Network Element Defaults

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 15327. 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.

C.1 Network Element Defaults Description

The NE defaults are preinstalled on each Cisco ONS 15327 TCC2 and TCC2P card. They also ship as a file called 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 cards. The NE defaults include card-level, CTC, and node-level defaults.

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 (in 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), which apply to subsequent provisioning.

Note Changing some node-level provisioning via 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.

C.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 "C.4 ETSI Platform Defaults" section on page C-76.

C.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 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.*

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

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

C.2.1.1 ANSI 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, TXP, and MXP cards. For information on how ALS card settings achieve network level optical safety consult the "Network Optical Safety—Automatic Laser Shutdown" section in Chapter 2, "Card Reference."

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—(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—(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 (ESCON, FC_GE, or MIXED)—MXPP-MR-2.5G and MXP-MR-2.5G cards
  - 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)—(OSC-CSM, OSCM, OPT-BST, OPT-BST-L, TXP, and MXP cards) ALS configuration defaults.

Note For further information about supported features on each card, see Chapter 2, "Card Reference."

C.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, TXP and MXP cards) Expressed in counts or seconds; includes line and SONET thresholds.
- Optical thresholds—(TXP and MXP cards) Expressed in percentages or dBm; includes client and trunk optical thresholds.
- OTN FEC thresholds (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 (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 10, "Performance Monitoring."

Note When LOS, LOS-P, or LOF alarms occur on TXP and MXP trunks, ITU-T G.709/SONET/SDH TCAs are suppressed. For details, see Chapter 9, "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.

C.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 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.

C.2.1.3.1 ANSI MXP_2.5G_10E Card Default Settings

Table C-1 lists the MXP_2.5G_10E card default settings.

Table C-1 ANSI 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
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; 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.ppmPortAssignment	OC48_PORT	UNASSIGNED, OC48_PORT
MXP-2_5G-10E.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
MXP-2_5G-10E.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-2_5G-10E.config.client.SendDoNotUse	FALSE	TRUE, FALSE
MXP-2_5G-10E.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXP-2_5G-10E.config.client.SyncMsgIn	TRUE	FALSE, TRUE
MXP-2_5G-10E.config.client.TerminationMode	Transparent	Transparent, Section

Table C-1 ANSI MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
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; 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.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	-21.0, -20.9, -20.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	-12.0, -11.9, -11.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. 0.0
MXP-2_5G-10E.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. -1.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	-16.0, -15.9, -15.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -3.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. 3.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	-16.0, -15.9, -15.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -3.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. 3.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	-20.0, -19.9, -19.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighTxPower	7.0 (dBm)	3.0, 3.1, 3.2 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. -8.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.LowTxPower	3.0 (dBm)	-40.0, -39.9, -39.8 .. 7.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighTxPower	9.0 (dBm)	0.0, 0.1, 0.2 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -9.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. 9.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-1 ANSI MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighTxPower	9.0 (dBm)	0.0, 0.1, 0.2 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -9.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. 9.0
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
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 (count)	0 - 849657600
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.ES	864 (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 (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 (count)	0 - 849657600
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.ES	864 (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

Table C-1 ANSI MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.BBE	10000 (count)	0 - 8850600
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0 - 86400
MXP-2_5G-10E.otn.otnLines.AsynchSynchMapping	ODU 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, 1E-9
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.CV	21260 (B2 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 C-1 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

C.2.1.3.2 ANSI MXP_2.5G_10G Card Default Settings

Table C-2 lists the MXP_2.5G_10G card default settings.

Table C-2 ANSI MXP_2.5G_10G Card Default Settings

Default Name	Default Value	Default Domain
MXP-2_5G-10G.config.client.AINSSoakTime	08:00 (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 (seconds)	60 - 300
MXP-2_5G-10G.config.client.ppmPortAssignment	OC48_PORT	UNASSIGNED, OC48_PORT
MXP-2_5G-10G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
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.SendDoNotUse	FALSE	TRUE, FALSE
MXP-2_5G-10G.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXP-2_5G-10G.config.client.SyncMsgIn	TRUE	FALSE, TRUE
MXP-2_5G-10G.config.client.TerminationMode	Transparent	Transparent, Line
MXP-2_5G-10G.config.trunk.AINSSoakTime	08:00 (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 (seconds)	60 - 300
MXP-2_5G-10G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower

Table C-2 ANSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighTxPower	4.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.alarm.LowRxPower	-24.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.trunk.alarm.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.LowRxPower	-22.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.LowTxPower	-1.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0

Table C-2 ANSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.LowRxPower	-22.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.LowTxPower	-1.0 (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
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

Table C-2 ANSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.UAS	5000 (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	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

Table C-2 ANSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.ES	87 (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 (B2 count)	0 - 212371200
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.ES	864 (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 (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 (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 (B2 count)	0 - 212371200
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.ES	864 (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 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.CV	10000 (B1 count)	0 - 2151900
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.ES	500 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.SEFS	500 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.SES	500 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.CV	100000 (B1 count)	0 - 206582400
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.ES	5000 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.SES	5000 (seconds)	0 - 86400

Table C-2 ANSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.CV	85040 (B2 count)	0 - 8850600
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.ES	87 (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 (B2 count)	0 - 849657600
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.ES	864 (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 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.CV	85040 (B2 count)	0 - 8850600
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.ES	87 (seconds)	0 - 900
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 (B2 count)	0 - 849657600
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.ES	864 (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 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0 - 7967700
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0 - 764899200
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0 - 86400

Table C-2 ANSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0 - 86400

C.2.1.3.3 ANSI MXP_MR_2.5G Card Default Settings

Table C-3 lists the MXP_MR_2.5G card default settings.

Table C-3 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.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 (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_PORT, FC1G ISL, FICON1G ISL when //.card.Mode MIXED; UNASSIGNED, ESCON_PORT when //.card.Mode ESCON
MXP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
MXP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold	TRUE	TRUE, FALSE
MXP-MR-2_5G.config.fc.distanceExtension.AutoDetect	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

Table C-3 ANSI MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-MR-2_5G.config.trunk.SendDoNotUse	FALSE	TRUE, FALSE
MXP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXP-MR-2_5G.config.trunk.SyncMsgIn	TRUE	FALSE, TRUE
MXP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-3 ANSI MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-26.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.trunk.alarm.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower

Table C-3 ANSI MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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
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 (B2 count)	0 - 212371200
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.ES	864 (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 (seconds)	0 - 86400
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.CV	21260 (B2 count)	0 - 2212200
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.ES	87 (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 (B2 count)	0 - 212371200
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.ES	864 (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 (seconds)	0 - 86400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0 - 2151900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0 - 900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0 - 900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0 - 900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0 - 206582400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0 - 86400

Table C-3 ANSI MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0 - 86400

C.2.1.3.4 ANSI MXPP_MR_2.5G Card Default Settings

Table C-4 lists the MXPP_MR_2.5G card default settings.

Table C-4 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.AlsMode	Disabled	Disabled, Manual Restart, Manual Restart for Test
MXPP-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
MXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
MXPP-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_PORT, FC1G ISL, FICON1G ISL when //.card.Mode MIXED; UNASSIGNED, ESCON_PORT when //.card.Mode ESCON
MXPP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
MXPP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold	TRUE	TRUE, FALSE
MXPP-MR-2_5G.config.fc.distanceExtension.AutoDetect	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

Table C-4 ANSI MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.config.fc.enhancedFibreChannelFicon.MaxFrameSize	2148	2148, 2152, 2156, 2160, 2164, 2168, 2172
MXPP-MR-2_5G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MXPP-MR-2_5G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MXPP-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
MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
MXPP-MR-2_5G.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXPP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-4 ANSI MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-26.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower

Table C-4 ANSI MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.ES	864 (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 (seconds)	0 - 86400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0 - 2151900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0 - 900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0 - 900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0 - 900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0 - 206582400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0 - 86400

Table C-4 ANSI MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0 - 86400

C.2.1.3.5 ANSI MXP_MR_10DME_C and MXP_MR_10DME_L Card Default Settings

Table C-5 lists the MXP_MR_10DME_C and MXP_MR_10DME_L card default settings.

