled         | TRUE                         | FALSE, TRUE                                                                   |
| NODE.general.AutoPM (only Cisco ONS 15454)                     | FALSE                        | FALSE, TRUE                                                                   |
| NODE.general.BackupNtpSntpServer                               | 0.0.0.0                      | IP Address                                                                    |
| NODE.general.DefaultsDescription                               | Factory Defaults             | Free form field                                                               |
| NODE.general.NtpSntpServer                                     | 0.0.0.0                      | IP Address                                                                    |
| NODE.general.ReportLoopbackConditionsOnLocked,MaintenancePorts | FALSE                        | FALSE, TRUE                                                                   |

**Table A-45** ETSI Node Default Settings (continued)

| Default Name                              | Default Value                                   | Default Domain                                                                                                                                                                                                                                            |
|-------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.general.TimeZone                     | (GMT-08:00) Pacific Time (US & Canada), Tijuana | (For applicable time zones, see <a href="#">Table A-23 on page A-564.</a> )                                                                                                                                                                               |
| NODE.general.UseDST                       | TRUE                                            | TRUE, FALSE                                                                                                                                                                                                                                               |
| NODE.general.mvAirFilterBasedFanEnable    | FALSE                                           | TRUE, FALSE                                                                                                                                                                                                                                               |
| NODE.lmp.controlChannel.AdminState        | locked, disabled                                | unlocked, locked, disabled                                                                                                                                                                                                                                |
| NODE.lmp.controlChannel.HelloDeadInterval | 12000 (ms)                                      | maximum_of(2000,MinHelloDeadInterval,product_of(HelloInterval,3)), maximum_of(2000,MinHelloDeadInterval,product_of(HelloInterval,3)) + 1, maximum_of(2000,MinHelloDeadInterval,product_of(HelloInterval,3)) + 2 .. minimum_of(20000,MaxHelloDeadInterval) |
| NODE.lmp.controlChannel.HelloInterval     | 500 (ms)                                        | maximum_of(300,MinHelloInterval), maximum_of(300,MinHelloInterval) + 1, maximum_of(300,MinHelloInterval) + 2 .. minimum_of(5000,MaxHelloInterval,quotient_of(HelloDeadInterval,3))                                                                        |

Table A-45 ETSI Node Default Settings (continued)

| Default Name                                 | Default Value | Default Domain                                                                                                                                                                                                     |
|----------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.lmp.controlChannel.MaxHelloDeadInterval | 20000 (ms)    | maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)),<br>maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)) + 1,<br>maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)) + 2 .. 20000 |
| NODE.lmp.controlChannel.MaxHelloInterval     | 2000 (ms)     | maximum_of(300,HelloInterval),<br>maximum_of(300,HelloInterval) + 1,<br>maximum_of(300,HelloInterval) + 2 ..<br>minimum_of(500,difference_of(MaxHelloDeadInterval,1))                                              |
| NODE.lmp.controlChannel.MinHelloDeadInterval | 2000 (ms)     | maximum_of(2000,sum_of(MinHelloInterval,1))<br>,<br>maximum_of(2000,sum_of(MinHelloInterval,1)) + 1,<br>maximum_of(2000,sum_of(MinHelloInterval,1)) + 2 ..<br>minimum_of(2000,HelloDeadInterval)                   |
| NODE.lmp.controlChannel.MinHelloInterval     | 300 (ms)      | 300, 301, 302 ..<br>minimum_of(500,HelloInterval,<br>difference_of(MinHelloDeadInterval,1))                                                                                                                        |