Table C-5 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: FC_GE_ISC	Port 1-8: FC_GE_ISC, Port 1-4: FC_GE_ISC, Port 5-8: FC4G, Port 1-4: FC4G, Port 5-8: FC_GE_ISC, Port 1-8: FC4G
MXP-MR-10DME.config.client.AlsMode	Disabled	Disabled, Manual Restart, Manual Restart for Test
MXP-MR-10DME.config.client.AlsRecoveryPulseDuration	2.0 (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-10DME.config.client.AlsRecoveryPulseInterval	100 (seconds)	100 - 2000

Table C-5 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.ppmPortAssignment	UNASSIGNED	UNASSIGNED, ONE_GE_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, 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_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, FC4G_PORT, 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
MXP-MR-10DME.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-MR-10DME.config.trunk.SendDoNotUse	FALSE	FALSE, TRUE
MXP-MR-10DME.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXP-MR-10DME.config.trunk.SyncMsgIn	TRUE	FALSE, TRUE
MXP-MR-10DME.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-5 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.alarm.HighRxPower	3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.alarm.HighTxPower	-2.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.alarm.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-10DME.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.client.warning.15min.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.warning.15min.LowRxPower	-17.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-10DME.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.client.warning.1day.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.warning.1day.LowRxPower	-17.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-10DME.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.alarm.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.alarm.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.trunk.alarm.LowTxPower	3.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower

Table C-5 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.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.warning.15min.HighTxPower	9.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.trunk.warning.15min.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.HighTxPower	9.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.LowTxPower	0.0 (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

Table C-5 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.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
MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.ES	864 (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 (count)	0 - 8850600
MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600

Table C-5 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.15min.ES	500 (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 (seconds)	0 - 900
MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0 - 86400
MXP-MR-10DME.otn.otnLines.AsynchSynchMapping	Synch Mapping	Synch Mapping
MXP-MR-10DME.otn.otnLines.FEC	Standard	Disable, Standard, Enhanced when G709OTN Enable; Disable when 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, 1E-8, 1E-9
MXP-MR-10DME.pmthresholds.trunk.line.farend.15min.CV	85040 (B2 count)	0 - 2212200
MXP-MR-10DME.pmthresholds.trunk.line.farend.15min.ES	87 (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 (B2 count)	0 - 212371200
MXP-MR-10DME.pmthresholds.trunk.line.farend.1day.ES	864 (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 (seconds)	0 - 86400
MXP-MR-10DME.pmthresholds.trunk.line.nearend.15min.CV	85040 (B2 count)	0 - 2212200
MXP-MR-10DME.pmthresholds.trunk.line.nearend.15min.ES	87 (seconds)	0 - 900

Table C-5 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.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 (B2 count)	0 - 212371200
MXP-MR-10DME.pmthresholds.trunk.line.nearend.1day.ES	864 (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
MXP-MR-10DME.pmthresholds.trunk.line.nearend.1day.UAS	10 (seconds)	0 - 86400
MXP-MR-10DME.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0 - 2151900
MXP-MR-10DME.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0 - 900
MXP-MR-10DME.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0 - 900
MXP-MR-10DME.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0 - 900
MXP-MR-10DME.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0 - 206582400
MXP-MR-10DME.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0 - 86400
MXP-MR-10DME.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
MXP-MR-10DME.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0 - 86400

C.2.1.3.6 ANSI TXP_MR_10E Card Default Settings

Table C-6 lists the TXP_MR_10E card default settings.

Table C-6 ANSI TXP_MR_10E Card Default Settings

Default Name	Default Value	Default Domain
TXP-MR-10E.config.client.AINSSoakTime	08:00 (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

Table C-6 ANSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.config.client.AlsRecoveryPulseDuration	2.0 (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-10E.config.client.AlsRecoveryPulseInterval	100 (seconds)	100 - 2000
TXP-MR-10E.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, SONET (including 10G Ethernet WAN Phy), 10G Ethernet LAN Phy, 10G Fiber Channel
TXP-MR-10E.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
TXP-MR-10E.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
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.SyncMsgIn	TRUE	FALSE, TRUE
TXP-MR-10E.config.client.TerminationMode	Transparent	Transparent, Line when ppmPortAssignment UNASSIGNED, SONET (including 10G Ethernet WAN Phy); Transparent when ppmPortAssignment 10G Ethernet LAN Phy, 10G Fiber Channel
TXP-MR-10E.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10E.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-10E.config.trunk.AlsRecoveryPulseDuration	100.0 (seconds)	6.0, 6.1, 6.2 .. 200.0 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.trunk.AlsRecoveryPulseInterval	300 (seconds)	200 - 2000
TXP-MR-10E.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-10E.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXP-MR-10E.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.client.alarm.HighRxPower	1.0 (dBm)	-13.0, -12.9, -12.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.alarm.HighTxPower	1.0 (dBm)	-8.0, -7.9, -7.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.alarm.LowRxPower	-13.0 (dBm)	-40.0, -39.9, -39.8 .. 1.0

Table C-6 ANSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.opticalthresholds.client.alarm.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. 1.0
TXP-MR-10E.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.client.warning.15min.HighRxPower	-1.0 (dBm)	-11.0, -10.9, -10.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.15min.HighTxPower	5.0 (dBm)	-12.0, -11.9, -11.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.15min.LowRxPower	-11.0 (dBm)	-40.0, -39.9, -39.8 .. -1.0
TXP-MR-10E.opticalthresholds.client.warning.15min.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. 5.0
TXP-MR-10E.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.client.warning.1day.HighRxPower	-1.0 (dBm)	-11.0, -10.9, -10.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.1day.HighTxPower	5.0 (dBm)	-12.0, -11.9, -11.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.1day.LowRxPower	-11.0 (dBm)	-40.0, -39.9, -39.8 .. -1.0
TXP-MR-10E.opticalthresholds.client.warning.1day.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. 5.0
TXP-MR-10E.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	-20.0, -19.9, -19.8 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.alarm.HighTxPower	7.0 (dBm)	3.0, 3.1, 3.2 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.alarm.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. -8.0
TXP-MR-10E.opticalthresholds.trunk.alarm.LowTxPower	3.0 (dBm)	-40.0, -39.9, -39.8 .. 7.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighTxPower	9.0 (dBm)	0.0, 0.1, 0.2 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -9.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. 9.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighTxPower	9.0 (dBm)	0.0, 0.1, 0.2 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -9.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. 9.0
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 - 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 - 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

Table C-6 ANSI TXP_MR_10E Card Default Settings (continued)

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

Table C-6 ANSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.SES	5000 (seconds)	0 - 86400
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0 - 86400
TXP-MR-10E.otn.otnLines.AsynchSynchMapping	Synch Mapping	Asynch mapping, Synch Mapping
TXP-MR-10E.otn.otnLines.FEC	Standard	Disable, Standard, Enhanced when G709OTN Enable; Disable when 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, 1E-8, 1E-9
TXP-MR-10E.pmthresholds.client.line.farend.15min.CV	85040 (B2 count)	0 - 8850600
TXP-MR-10E.pmthresholds.client.line.farend.15min.ES	87 (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 (B2 count)	0 - 849657600
TXP-MR-10E.pmthresholds.client.line.farend.1day.ES	864 (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 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.line.nearend.15min.CV	85040 (B2 count)	0 - 8850600
TXP-MR-10E.pmthresholds.client.line.nearend.15min.ES	87 (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
TXP-MR-10E.pmthresholds.client.line.nearend.1day.CV	850400 (B2 count)	0 - 849657600
TXP-MR-10E.pmthresholds.client.line.nearend.1day.ES	864 (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 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.section.nearend.15min.CV	10000 (B1 count)	0 - 7967700
TXP-MR-10E.pmthresholds.client.section.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.section.nearend.15min.SEFS	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.section.nearend.15min.SES	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.section.nearend.1day.CV	100000 (B1 count)	0 - 764899200

Table C-6 ANSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.pmthresholds.client.section.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.section.nearend.1day.SES	5000 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.CV	85040 (B2 count)	0 - 8850600
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.ES	87 (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 (B2 count)	0 - 849657600
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.ES	864 (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 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.CV	85040 (B2 count)	0 - 8850600
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.ES	87 (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 (B2 count)	0 - 849657600
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.ES	864 (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 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0 - 7967700
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0 - 764899200
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0 - 86400

C.2.1.3.7 ANSI TXP_MR_10G Card Default Settings

Table C-7 lists the TXP_MR_10G card default settings.

Table C-7 ANSI TXP_MR_10G Card Default Settings

Default Name	Default Value	Default Domain
TXP-MR-10G.config.client.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10G.config.client.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-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
TXP-MR-10G.config.client.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
TXP-MR-10G.config.client.mrPortAssignment	UNASSIGNED	UNASSIGNED, SONET (including 10G Ethernet WAN 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 mrPortAssignment UNASSIGNED, SONET (including 10G Ethernet WAN Phy); Transparent when mrPortAssignment 10G Ethernet LAN Phy
TXP-MR-10G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-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
TXP-MR-10G.config.trunk.AlsRecoveryPulseInterval	100 (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.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.client.alarm.HighRxPower	1.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.alarm.HighTxPower	1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0

Table C-7 ANSI TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.opticalthresholds.client.alarm.LowRxPower	-13.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.client.alarm.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.client.warning.15min.HighRxPower	-1.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.15min.HighTxPower	5.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.15min.LowRxPower	-11.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.client.warning.15min.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.client.warning.1day.HighRxPower	-1.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.1day.HighTxPower	5.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.1day.LowRxPower	-11.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.client.warning.1day.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.trunk.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.alarm.HighTxPower	4.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.alarm.LowRxPower	-24.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.trunk.alarm.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.15min.LowRxPower	-22.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.trunk.warning.15min.LowTxPower	-1.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-7 ANSI TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.1day.LowRxPower	-22.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.trunk.warning.1day.LowTxPower	-1.0 (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
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 (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 (count)	0 - 849657600
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.ES	864 (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 (count)	0 - 8850600
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900

Table C-7 ANSI TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.FC	10 (count)	0 - 72
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.client.line.farend.15min.CV	85040 (B2 count)	0 - 8850600
TXP-MR-10G.pmthresholds.client.line.farend.15min.ES	87 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.line.farend.15min.FC	10 (count)	0 - 72
TXP-MR-10G.pmthresholds.client.line.farend.15min.SES	1 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.line.farend.15min.UAS	3 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.line.farend.1day.CV	850400 (B2 count)	0 - 849657600
TXP-MR-10G.pmthresholds.client.line.farend.1day.ES	864 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.client.line.farend.1day.FC	40 (count)	0 - 6912
TXP-MR-10G.pmthresholds.client.line.farend.1day.SES	4 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.client.line.farend.1day.UAS	10 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.client.line.nearend.15min.CV	85040 (B2 count)	0 - 8850600
TXP-MR-10G.pmthresholds.client.line.nearend.15min.ES	87 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.line.nearend.15min.FC	10 (count)	0 - 72

Table C-7 ANSI TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.pmthresholds.client.line.nearend.15min.SES	1 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.line.nearend.15min.UAS	3 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.line.nearend.1day.CV	850400 (B2 count)	0 - 849657600
TXP-MR-10G.pmthresholds.client.line.nearend.1day.ES	864 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.client.line.nearend.1day.FC	40 (count)	0 - 6912
TXP-MR-10G.pmthresholds.client.line.nearend.1day.SES	4 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.client.line.nearend.1day.UAS	10 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.client.section.nearend.15min.CV	10000 (B1 count)	0 - 7967700
TXP-MR-10G.pmthresholds.client.section.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.section.nearend.15min.SEFS	500 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.section.nearend.15min.SES	500 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.section.nearend.1day.CV	100000 (B1 count)	0 - 764899200
TXP-MR-10G.pmthresholds.client.section.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.client.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.client.section.nearend.1day.SES	5000 (seconds)	0 - 86400
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 C-7 ANSI TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.ES	864 (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 count)	0 - 7967700
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0 - 764899200
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0 - 86400

C.2.1.3.8 ANSI TXP_MR_2.5G Card Default Settings

Table C-8 lists the TXP_MR_2.5G card default settings.

Table C-8 ANSI TXP_MR_2.5G Card Default Settings

Default Name	Default Value	Default Domain
TXP-MR-2_5G.config.client.AINSSoakTime	08:00 (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 (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 (seconds)	60 - 300

Table C-8 ANSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, OC3_PORT, OC12_PORT, OC48_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC PEER
TXP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
TXP-MR-2_5G.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 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, Line when ppmPortAssignment UNASSIGNED, OC3_PORT, OC12_PORT, OC48_PORT; Transparent when ppmPortAssignment OC3_PORT, OC12_PORT, OC48_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC PEER
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

Table C-8 ANSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-26.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower

Table C-8 ANSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
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
TXP-MR-2_5G.otn.fecthresholds.1gficon.1day.BitErrorsCorrected	8640000 (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 (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 (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 (count)	0 - 9033621811200
TXP-MR-2_5G.otn.fecthresholds.2gficon.15min.UncorrectableWords	1 (count)	0 - 4724697600

Table C-8 ANSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.otn.fecthresholds.2gficon.1day.BitErrorsCorrected	17366400 (count)	0 - 867227693875200
TXP-MR-2_5G.otn.fecthresholds.2gficon.1day.UncorrectableWords	96 (count)	0 - 453570969600
TXP-MR-2_5G.otn.fecthresholds.oc12.15min.BitErrorsCorrected	56457 (count)	0 - 9033621811200
TXP-MR-2_5G.otn.fecthresholds.oc12.15min.UncorrectableWords	1 (count)	0 - 4724697600
TXP-MR-2_5G.otn.fecthresholds.oc12.1day.BitErrorsCorrected	5419872 (count)	0 - 867227693875200
TXP-MR-2_5G.otn.fecthresholds.oc12.1day.UncorrectableWords	96 (count)	0 - 453570969600
TXP-MR-2_5G.otn.fecthresholds.oc3.15min.BitErrorsCorrected	15012 (count)	0 - 9033621811200
TXP-MR-2_5G.otn.fecthresholds.oc3.15min.UncorrectableWords	1 (count)	0 - 4724697600
TXP-MR-2_5G.otn.fecthresholds.oc3.1day.BitErrorsCorrected	1441152 (count)	0 - 867227693875200
TXP-MR-2_5G.otn.fecthresholds.oc3.1day.UncorrectableWords	96 (count)	0 - 453570969600
TXP-MR-2_5G.otn.fecthresholds.oc48.15min.BitErrorsCorrected	225837 (count)	0 - 9033621811200
TXP-MR-2_5G.otn.fecthresholds.oc48.15min.UncorrectableWords	1 (count)	0 - 4724697600
TXP-MR-2_5G.otn.fecthresholds.oc48.1day.BitErrorsCorrected	21680352 (count)	0 - 867227693875200
TXP-MR-2_5G.otn.fecthresholds.oc48.1day.UncorrectableWords	96 (count)	0 - 453570969600
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.BBE	21260 (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 (count)	0 - 849657600
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES	864 (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 (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
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 (count)	0 - 849657600
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES	864 (seconds)	0 - 86400

Table C-8 ANSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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 (count)	0 - 8850600
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES	5000 (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 (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	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.CV	5315 (B2 count)	0 - 552600
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.ES	87 (seconds)	0 - 900

Table C-8 ANSI TXP_MR_2.5G Card Default Settings (continued)

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

Table C-8 ANSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.UAS	3 (seconds)	0 - 900
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
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.ES	87 (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

Table C-8 ANSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.CV	212600 (B2 count)	0 - 212371200
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.ES	864 (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 (seconds)	0 - 86400
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.CV	21260 (B2 count)	0 - 2212200
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.ES	87 (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 (B2 count)	0 - 212371200
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.ES	864 (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 (seconds)	0 - 86400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.CV	10000 (B1 count)	0 - 2151900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SEFS	500 (seconds)	0 - 900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SES	500 (seconds)	0 - 900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.CV	100000 (B1 count)	0 - 206582400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SES	5000 (seconds)	0 - 86400

C.2.1.3.9 ANSI TXPP_MR_2.5G Card Default Settings

Table C-9 lists the TXPP_MR_2.5G card default settings.