**Table A-45** ETSI Node Default Settings (continued)

| Default Name                                  | Default Value          | Default Domain                                                                                                                                                                                   |
|-----------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.imp.dataLink.Type                        | Port                   | Port, Component                                                                                                                                                                                  |
| NODE.imp.general.Allowed                      | TRUE                   | FALSE, TRUE                                                                                                                                                                                      |
| NODE.imp.general.Enabled                      | FALSE                  | FALSE, TRUE<br>when Allowed<br>TRUE; FALSE<br>when Allowed<br>FALSE                                                                                                                              |
| NODE.imp.general.LMP-WDM                      | TRUE                   | FALSE, TRUE                                                                                                                                                                                      |
| NODE.imp.general.Role                         | OLS                    | PEER, OLS                                                                                                                                                                                        |
| NODE.imp.teLink.AdminState                    | locked,<br>disabled    | unlocked,<br>locked, disabled                                                                                                                                                                    |
| NODE.imp.teLink.DWDM                          | TRUE                   | FALSE, TRUE                                                                                                                                                                                      |
| NODE.imp.teLink.MuxCapability                 | Lambda<br>Switch       | Packet Switch -<br>Level 1, Packet<br>Switch - Level 2,<br>Packet Switch -<br>Level 3, Packet<br>Switch - Level 4,<br>Layer 2 Switch,<br>TDM<br>Cross-connect,<br>Lambda Switch,<br>Fiber Switch |
| NODE.network.general.AlarmMissingBackplaneLAN | FALSE                  | TRUE, FALSE                                                                                                                                                                                      |
| NODE.network.general.CtcIpDisplaySuppression  | FALSE                  | TRUE, FALSE                                                                                                                                                                                      |
| NODE.network.general.GatewaySettings          | None                   | LeaveAsIs,<br>None, ENE,<br>GNE,<br>ProxyOnlyNode                                                                                                                                                |
| NODE.network.general.LcdSetting               | Allow<br>Configuration | Allow<br>Configuration,<br>Display Only,<br>Suppress<br>Display                                                                                                                                  |
| NODE.osi.greTunnel.OspfCost                   | 110                    | 110 - 65535                                                                                                                                                                                      |
| NODE.osi.greTunnel.SubnetMask                 | 24 (bits)              | 8, 9, 10 .. 32                                                                                                                                                                                   |
| NODE.osi.lapd.MTU                             | 512                    | 512, 513, 514 ..<br>1500                                                                                                                                                                         |
| NODE.osi.lapd.Mode                            | AITs                   | AITs, UITs                                                                                                                                                                                       |
| NODE.osi.lapd.Role                            | Network                | Network, User                                                                                                                                                                                    |
| NODE.osi.lapd.T200                            | 200 (ms)               | 200, 300, 400 ..<br>20000                                                                                                                                                                        |