Table C-9 ANSI TXPP_MR_2.5G Card Default Settings

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.config.client.AINSSoakTime	08:00 (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 (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 (seconds)	60 - 300
TXPP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, OC3_PORT, OC12_PORT, OC48_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC PEER
TXPP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
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 C-9 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, Line when ppmPortAssignment UNASSIGNED, OC3_PORT, OC12_PORT, OC48_PORT; Transparent when ppmPortAssignment OC3_PORT, OC12_PORT, OC48_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC PEER
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	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXPP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0

Table C-9 ANSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-26.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-9 ANSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
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
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.oc12.15min.BitErrorsCorrected	56457 (count)	0 - 9033621811200
TXPP-MR-2_5G.otn.fecthresholds.oc12.15min.UncorrectableWords	1 (count)	0 - 4724697600
TXPP-MR-2_5G.otn.fecthresholds.oc12.1day.BitErrorsCorrected	5419872 (count)	0 - 867227693875200

Table C-9 ANSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.otn.fecthresholds.oc12.1day.UncorrectableWords	96 (count)	0 - 453570969600
TXPP-MR-2_5G.otn.fecthresholds.oc3.15min.BitErrorsCorrected	15012 (count)	0 - 9033621811200
TXPP-MR-2_5G.otn.fecthresholds.oc3.15min.UncorrectableWords	1 (count)	0 - 4724697600
TXPP-MR-2_5G.otn.fecthresholds.oc3.1day.BitErrorsCorrected	1441152 (count)	0 - 867227693875200
TXPP-MR-2_5G.otn.fecthresholds.oc3.1day.UncorrectableWords	96 (count)	0 - 453570969600
TXPP-MR-2_5G.otn.fecthresholds.oc48.15min.BitErrorsCorrected	225837 (count)	0 - 9033621811200
TXPP-MR-2_5G.otn.fecthresholds.oc48.15min.UncorrectableWords	1 (count)	0 - 4724697600
TXPP-MR-2_5G.otn.fecthresholds.oc48.1day.BitErrorsCorrected	21680352 (count)	0 - 867227693875200
TXPP-MR-2_5G.otn.fecthresholds.oc48.1day.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
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 (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 (count)	0 - 849657600
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES	864 (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

Table C-9 ANSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.BBE	10000 (count)	0 - 8850600
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES	5000 (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 (seconds)	0 - 86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0 - 86400
TXPP-MR-2_5G.otn.otnLines.FEC	Enable	Disable, Enable when G709OTN Enable; Disable when G709OTN Disable
TXPP-MR-2_5G.otn.otnLines.G709OTN	Enable	Disable, Enable

Table C-9 ANSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.otn.otnLines.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.CV	5315 (B2 count)	0 - 552600
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.ES	87 (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 count)	0 - 53049600
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.ES	864 (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 (seconds)	0 - 86400
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.CV	5315 (B2 count)	0 - 552600
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.ES	87 (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
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

Table C-9 ANSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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
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

Table C-9 ANSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.ES	864 (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 (seconds)	0 - 86400
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.CV	21260 (B2 count)	0 - 2212200
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.ES	87 (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 (B2 count)	0 - 212371200
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.ES	864 (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 (seconds)	0 - 86400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.CV	10000 (B1 count)	0 - 2151900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.ES	500 (seconds)	0 - 900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SEFS	500 (seconds)	0 - 900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SES	500 (seconds)	0 - 900

Table C-9 ANSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.CV	100000 (B1 count)	0 - 206582400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.ES	5000 (seconds)	0 - 86400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SEFS	5000 (seconds)	0 - 86400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SES	5000 (seconds)	0 - 86400

C.2.1.3.10 ANSI OSCM Card Default Settings

Table C-10 lists the OSCM card default settings.

Table C-10 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
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

Table C-10 ANSI OSCM Card Default Settings (continued)

Default Name	Default Value	Default Domain
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

C.2.1.3.11 ANSI OSC-CSM Card Default Settings

Table C-11 lists the OSC-CSM card default settings.

Table C-11 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
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

Table C-11 ANSI OSC-CSM Card Default Settings (continued)

Default Name	Default Value	Default Domain
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

C.2.1.3.12 ANSI Amplifier Card Default Settings

Table C-12 lists the OPT-BST and OPT-BST-L card default settings.

Table C-12 ANSI Amplifier Card Default Settings

Default Name	Default Value	Default Domain
OPT-BST.config.card.AlsMode	Auto Restart	Disabled, Auto Restart
OPT-BST-L.config.card.AlsMode	Auto Restart	Disabled, Auto Restart

C.2.2 ANSI Node Default Settings

Table C-13 on page C-62 lists the node-level default settings for the Cisco ONS 15327. Cisco provides the following types of user-configurable defaults for each Cisco ONS 15327 node:

- 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 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, 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 Open System Interconnection (OSI) main setup, generic routing encapsulation (GRE) tunnel, link access protocol on the D channel (LAP-D), router subnet, and 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, performance monitoring 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 accounting port number, 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 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.
- BITS Timing settings—Set the AIS threshold, Admin 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 (set 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 C-13 Node Default Settings

Default Name	Default Value	Default Domain
NODE.circuits.SendPDIP	FALSE	TRUE, FALSE
NODE.circuits.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
NODE.circuits.upsr.AllowUpsrOverOnePlusOne	FALSE	TRUE, FALSE
NODE.circuits.upsr.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.circuits.upsr.Revertive	FALSE	TRUE, FALSE
NODE.circuits.upsr.STS_SDBER	1.00E-06	1E-5, 1E-6, 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-06	1E-5, 1E-6, 1E-7, 1E-8
NODE.circuits.upsr.VT_SFBER	1.00E-04	1E-3, 1E-4, 1E-5
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-MTPorts	FALSE	FALSE, TRUE
NODE.general.SDPBER	1.00E-06	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
NODE.general.TimeZone	(GMT-08:00) Pacific Time (US & Canada), Tijuana	[xref]
NODE.general.UseDST	TRUE	TRUE, FALSE
NODE.lmp.controlChannel.AdminState	OOS,DSBLD	IS, OOS,DSBLD

Table C-13 Node Default Settings (continued)

Default Name	Default Value	Default Domain
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))
NODE.lmp.controlChannel.MaxHelloDeadInterval	20000 (ms)	maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)), maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)) + 1, maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)) + 2 .. 20000

Table C-13 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 C-13 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.lmp.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
NODE.osi.subnet.GCCISISCost	60	1, 2, 3 .. 63
NODE.osi.subnet.IIH	3 (sec)	1, 2, 3 .. 600

Table C-13 Node Default Settings (continued)

Default Name	Default Value	Default Domain
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)	10-Jan
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
NODE.protection.1+1.Revertive	FALSE	TRUE, FALSE
NODE.protection.1+1.VerifyGuardTimer	0.5 (seconds)	0.5, 1

Table C-13 Node Default Settings (continued)

Default Name	Default Value	Default Domain
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	TRUE	FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard 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	Display Only	Allow Configuration, Display Only, Suppress Display when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE

Table C-13 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.dataComm.SecureModeLocked	FALSE	FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
NODE.security.dataComm.SecureModeOn (May reboot node)	FALSE	FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
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 C-13 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.RestoreTimeout	5 (minutes)	0 - 60
NODE.security.legalDisclaimer.LoginWarningMessage	<html> WARNING This system is restricted to authorized users for business purposes. Unauthorized<p>access is a violation of the law. This service may be monitored for administrative<p>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 DisableInactiveUser TRUE; 45 when DisableInactiveUser 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)	20-Feb
NODE.security.passwordAging.provisioning.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.provisioning.WarningPeriod	5 (days)	20-Feb

Table C-13 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.passwordAging.retrieve.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.retrieve.WarningPeriod	5 (days)	20-Feb
NODE.security.passwordAging.superuser.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.superuser.WarningPeriod	5 (days)	20-Feb
NODE.security.passwordChange.CannotChangeNewPassword	FALSE	TRUE, FALSE
NODE.security.passwordChange.CannotChangeNewPasswordForNDays	20 (days)	20 - 95
NODE.security.passwordChange.NewPasswordMustDifferFromOldByNCharacters	1 (characters)	5-Jan
NODE.security.passwordChange.PreventReusingLastNPasswords	1 (times)	10-Jan
NODE.security.passwordChange.RequirePasswordChangeOnFirstLoginToNewAccount	FALSE	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
NODE.security.userLockout.LockoutDuration	00:30 (mins:secs)	00:00, 00:05, 00:10 .. 10:00
NODE.security.userLockout.ManualUnlockBySuperuser	FALSE	TRUE, FALSE
NODE.timing.bits-1.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-1.AISThreshold	SMC	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-1.Coding	B8ZS	B8ZS, AMI when FacilityType DS1; AMI when FacilityType 64kHz+8kHz

Table C-13 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.bits-1.CodingOut	B8ZS	B8ZS, AMI when FacilityTypeOut DS1; AMI when FacilityTypeOut 6MHz
NODE.timing.bits-1.FacilityType	DS1	DS1, 64kHz+8kHz
NODE.timing.bits-1.FacilityTypeOut	DS1	DS1, 6MHz
NODE.timing.bits-1.Framing	ESF	ESF, D4 when FacilityType DS1; N/A when FacilityType 64kHz+8kHz
NODE.timing.bits-1.FramingOut	ESF	ESF, D4 when FacilityTypeOut DS1; 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.State	IS	IS, OOS,DSBLD
NODE.timing.bits-1.StateOut	IS	IS, OOS,DSBLD
NODE.timing.bits-2.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-2.AISThreshold	SMC	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-2.Coding	B8ZS	B8ZS, AMI when FacilityType DS1; AMI when FacilityType 64kHz+8kHz
NODE.timing.bits-2.CodingOut	B8ZS	B8ZS, AMI when FacilityTypeOut DS1; AMI when FacilityTypeOut 6MHz
NODE.timing.bits-2.FacilityType	DS1	DS1, 64kHz+8kHz
NODE.timing.bits-2.FacilityTypeOut	DS1	DS1, 6MHz

Table C-13 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.bits-2.Framing	ESF	ESF, D4 when FacilityType DS1; N/A when FacilityType 64kHz+8kHz
NODE.timing.bits-2.FramingOut	ESF	ESF, D4 when FacilityTypeOut DS1; 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.State	IS	IS, OOS,DSBLD
NODE.timing.bits-2.StateOut	IS	IS, OOS,DSBLD
NODE.timing.general.Mode	External	External, Line, Mixed
NODE.timing.general.QualityOfRES	RES=DUS	PRS<RES, STU<RES<PRS, ST2<RES<STU, ST3<RES<ST2, SMC<RES<ST3, ST4<RES<SMC, RES<ST4, RES=DUS when SSMMessageSet Generation 1; PRS<RES, STU<RES<PRS, ST2<RES<STU, TNC<RES<ST2, ST3E<RES<TNC, ST3<RES<ST3E, SMC<RES<ST3, ST4<RES<SMC, RES<ST4, RES=DUS when SSMMessageSet Generation 2
NODE.timing.general.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0

Table C-13 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.general.Revertive	FALSE	TRUE, FALSE
NODE.timing.general.SSMMessageSet	Generation 1	Generation 1, Generation 2

C.2.2.1 Time Zones

Table C-14 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 C-14 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
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

Table C-14 Time Zones (continued)

Time Zone (GMT +/– Hours)	Default Value
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
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

Table C-14 Time Zones (continued)

Time Zone (GMT +/– Hours)	Default Value
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, Soloman 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) Andyra, 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

C.3 CTC Default Settings

Table C-15 on page C-76 lists the CTC-level default settings for the Cisco ONS 15327. 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 sub-options are also unavailable: Using Required Nodes/Spans, Review Route Before Creation, 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 you 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 C-15 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.LocalDomainCreationAndViewing	FALSE	TRUE, FALSE
CTC.network.Map	United States	-none-, Germany, Japan, Netherlands, South Korea, United Kingdom, United States

C.4 ETSI Platform Defaults

The following sections give the NE defaults for the 15454 ETSI platform. To see defaults for the 15454 ANSI platform, see the "C.2 ANSI Platform Defaults" section on page C-2.

C.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 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.*

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

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

C.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, TXP and MXP 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—(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—(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 (ESCON, FC_GE, or MIXED)—MXPP-MR-2.5G and MXP-MR-2.5G cards
  - 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)—(OSC-CSM, OSCM, OPT-BST, OPT-BST-L, TXP, and MXP cards) ALS configuration defaults.

Note For further information about supported features on each card, see Chapter 2, "Card Reference."

C.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—(TXP and MXP cards) Expressed in percentages or dBm; includes client and trunk optical thresholds.
- OTN FEC thresholds (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 (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 10, "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 9, "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.

C.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.

C.4.1.3.1 ETSI MXP_2.5G_10E Card Default Settings

Table C-16 lists the MXP_2.5G_10E card default settings.

Table C-16 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
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; 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

Table C-16 ETSI MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.config.client.ppmPortAssignment	STM16_PORT	UNASSIGNED, STM16_PORT
MXP-2_5G-10E.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
MXP-2_5G-10E.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-2_5G-10E.config.client.SendDoNotUse	FALSE	TRUE, FALSE
MXP-2_5G-10E.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
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.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; 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.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	-21.0, -20.9, -20.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	-12.0, -11.9, -11.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. 0.0
MXP-2_5G-10E.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. -1.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	-16.0, -15.9, -15.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -3.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. 3.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	-16.0, -15.9, -15.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -3.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. 3.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	-20.0, -19.9, -19.8 .. 30.0

Table C-16 ETSI MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighTxPower	7.0 (dBm)	3.0, 3.1, 3.2 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. -8.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.LowTxPower	3.0 (dBm)	-40.0, -39.9, -39.8 .. 7.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighTxPower	9.0 (dBm)	0.0, 0.1, 0.2 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -9.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. 9.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighTxPower	9.0 (dBm)	0.0, 0.1, 0.2 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -9.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. 9.0
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
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 (count)	0 - 849657600
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.ES	864 (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 (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

Table C-16 ETSI MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.BBE	850400 (count)	0 - 849657600
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.ES	864 (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 (count)	0 - 8850600
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0 - 86400
MXP-2_5G-10E.otn.otnLines.AsynchSynchMapping	ODU 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, 1E-9
MXP-2_5G-10E.pmthresholds.client.ms.farend.15min.BBE	21260 (count)	0 - 2212200
MXP-2_5G-10E.pmthresholds.client.ms.farend.15min.EB	21260 (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 (count)	0 - 212371200

Table C-16 ETSI MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.pmthresholds.client.ms.farend.1day.EB	212600 (count)	0 - 212371200
MXP-2_5G-10E.pmthresholds.client.ms.farend.1day.ES	864 (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 (count)	0 - 2212200
MXP-2_5G-10E.pmthresholds.client.ms.nearend.15min.EB	21260 (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 (count)	0 - 212371200
MXP-2_5G-10E.pmthresholds.client.ms.nearend.1day.EB	212600 (count)	0 - 212371200
MXP-2_5G-10E.pmthresholds.client.ms.nearend.1day.ES	864 (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 (count)	0 - 2212200
MXP-2_5G-10E.pmthresholds.client.rs.nearend.15min.EB	10000 (count)	0 - 2151900
MXP-2_5G-10E.pmthresholds.client.rs.nearend.15min.ES	500 (seconds)	0 - 900
MXP-2_5G-10E.pmthresholds.client.rs.nearend.15min.SES	500 (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 (count)	0 - 212371200
MXP-2_5G-10E.pmthresholds.client.rs.nearend.1day.EB	100000 (count)	0 - 206582400
MXP-2_5G-10E.pmthresholds.client.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
MXP-2_5G-10E.pmthresholds.client.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
MXP-2_5G-10E.pmthresholds.client.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.2 ETSI MXP_2.5G_10G Card Default Settings

Table C-17 lists the MXP_2.5G_10G card default settings.

Table C-17 ETSI MXP_2.5G_10G Card Default Settings

Default Name	Default Value	Default Domain
MXP-2_5G-10G.config.client.AINSSoakTime	08:00 (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

Table C-17 ETSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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 (seconds)	60 - 300
MXP-2_5G-10G.config.client.ppmPortAssignment	STM16_PORT	UNASSIGNED, STM16_PORT
MXP-2_5G-10G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
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.SendDoNotUse	FALSE	TRUE, FALSE
MXP-2_5G-10G.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
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.trunk.AINSSoakTime	08:00 (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 (seconds)	60 - 300
MXP-2_5G-10G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-17 ETSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighTxPower	4.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.alarm.LowRxPower	-24.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.trunk.alarm.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.LowRxPower	-22.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.LowTxPower	-1.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower

Table C-17 ETSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.LowRxPower	-22.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.LowTxPower	-1.0 (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
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

Table C-17 ETSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.UAS	5000 (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	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-2_5G-10G.pmthresholds.client.ms.farend.15min.BBE	21260 (count)	0 - 2212200
MXP-2_5G-10G.pmthresholds.client.ms.farend.15min.EB	21260 (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
MXP-2_5G-10G.pmthresholds.client.ms.farend.1day.BBE	212600 (count)	0 - 212371200
MXP-2_5G-10G.pmthresholds.client.ms.farend.1day.EB	212600 (count)	0 - 212371200
MXP-2_5G-10G.pmthresholds.client.ms.farend.1day.ES	864 (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 (count)	0 - 2212200
MXP-2_5G-10G.pmthresholds.client.ms.nearend.15min.EB	21260 (count)	0 - 2212200
MXP-2_5G-10G.pmthresholds.client.ms.nearend.15min.ES	87 (seconds)	0 - 900