**Table A-45** ETSI Node Default Settings (continued)

| Default Name                         | Default Value               | Default Domain                                                               |
|--------------------------------------|-----------------------------|------------------------------------------------------------------------------|
| NODE.osi.lapd.T203                   | 10000 (ms)                  | 4000, 4100, 4200 .. 120000                                                   |
| NODE.osi.mainSetup.L1L2LSPBufferSize | 512 (bytes)                 | 512 - 1500                                                                   |
| NODE.osi.mainSetup.L1LSPBufferSize   | 512 (bytes)                 | 512 - 1500                                                                   |
| NODE.osi.mainSetup.NodeRoutingMode   | Intermediate System Level 1 | End System, Intermediate System Level 1, Intermediate System Level 1/Level 2 |
| NODE.osi.subnet.DISPriority          | 63                          | 1, 2, 3 .. 127                                                               |
| NODE.osi.subnet.ESH                  | 10 (sec)                    | 10, 20, 30 .. 1000                                                           |
| NODE.osi.subnet.GCCISISCost          | 60                          | 1, 2, 3 .. 63                                                                |
| NODE.osi.subnet.IIH                  | 3 (sec)                     | 1, 2, 3 .. 600                                                               |
| NODE.osi.subnet.ISH                  | 10 (sec)                    | 10, 20, 30 .. 1000                                                           |
| NODE.osi.subnet.LANISISCost          | 20                          | 1, 2, 3 .. 63                                                                |
| NODE.osi.subnet.LDCCISISCost         | 40                          | 1, 2, 3 .. 63                                                                |
| NODE.osi.subnet.OSCISISCost          | 60                          | 1, 2, 3 .. 63                                                                |
| NODE.osi.subnet.SDCCISISCost         | 60                          | 1, 2, 3 .. 63                                                                |
| NODE.osi.tarp.L1DataCache            | TRUE                        | FALSE, TRUE                                                                  |
| NODE.osi.tarp.L2DataCache            | FALSE                       | FALSE, TRUE                                                                  |
| NODE.osi.tarp.LANStormSuppression    | TRUE                        | FALSE, TRUE                                                                  |
| NODE.osi.tarp.LDB                    | TRUE                        | FALSE, TRUE                                                                  |
| NODE.osi.tarp.LDBEntry               | 5 (min)                     | 1 - 10                                                                       |
| NODE.osi.tarp.LDBFlush               | 5 (min)                     | 0 - 1440                                                                     |
| NODE.osi.tarp.PDUsL1Propagation      | TRUE                        | FALSE, TRUE                                                                  |
| NODE.osi.tarp.PDUsL2Propagation      | TRUE                        | FALSE, TRUE                                                                  |
| NODE.osi.tarp.PDUsOrigination        | TRUE                        | FALSE, TRUE                                                                  |
| NODE.osi.tarp.T1Timer                | 15 (sec)                    | 0 - 3600                                                                     |
| NODE.osi.tarp.T2Timer                | 25 (sec)                    | 0 - 3600                                                                     |
| NODE.osi.tarp.T3Timer                | 40 (sec)                    | 0 - 3600                                                                     |
| NODE.osi.tarp.T4Timer                | 20 (sec)                    | 0 - 3600                                                                     |
| NODE.osi.tarp.Type4PDUDelay          | 0 (sec)                     | 0 - 255                                                                      |
| NODE.powerMonitor.EHIBATVG_48V       | -56.5 (Vdc)                 | -40.5, -41.0, -41.5 .. -57.0                                                 |
| NODE.powerMonitor.EHIBATVG_60V       | -72.0 (Vdc)                 | -50.0, -50.5, -51.0 .. -72.0                                                 |
| NODE.powerMonitor.ELWBATVG_48V       | -40.5 (Vdc)                 | -40.5, -41.0, -41.5 .. -56.5                                                 |

**Table A-45** ETSI Node Default Settings (continued)

| Default Name                                            | Default Value | Default Domain                                                                                            |
|---------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------------|
| NODE.powerMonitor.ELWBATVG_60V                          | -50.0 (Vdc)   | -50.0, -50.5, -51.0 .. -72.0                                                                              |
| NODE.protection.lmsp.BidirectionalSwitching             | FALSE         | TRUE, FALSE                                                                                               |
| NODE.protection.lmsp.ReversionTime                      | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                                                                     |
| NODE.protection.lmsp.Revertive                          | FALSE         | TRUE, FALSE                                                                                               |
| NODE.protection.msspr.RingReversionTime                 | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                                                                     |
| NODE.protection.msspr.RingRevertive                     | TRUE          | TRUE, FALSE                                                                                               |
| NODE.protection.msspr.SpanReversionTime                 | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                                                                     |
| NODE.protection.msspr.SpanRevertive                     | TRUE          | TRUE, FALSE                                                                                               |
| NODE.protection.splitter.ReversionTime                  | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                                                                     |
| NODE.protection.splitter.Revertive                      | FALSE         | TRUE, FALSE                                                                                               |
| NODE.protection.ycable.ReversionTime                    | 5.0 (minutes) | 0.5, 1.0, 1.5 .. 12.0                                                                                     |
| NODE.protection.ycable.Revertive                        | FALSE         | TRUE, FALSE                                                                                               |
| NODE.security.dataComm.CtcBackplaneIpDisplaySuppression | NOT SUPPORTED | FALSE; TRUE when nothing TRUE; (NOT SUPPORTED) when nothing FALSE                                         |
| NODE.security.dataComm.DefaultTCCEthernetIP             | 10.0.0.1      | IP Address                                                                                                |
| NODE.security.dataComm.DefaultTCCEthernetIPNetmask      | 24 (bits)     | 8, 9, 10 .. 32                                                                                            |
| NODE.security.dataComm.LcdBackplaneIpSetting            | NOT SUPPORTED | Allow Configuration; Display Only; Suppress Display when nothing TRUE; (NOT SUPPORTED) when nothing FALSE |

**Table A-45** ETSI Node Default Settings (continued)

| Default Name                                               | Default Value      | Default Domain                                                                                                          |
|------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------|
| NODE.security.dataComm.SecureModeLocked                    | NOT SUPPORTED      | FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE |
| NODE.security.dataComm.SecureModeOn (May reboot node)      | NOT SUPPORTED      | FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE |
| NODE.security.dataComm.isSecureModeSupportedOnControlCard  | TRUE               | FALSE, TRUE                                                                                                             |
| NODE.security.emsAccess.AccessState                        | NonSecure          | NonSecure, Secure                                                                                                       |
| NODE.security.emsAccess.IIOPListenerPort (May reboot node) | 57790 (port #)     | 0 - 65535                                                                                                               |
| NODE.security.grantPermission.ActivateRevertSoftware       | Superuser          | Provisioning, Superuser                                                                                                 |
| NODE.security.grantPermission.PMClearingPrivilege          | Provisioning       | Provisioning, Superuser                                                                                                 |
| NODE.security.grantPermission.RestoreDB                    | Superuser          | Provisioning, Superuser                                                                                                 |
| NODE.security.grantPermission.RetrieveAuditLog             | Superuser          | Provisioning, Superuser                                                                                                 |
| NODE.security.idleUserTimeout.Maintenance                  | 01:00 (hours:mins) | 00:00, 00:01, 00:02 .. 16:39                                                                                            |
| NODE.security.idleUserTimeout.Provisioning                 | 00:30 (hours:mins) | 00:00, 00:01, 00:02 .. 16:39                                                                                            |
| NODE.security.idleUserTimeout.Retrieve                     | 00:00 (hours:mins) | 00:00, 00:01, 00:02 .. 16:39                                                                                            |
| NODE.security.idleUserTimeout.Superuser                    | 00:15 (hours:mins) | 00:00, 00:01, 00:02 .. 16:39                                                                                            |

**Table A-45** ETSI Node Default Settings (continued)

| Default Name                                                                       | Default Value                                                                                                                                                                                                                                                                  | Default Domain                                               |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| NODE.security.lanAccess.LANAccess (May disconnect CTC from node)                   | Front & Backplane                                                                                                                                                                                                                                                              | No LAN Access, Front Only, Backplane Only, Front & Backplane |
| NODE.security.lanAccess.LANAccess (only Cisco ONS 15454 M2 and Cisco ONS 15454 M6) | Front Craft & EMS                                                                                                                                                                                                                                                              | No LAN Access; Front & Craft; EMS Only; Front Craft & EMS    |
| NODE.security.lanAccess.RestoreTimeout                                             | 5 (minutes)                                                                                                                                                                                                                                                                    | 0 - 60                                                       |
| NODE.security.legalDisclaimer.LoginWarningMessage                                  | <html><center><b>WARNING</b></center>This system is restricted to authorized users for business purposes. Unauthorized access is a violation of the law. This service may be monitored for administrative and security reasons. By proceeding, you consent to this monitoring. | Free form field                                              |
| NODE.security.other.DisableInactiveUser                                            | FALSE                                                                                                                                                                                                                                                                          | FALSE, TRUE                                                  |
| NODE.security.other.InactiveDuration                                               | 45 (days)                                                                                                                                                                                                                                                                      | 1, 2, 3 .. 99 when nothing TRUE; 45 when nothing FALSE       |
| NODE.security.other.PreventInactiveSuperuserDisable                                | FALSE                                                                                                                                                                                                                                                                          | TRUE, FALSE                                                  |
| NODE.security.other.SingleSessionPerUser                                           | FALSE                                                                                                                                                                                                                                                                          | TRUE, FALSE                                                  |
| NODE.security.passwordAging.EnforcePasswordAging                                   | FALSE                                                                                                                                                                                                                                                                          | TRUE, FALSE                                                  |
| NODE.security.passwordAging.maintenance.AgingPeriod                                | 45 (days)                                                                                                                                                                                                                                                                      | 20 - 90                                                      |
| NODE.security.passwordAging.maintenance.WarningPeriod                              | 5 (days)                                                                                                                                                                                                                                                                       | 2 - 20                                                       |
| NODE.security.passwordAging.provisioning.AgingPeriod                               | 45 (days)                                                                                                                                                                                                                                                                      | 20 - 90                                                      |