Table C-17 ETSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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 (count)	0 - 212371200
MXP-2_5G-10G.pmthresholds.client.ms.nearend.1day.EB	212600 (count)	0 - 212371200
MXP-2_5G-10G.pmthresholds.client.ms.nearend.1day.ES	864 (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 (count)	0 - 2212200
MXP-2_5G-10G.pmthresholds.client.rs.nearend.15min.EB	10000 (count)	0 - 2151900
MXP-2_5G-10G.pmthresholds.client.rs.nearend.15min.ES	500 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.client.rs.nearend.15min.SES	500 (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 (count)	0 - 212371200
MXP-2_5G-10G.pmthresholds.client.rs.nearend.1day.EB	100000 (count)	0 - 206582400
MXP-2_5G-10G.pmthresholds.client.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.client.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
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 (count)	0 - 8850600
MXP-2_5G-10G.pmthresholds.trunk.ms.farend.15min.EB	85040 (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 (count)	0 - 849657600
MXP-2_5G-10G.pmthresholds.trunk.ms.farend.1day.EB	850400 (count)	0 - 849657600
MXP-2_5G-10G.pmthresholds.trunk.ms.farend.1day.ES	864 (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 (count)	0 - 8850600
MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.15min.EB	85040 (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 (count)	0 - 849657600
MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.1day.EB	850400 (count)	0 - 849657600
MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.1day.ES	864 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.trunk.ms.nearend.1day.SES	4 (seconds)	0 - 86400

Table C-17 ETSI MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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 (count)	0 - 8850600
MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.15min.EB	10000 (count)	0 - 7967700
MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.15min.ES	500 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.15min.SES	500 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.15min.UAS	3 (seconds)	0 - 900
MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.BBE	100000 (count)	0 - 849657600
MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.EB	100000 (count)	0 - 764899200
MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
MXP-2_5G-10G.pmthresholds.trunk.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.3 ETSI MXP_MR_2.5G Card Default Settings

Table C-18 lists the MXP_MR_2.5G card default settings.

Table C-18 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 (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_PORT, FC1G ISL, FICON1G ISL when //.card.Mode MIXED; UNASSIGNED, ESCON_PORT when //.card.Mode ESCON
MXP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
MXP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold	TRUE	TRUE, FALSE

Table C-18 ETSI MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-MR-2_5G.config.fc.distanceExtension.AutoDetect	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	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-MR-2_5G.config.trunk.SendDoNotUse	FALSE	TRUE, FALSE
MXP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXP-MR-2_5G.config.trunk.SyncMsgIn	TRUE	FALSE, TRUE
MXP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0

Table C-18 ETSI MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-26.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.trunk.alarm.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0

Table C-18 ETSI MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.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 - 2212200
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 - 2212200
MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.EB	212600 (count)	0 - 212371200
MXP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.ES	864 (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 (count)	0 - 2151900
MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.EB	10000 (count)	0 - 2151900
MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.ES	500 (seconds)	0 - 900
MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.SES	500 (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 (count)	0 - 206582400

Table C-18 ETSI MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.EB	100000 (count)	0 - 206582400
MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
MXP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.4 ETSI MXPP_MR_2.5G Card Default Settings

Table C-19 lists the MXPP_MR_2.5G card default settings.

Table C-19 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
MXPP-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
MXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
MXPP-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_PORT, FC1G ISL, FICON1G ISL when //.card.Mode MIXED; UNASSIGNED, ESCON_PORT when //.card.Mode ESCON
MXPP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)

Table C-19 ETSI MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold	TRUE	TRUE, FALSE
MXPP-MR-2_5G.config.fc.distanceExtension.AutoDetect	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, 2160, 2164, 2168, 2172
MXPP-MR-2_5G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MXPP-MR-2_5G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MXPP-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
MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
MXPP-MR-2_5G.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXPP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0

Table C-19 ETSI MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-26.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0

Table C-19 ETSI MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.BBE	21260 (count)	0 - 2212200
MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.15min.EB	21260 (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 (count)	0 - 2212200
MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.EB	212600 (count)	0 - 212371200
MXPP-MR-2_5G.pmthresholds.trunk.ms.farend.1day.ES	864 (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 (count)	0 - 2212200
MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.15min.EB	21260 (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
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 (count)	0 - 2212200
MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.EB	212600 (count)	0 - 212371200
MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.ES	864 (seconds)	0 - 86400
MXPP-MR-2_5G.pmthresholds.trunk.ms.nearend.1day.SES	4 (seconds)	0 - 86400

Table C-19 ETSI MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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 (count)	0 - 2151900
MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.EB	10000 (count)	0 - 2151900
MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.ES	500 (seconds)	0 - 900
MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.15min.SES	500 (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 (count)	0 - 206582400
MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.EB	100000 (count)	0 - 206582400
MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
MXPP-MR-2_5G.pmthresholds.trunk.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.5 ETSI MXP_MR_10DME_C and MXP_MR_10DME_L Card Default Settings

Table C-20 lists the MXP_MR_10DME_C and MXP_MR_10DME_L card default settings.

Table C-20 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: FC_GE_ISC	Port 1-8: FC_GE_ISC, Port 1-4: FC_GE_ISC, Port 5-8: FC4G, Port 1-4: FC4G, Port 5-8: FC_GE_ISC, Port 1-8: FC4G
MXP-MR-10DME.config.client.AlsMode	Disabled	Disabled, Manual Restart, Manual Restart for Test
MXP-MR-10DME.config.client.AlsRecoveryPulseDuration	2.0 (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-10DME.config.client.AlsRecoveryPulseInterval	100 (seconds)	100 - 2000

Table C-20 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_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, 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_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, FC4G_PORT, 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
MXP-MR-10DME.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-MR-10DME.config.trunk.SendDoNotUse	FALSE	FALSE, TRUE
MXP-MR-10DME.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXP-MR-10DME.config.trunk.SyncMsgIn	TRUE	FALSE, TRUE
MXP-MR-10DME.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-20 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.alarm.HighRxPower	3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.alarm.HighTxPower	-2.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.alarm.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-10DME.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.client.warning.15min.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.warning.15min.LowRxPower	-17.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-10DME.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.client.warning.1day.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.client.warning.1day.LowRxPower	-17.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-10DME.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.alarm.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.alarm.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.trunk.alarm.LowTxPower	3.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower

Table C-20 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.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.warning.15min.HighTxPower	9.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.trunk.warning.15min.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.HighTxPower	9.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-10DME.opticalthresholds.trunk.warning.1day.LowTxPower	0.0 (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

Table C-20 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.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
MXP-MR-10DME.otn.g709thresholds.pm.nearend.1day.ES	864 (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 (count)	0 - 8850600
MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
MXP-MR-10DME.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
MXP-MR-10DME.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
MXP-MR-10DME.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.ES	5000 (seconds)	0 - 86400

Table C-20 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.nearend.1day.FC	40 (count)	0 - 6912
MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.SES	5000 (seconds)	0 - 86400
MXP-MR-10DME.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0 - 86400
MXP-MR-10DME.otn.otnLines.AsynchSynchMapping	Synch Mapping	Synch Mapping
MXP-MR-10DME.otn.otnLines.FEC	Standard	Disable, Standard, Enhanced when G709OTN TRUE; Disable when G709OTN FALSE
MXP-MR-10DME.otn.otnLines.G709OTN	TRUE	FALSE, TRUE
MXP-MR-10DME.otn.otnLines.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-MR-10DME.pmthresholds.trunk.ms.farend.15min.BBE	85040 (count)	0 - 2212200
MXP-MR-10DME.pmthresholds.trunk.ms.farend.15min.EB	85040 (count)	0 - 2212200
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 (count)	0 - 2212200
MXP-MR-10DME.pmthresholds.trunk.ms.farend.1day.EB	850400 (count)	0 - 212371200
MXP-MR-10DME.pmthresholds.trunk.ms.farend.1day.ES	864 (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 (count)	0 - 2212200
MXP-MR-10DME.pmthresholds.trunk.ms.nearend.15min.EB	85040 (count)	0 - 2212200
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 (count)	0 - 2212200
MXP-MR-10DME.pmthresholds.trunk.ms.nearend.1day.EB	850400 (count)	0 - 212371200
MXP-MR-10DME.pmthresholds.trunk.ms.nearend.1day.ES	864 (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 (count)	0 - 2151900
MXP-MR-10DME.pmthresholds.trunk.rs.nearend.15min.EB	10000 (count)	0 - 2151900

Table C-20 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.15min.ES	500 (seconds)	0 - 900
MXP-MR-10DME.pmthresholds.trunk.rs.nearend.15min.SES	500 (seconds)	0 - 900
MXP-MR-10DME.pmthresholds.trunk.rs.nearend.15min.UAS	3 (seconds)	0 - 900
MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.BBE	100000 (count)	0 - 206582400
MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.EB	100000 (count)	0 - 206582400
MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
MXP-MR-10DME.pmthresholds.trunk.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.6 ETSI TXP_MR_10E Card Default Settings

Table C-21 lists the TXP_MR_10E card default settings.