**Table A-45** ETSI Node Default Settings (continued)

| Default Name                                                               | Default Value                   | Default Domain                                                                                                                                                   |
|----------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.security.passwordAging.provisioning.WarningPeriod                     | 5 (days)                        | 2 - 20                                                                                                                                                           |
| NODE.security.passwordAging.retrieve.AgingPeriod                           | 45 (days)                       | 20 - 90                                                                                                                                                          |
| NODE.security.passwordAging.retrieve.WarningPeriod                         | 5 (days)                        | 2 - 20                                                                                                                                                           |
| NODE.security.passwordAging.superuser.AgingPeriod                          | 45 (days)                       | 20 - 90                                                                                                                                                          |
| NODE.security.passwordAging.superuser.WarningPeriod                        | 5 (days)                        | 2 - 20                                                                                                                                                           |
| NODE.security.passwordChange.CannotChangeNewPassword                       | FALSE                           | TRUE, FALSE                                                                                                                                                      |
| NODE.security.passwordChange.CannotChangeNewPasswordForNDays               | 20 (days)                       | 20 - 95                                                                                                                                                          |
| NODE.security.passwordChange.NewPasswordMustDifferFromOldByNCharacters     | 1 (characters)                  | 1 - 5                                                                                                                                                            |
| NODE.security.passwordChange.PreventReusingLastNPasswords                  | 1 (times)                       | 1 - 10                                                                                                                                                           |
| NODE.security.passwordChange.RequirePasswordChangeOnFirstLoginToNewAccount | FALSE                           | TRUE, FALSE                                                                                                                                                      |
| NODE.security.passwordComplexity.IdenticalConsecutiveCharactersAllowed     | 3 or more                       | 0-2, 3 or more                                                                                                                                                   |
| NODE.security.passwordComplexity.MaximumLength                             | 20                              | 20, 80                                                                                                                                                           |
| NODE.security.passwordComplexity.MinimumLength                             | 6                               | 6, 8, 10, 12                                                                                                                                                     |
| NODE.security.passwordComplexity.MinimumRequiredCharacters                 | 1 num, 1 letter & 1 TL1 special | 1 num, 1 letter & 1 TL1 special, 1 num, 1 letter & 1 special, 2 each of any 2 of num, upper, lower & TL1 special, 2 each of any 2 of num, upper, lower & special |
| NODE.security.passwordComplexity.ReverseUserIdAllowed                      | TRUE                            | TRUE, FALSE                                                                                                                                                      |
| NODE.security.radiusServer.AccountingPort                                  | 1813 (port)                     | 0 - 32767                                                                                                                                                        |
| NODE.security.radiusServer.AuthenticationPort                              | 1812 (port)                     | 0 - 32767                                                                                                                                                        |
| NODE.security.radiusServer.EnableNodeAsFinalAuthenticator                  | TRUE                            | FALSE, TRUE                                                                                                                                                      |
| NODE.security.serialCraftAccess.EnableCraftPort                            | TRUE                            | TRUE, FALSE                                                                                                                                                      |
| NODE.security.shellAccess.AccessState                                      | NonSecure                       | Disabled, NonSecure, Secure                                                                                                                                      |
| NODE.security.shellAccess.EnableShellPassword                              | FALSE                           | TRUE, FALSE                                                                                                                                                      |
| NODE.security.shellAccess.TelnetPort                                       | 23                              | 23 - 9999                                                                                                                                                        |
| NODE.security.snmpAccess.AccessState                                       | NonSecure                       | Disabled, NonSecure                                                                                                                                              |
| NODE.security.tl1Access.AccessState                                        | NonSecure                       | Disabled, NonSecure, Secure                                                                                                                                      |
| NODE.security.userLockout.FailedLoginsAllowedBeforeLockout                 | 5 (times)                       | 0 - 10                                                                                                                                                           |