Table C-21 ETSI TXP_MR_10E Card Default Settings

Default Name	Default Value	Default Domain
TXP-MR-10E.config.client.AINSSoakTime	08:00 (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 (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 (seconds)	100 - 2000
TXP-MR-10E.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, SDH, 10G Ethernet, 10G Fiber Channel
TXP-MR-10E.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
TXP-MR-10E.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
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.SyncMsgIn	TRUE	FALSE, TRUE

Table C-21 ETSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.config.client.TerminationMode	Transparent	Transparent, Regeneration Section, Multiplex Section when ppmPortAssignment UNASSIGNED, SONET; Transparent when ppmPortAssignment 10G Ethernet, 10G Fiber Channel
TXP-MR-10E.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10E.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-10E.config.trunk.AlsRecoveryPulseDuration	100.0 (seconds)	6.0, 6.1, 6.2 .. 200.0 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.trunk.AlsRecoveryPulseInterval	300 (seconds)	200 - 2000
TXP-MR-10E.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-10E.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXP-MR-10E.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.client.alarm.HighRxPower	1.0 (dBm)	-13.0, -12.9, -12.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.alarm.HighTxPower	1.0 (dBm)	-8.0, -7.9, -7.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.alarm.LowRxPower	-13.0 (dBm)	-40.0, -39.9, -39.8 .. 1.0
TXP-MR-10E.opticalthresholds.client.alarm.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. 1.0
TXP-MR-10E.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.client.warning.15min.HighRxPower	-1.0 (dBm)	-11.0, -10.9, -10.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.15min.HighTxPower	5.0 (dBm)	-12.0, -11.9, -11.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.15min.LowRxPower	-11.0 (dBm)	-40.0, -39.9, -39.8 .. -1.0
TXP-MR-10E.opticalthresholds.client.warning.15min.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. 5.0
TXP-MR-10E.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.client.warning.1day.HighRxPower	-1.0 (dBm)	-11.0, -10.9, -10.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.1day.HighTxPower	5.0 (dBm)	-12.0, -11.9, -11.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.1day.LowRxPower	-11.0 (dBm)	-40.0, -39.9, -39.8 .. -1.0
TXP-MR-10E.opticalthresholds.client.warning.1day.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. 5.0
TXP-MR-10E.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	-20.0, -19.9, -19.8 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.alarm.HighTxPower	7.0 (dBm)	3.0, 3.1, 3.2 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.alarm.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. -8.0
TXP-MR-10E.opticalthresholds.trunk.alarm.LowTxPower	3.0 (dBm)	-40.0, -39.9, -39.8 .. 7.0

Table C-21 ETSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighTxPower	9.0 (dBm)	0.0, 0.1, 0.2 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -9.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. 9.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	-18.0, -17.9, -17.8 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighTxPower	9.0 (dBm)	0.0, 0.1, 0.2 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. -9.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.LowTxPower	0.0 (dBm)	-40.0, -39.9, -39.8 .. 9.0
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 - 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 - 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
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.ES	87 (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

Table C-21 ETSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.UAS	3 (seconds)	0 - 900
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.BBE	850400 (count)	0 - 849657600
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.ES	864 (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 (seconds)	0 - 86400
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.BBE	10000 (count)	0 - 8850600
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.ES	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.SES	5000 (seconds)	0 - 86400
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0 - 86400
TXP-MR-10E.otn.otnLines.AsynchSynchMapping	Synch Mapping	Asynch mapping, Synch Mapping

Table C-21 ETSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.otn.otnLines.FEC	Standard	Disable, Standard, Enhanced when G709OTN Enable; Disable when 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, 1E-8, 1E-9
TXP-MR-10E.pmthresholds.client.ms.farend.15min.BBE	85040 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.client.ms.farend.15min.EB	85040 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.client.ms.farend.15min.ES	87 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.ms.farend.15min.SES	1 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.ms.farend.15min.UAS	3 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.ms.farend.1day.BBE	850400 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.client.ms.farend.1day.EB	850400 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.client.ms.farend.1day.ES	864 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.ms.farend.1day.SES	4 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.ms.farend.1day.UAS	10 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.ms.nearend.15min.BBE	85040 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.client.ms.nearend.15min.EB	85040 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.client.ms.nearend.15min.ES	87 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.ms.nearend.15min.SES	1 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.ms.nearend.15min.UAS	3 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.ms.nearend.1day.BBE	850400 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.client.ms.nearend.1day.EB	850400 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.client.ms.nearend.1day.ES	864 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.ms.nearend.1day.SES	4 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.ms.nearend.1day.UAS	10 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.rs.nearend.15min.BBE	10000 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.client.rs.nearend.15min.EB	10000 (count)	0 - 7967700
TXP-MR-10E.pmthresholds.client.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.rs.nearend.15min.SES	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.rs.nearend.15min.UAS	3 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.client.rs.nearend.1day.BBE	100000 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.client.rs.nearend.1day.EB	100000 (count)	0 - 764899200

Table C-21 ETSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.pmthresholds.client.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.client.rs.nearend.1day.UAS	10 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.BBE	85040 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.EB	85040 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.ES	87 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.SES	1 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.ms.farend.15min.UAS	3 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.BBE	850400 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.EB	850400 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.ES	864 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.SES	4 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.ms.farend.1day.UAS	10 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.BBE	85040 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.EB	85040 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.ES	87 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.SES	1 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.ms.nearend.15min.UAS	3 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.BBE	850400 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.EB	850400 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.ES	864 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.SES	4 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.ms.nearend.1day.UAS	10 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.BBE	10000 (count)	0 - 8850600
TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.EB	10000 (count)	0 - 7967700
TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.SES	500 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.rs.nearend.15min.UAS	3 (seconds)	0 - 900
TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.BBE	100000 (count)	0 - 849657600
TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.EB	100000 (count)	0 - 764899200

Table C-21 ETSI TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
TXP-MR-10E.pmthresholds.trunk.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.7 ETSI TXP_MR_10G Card Default Settings

Table C-22 lists the TXP_MR_10G card default settings.

Table C-22 ETSI TXP_MR_10G Card Default Settings

Default Name	Default Value	Default Domain
TXP-MR-10G.config.client.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10G.config.client.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-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
TXP-MR-10G.config.client.AlsRecoveryPulseInterval	100 (seconds)	100 - 300
TXP-MR-10G.config.client.mrPortAssignment	UNASSIGNED	UNASSIGNED, SDH, 10G Ethernet
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, Regeneration Section, Multiplex Section when mrPortAssignment UNASSIGNED, SDH; Transparent when mrPortAssignment 10G Ethernet
TXP-MR-10G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test

Table C-22 ETSI TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-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
TXP-MR-10G.config.trunk.AlsRecoveryPulseInterval	100 (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.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.client.alarm.HighRxPower	1.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.alarm.HighTxPower	1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.alarm.LowRxPower	-13.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.client.alarm.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.client.warning.15min.HighRxPower	-1.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.15min.HighTxPower	5.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.15min.LowRxPower	-11.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.client.warning.15min.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.client.warning.1day.HighRxPower	-1.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.1day.HighTxPower	5.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.1day.LowRxPower	-11.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.client.warning.1day.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.trunk.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-22 ETSI TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.alarm.HighTxPower	4.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.alarm.LowRxPower	-24.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.trunk.alarm.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.15min.LowRxPower	-22.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.trunk.warning.15min.LowTxPower	-1.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighTxPower	7.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.1day.LowRxPower	-22.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.trunk.warning.1day.LowTxPower	-1.0 (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 C-22 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 (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 (count)	0 - 849657600
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.ES	864 (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 (count)	0 - 8850600
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.FC	10 (count)	0 - 72
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

Table C-22 ETSI TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.otn.otnLines.SDBER	1.00E-07	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
TXP-MR-10G.pmthresholds.client.ms.nearend.1day.BBE	850400 (count)	0 - 849657600
TXP-MR-10G.pmthresholds.client.ms.nearend.1day.EB	850400 (count)	0 - 849657600
TXP-MR-10G.pmthresholds.client.ms.nearend.1day.ES	864 (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 (count)	0 - 8850600
TXP-MR-10G.pmthresholds.client.rs.nearend.15min.EB	10000 (count)	0 - 7967700
TXP-MR-10G.pmthresholds.client.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.client.rs.nearend.15min.SES	500 (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 (count)	0 - 849657600
TXP-MR-10G.pmthresholds.client.rs.nearend.1day.EB	100000 (count)	0 - 764899200
TXP-MR-10G.pmthresholds.client.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.client.rs.nearend.1day.SES	5000 (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 (count)	0 - 8850600
TXP-MR-10G.pmthresholds.trunk.ms.farend.15min.EB	85040 (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