**Table A-45** ETSI Node Default Settings (continued)

| Default Name                                      | Default Value        | Default Domain                                                                                                          |
|---------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------|
| NODE.security.userLockout.LockoutDuration         | 00:30<br>(mins:secs) | 00:00, 00:05,<br>00:10 .. 10:00                                                                                         |
| NODE.security.userLockout.ManualUnlockBySuperuser | FALSE                | TRUE, FALSE                                                                                                             |
| NODE.software.AllowDelayedUpgrades                | FALSE                | FALSE, TRUE                                                                                                             |
| NODE.software.DefaultDelayedUpgrades              | FALSE                | FALSE, TRUE<br>when<br>AllowDelayedU<br>pgrades TRUE;<br>FALSE when<br>AllowDelayedU<br>pgrades FALSE                   |
| NODE.timing.bits-1.AISThreshold                   | DUS                  | G811, STU,<br>G812T, G812L,<br>SETS, DUS                                                                                |
| NODE.timing.bits-1.AdminSSMIn                     | STU                  | G811, STU,<br>G812T, G812L,<br>SETS, DUS                                                                                |
| NODE.timing.bits-1.Coding                         | HDB3                 | HDB3, AMI<br>when<br>FacilityType E1;<br>N/A when<br>FacilityType<br>2MHz; AMI<br>when<br>FacilityType<br>64kHz+8kHz    |
| NODE.timing.bits-1.CodingOut                      | HDB3                 | HDB3, AMI<br>when<br>FacilityTypeOut<br>E1; N/A when<br>FacilityTypeOut<br>2MHz; AMI<br>when<br>FacilityTypeOut<br>6MHz |
| NODE.timing.bits-1.FacilityType                   | E1                   | E1,<br>64kHz+8kHz,<br>2MHz                                                                                              |
| NODE.timing.bits-1.FacilityTypeOut                | E1                   | E1, 6MHz,<br>2MHz                                                                                                       |

Table A-45 ETSI Node Default Settings (continued)

| Default Name                  | Default Value | Default Domain                                                                                                                                                                                                                                    |
|-------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.timing.bits-1.Framing    | FAS+CAS+CRC   | FAS+CRC,<br>FAS+CAS,<br>FAS+CAS+CRC<br>, FAS, Unframed<br>when<br>FacilityType E1;<br>N/A when<br>FacilityType<br>2MHz;<br>FAS+CRC,<br>FAS+CAS,<br>FAS+CAS+CRC<br>, FAS,<br>Unframed,<br>Unframed -<br>2Mhz when<br>FacilityType<br>64kHz+8kHz    |
| NODE.timing.bits-1.FramingOut | FAS+CAS+CRC   | FAS+CRC,<br>FAS+CAS,<br>FAS+CAS+CRC<br>, FAS, Unframed<br>when<br>FacilityTypeOut<br>E1; N/A when<br>FacilityTypeOut<br>2MHz;<br>FAS+CRC,<br>FAS+CAS,<br>FAS+CAS+CRC<br>, FAS,<br>Unframed,<br>Unframed -<br>2Mhz when<br>FacilityTypeOut<br>6MHz |
| NODE.timing.bits-1.SaBit      | 4             | 4, 5, 6, 7, 8 when<br>FacilityType E1;<br>N/A when<br>FacilityType<br>2MHz; N/A<br>when<br>FacilityType<br>64kHz+8kHz                                                                                                                             |
| NODE.timing.bits-1.State      | unlocked      | unlocked,<br>locked, disabled                                                                                                                                                                                                                     |
| NODE.timing.bits-1.StateOut   | unlocked      | unlocked,<br>locked, disabled                                                                                                                                                                                                                     |



**Table A-45** ETSI Node Default Settings (continued)

| Default Name                       | Default Value | Default Domain                                                                                                                                                                            |
|------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.timing.bits-2.AISThreshold    | DUS           | G811, STU, G812T, G812L, SETS, DUS                                                                                                                                                        |
| NODE.timing.bits-2.AdminSSMin      | STU           | G811, STU, G812T, G812L, SETS, DUS                                                                                                                                                        |
| NODE.timing.bits-2.Coding          | HDB3          | HDB3, AMI when FacilityType E1; N/A when FacilityType 2MHz; AMI when FacilityType 64kHz+8kHz                                                                                              |
| NODE.timing.bits-2.CodingOut       | HDB3          | HDB3, AMI when FacilityTypeOut E1; N/A when FacilityTypeOut 2MHz; AMI when FacilityTypeOut 6MHz                                                                                           |
| NODE.timing.bits-2.FacilityType    | E1            | E1, 64kHz+8kHz, 2MHz                                                                                                                                                                      |
| NODE.timing.bits-2.FacilityTypeOut | E1            | E1, 6MHz, 2MHz                                                                                                                                                                            |
| NODE.timing.bits-2.Framing         | FAS+CAS+CRC   | FAS+CRC, FAS+CAS, FAS+CAS+CRC, FAS, Unframed when FacilityType E1; N/A when FacilityType 2MHz; FAS+CRC, FAS+CAS, FAS+CAS+CRC, FAS, Unframed, Unframed - 2Mhz when FacilityType 64kHz+8kHz |

**Table A-45** ETSI Node Default Settings (continued)

| Default Name                      | Default Value | Default Domain                                                                                                                                                                                                                                    |
|-----------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NODE.timing.bits-2.FramingOut     | FAS+CAS+CRC   | FAS+CRC,<br>FAS+CAS,<br>FAS+CAS+CRC<br>, FAS, Unframed<br>when<br>FacilityTypeOut<br>E1; N/A when<br>FacilityTypeOut<br>2MHz;<br>FAS+CRC,<br>FAS+CAS,<br>FAS+CAS+CRC<br>, FAS,<br>Unframed,<br>Unframed -<br>2Mhz when<br>FacilityTypeOut<br>6MHz |
| NODE.timing.bits-2.SaBit          | 4             | 4, 5, 6, 7, 8 when<br>FacilityType E1;<br>N/A when<br>FacilityType<br>2MHz; N/A<br>when<br>FacilityType<br>64kHz+8kHz                                                                                                                             |
| NODE.timing.bits-2.State          | unlocked      | unlocked,<br>locked, disabled                                                                                                                                                                                                                     |
| NODE.timing.bits-2.StateOut       | unlocked      | unlocked,<br>locked, disabled                                                                                                                                                                                                                     |
| NODE.timing.general.Mode          | External      | External, Line,<br>Mixed                                                                                                                                                                                                                          |
| NODE.timing.general.ReversionTime | 5.0 (minutes) | 0.5, 1.0, 1.5 ..<br>12.0                                                                                                                                                                                                                          |
| NODE.timing.general.Revertive     | FALSE         | TRUE, FALSE                                                                                                                                                                                                                                       |

