Table C-22 ETSI TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.BBE	850400 (count)	0 - 849657600
TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.EB	850400 (count)	0 - 849657600
TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.ES	864 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.SES	4 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.trunk.ms.farend.1day.UAS	10 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.trunk.ms.nearend.15min.BBE	85040 (count)	0 - 8850600
TXP-MR-10G.pmthresholds.trunk.ms.nearend.15min.EB	85040 (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 (count)	0 - 849657600
TXP-MR-10G.pmthresholds.trunk.ms.nearend.1day.EB	850400 (count)	0 - 849657600
TXP-MR-10G.pmthresholds.trunk.ms.nearend.1day.ES	864 (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 (count)	0 - 8850600
TXP-MR-10G.pmthresholds.trunk.rs.nearend.15min.EB	10000 (count)	0 - 7967700
TXP-MR-10G.pmthresholds.trunk.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-10G.pmthresholds.trunk.rs.nearend.15min.SES	500 (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 (count)	0 - 849657600
TXP-MR-10G.pmthresholds.trunk.rs.nearend.1day.EB	100000 (count)	0 - 764899200
TXP-MR-10G.pmthresholds.trunk.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.trunk.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
TXP-MR-10G.pmthresholds.trunk.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.8 ETSI TXP_MR_2.5G Card Default Settings

Table C-23 lists the TXP_MR_2.5G card default settings.

Table C-23 ETSI TXP_MR_2.5G Card Default Settings

Default Name	Default Value	Default Domain
TXP-MR-2_5G.config.client.AINSSoakTime	08:00 (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

Table C-23 ETSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.config.client.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.client.AlsRecoveryPulseInterval	100 (seconds)	60 - 300
TXP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, STM1_PORT, STM4_PORT, STM16_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC PEER
TXP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
TXP-MR-2_5G.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-2_5G.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5

Table C-23 ETSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.config.client.TerminationMode	Transparent	Transparent, Regeneration Section, Multiplex Section when ppmPortAssignment UNASSIGNED, STM1_PORT, STM4_PORT, STM16_PORT; Transparent when ppmPortAssignment STM1_PORT, STM4_PORT, STM16_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC PEER
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	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.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0

Table C-23 ETSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-26.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0

Table C-23 ETSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
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
TXP-MR-2_5G.otn.fecthresholds.1gficon.1day.BitErrorsCorrected	8640000 (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 (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 (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 (count)	0 - 9033621811200
TXP-MR-2_5G.otn.fecthresholds.2gficon.15min.UncorrectableWords	1 (count)	0 - 4724697600
TXP-MR-2_5G.otn.fecthresholds.2gficon.1day.BitErrorsCorrected	17366400 (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 (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 (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 (count)	0 - 9033621811200
TXP-MR-2_5G.otn.fecthresholds.stm16.15min.UncorrectableWords	1 (count)	0 - 4724697600

Table C-23 ETSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.otn.fecthresholds.stm16.1day.BitErrorsCorrected	21680352 (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 (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 (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 (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 (count)	0 - 849657600
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES	864 (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 (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
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 (count)	0 - 849657600
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES	864 (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 (count)	0 - 8850600
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600

Table C-23 ETSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES	5000 (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 (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	1.00E-07	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

Table C-23 ETSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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 - 138600
TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.EB	10000 (count)	0 - 138600
TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.SES	500 (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 (count)	0 - 13305600
TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.EB	100000 (count)	0 - 13305600
TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.SES	5000 (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 (count)	0 - 2212200
TXP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.EB	21260 (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 (count)	0 - 212371200
TXP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.EB	212600 (seconds)	0 - 212371200
TXP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.ES	864 (seconds)	0 - 900
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 (count)	0 - 2212200
TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.EB	21260 (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

Table C-23 ETSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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 (count)	0 - 212371200
TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.EB	212600 (count)	0 - 212371200
TXP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.ES	864 (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 (count)	0 - 2151900
TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.EB	10000 (count)	0 - 2151900
TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.SES	500 (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 (count)	0 - 206582400
TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.EB	100000 (count)	0 - 206582400
TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.SES	5000 (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 (count)	0 - 53049600
TXP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.EB	53150 (count)	0 - 53049600
TXP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.ES	864 (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
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 (count)	0 - 53049600

Table C-23 ETSI TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.EB	53150 (count)	0 - 53049600
TXP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.ES	864 (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 (count)	0 - 553500
TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.EB	10000 (count)	0 - 553500
TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.SES	500 (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 (count)	0 - 53136000
TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.EB	100000 (count)	0 - 53136000
TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
TXP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.9 ETSI TXPP_MR_2.5G Card Default Settings

Table C-24 lists the TXPP_MR_2.5G card default settings.

Table C-24 ETSI TXPP_MR_2.5G Card Default Settings

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.config.client.AINSSoakTime	08:00 (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 (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 (seconds)	60 - 300

Table C-24 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_PORT, STM4_PORT, STM16_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC PEER
TXPP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
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
TXPP-MR-2_5G.config.client.TerminationMode	Transparent	Transparent, Regeneration Section, Multiplex Section when ppmPortAssignment UNASSIGNED, STM1_PORT, STM4_PORT, STM16_PORT; Transparent when ppmPortAssignment STM1_PORT, STM4_PORT, STM16_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC COMPAT, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC PEER
TXPP-MR-2_5G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00

Table C-24 ETSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXPP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	0.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	-1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-12.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	-3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0

Table C-24 ETSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-18.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-26.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-9.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-23.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
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

Table C-24 ETSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.UncorrectableWords	1 (count)	0 - 4724697600
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
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 (count)	0 - 8850600

Table C-24 ETSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
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 (count)	0 - 849657600
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES	864 (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 (count)	0 - 8850600
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES	500 (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 (seconds)	0 - 900
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0 - 900
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0 - 849657600
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES	5000 (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 (seconds)	0 - 86400
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0 - 86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0 - 8850600
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES	500 (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 (seconds)	0 - 900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0 - 900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0 - 849657600
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES	5000 (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 (seconds)	0 - 86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0 - 86400

Table C-24 ETSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.otn.otnLines.FEC	Enable	Disable, Enable when G709OTN Enable; Disable when 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, 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 (count)	0 - 13219200
TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.EB	13120 (count)	0 - 13219200
TXPP-MR-2_5G.pmthresholds.stm1.ms.farend.1day.ES	864 (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 (count)	0 - 13219200
TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.EB	13120 (count)	0 - 13219200
TXPP-MR-2_5G.pmthresholds.stm1.ms.nearend.1day.ES	864 (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 (count)	0 - 138600
TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.EB	10000 (count)	0 - 138600
TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.15min.SES	500 (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 (count)	0 - 13305600
TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.EB	100000 (count)	0 - 13305600
TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.ES	5000 (seconds)	0 - 86400

Table C-24 ETSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.pmthresholds.stm1.rs.nearend.1day.SES	5000 (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 (count)	0 - 2212200
TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.15min.EB	21260 (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 (count)	0 - 212371200
TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.EB	212600 (seconds)	0 - 212371200
TXPP-MR-2_5G.pmthresholds.stm16.ms.farend.1day.ES	864 (seconds)	0 - 900
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 (count)	0 - 2212200
TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.15min.EB	21260 (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 (count)	0 - 212371200
TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.EB	212600 (count)	0 - 212371200
TXPP-MR-2_5G.pmthresholds.stm16.ms.nearend.1day.ES	864 (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 (count)	0 - 2151900
TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.EB	10000 (count)	0 - 2151900
TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.15min.SES	500 (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 (count)	0 - 206582400
TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.EB	100000 (count)	0 - 206582400
TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.ES	5000 (seconds)	0 - 86400

Table C-24 ETSI TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.pmthresholds.stm16.rs.nearend.1day.SES	5000 (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 (count)	0 - 53049600
TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.EB	53150 (count)	0 - 53049600
TXPP-MR-2_5G.pmthresholds.stm4.ms.farend.1day.ES	864 (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 (count)	0 - 53049600
TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.EB	53150 (count)	0 - 53049600
TXPP-MR-2_5G.pmthresholds.stm4.ms.nearend.1day.ES	864 (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 (count)	0 - 553500
TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.EB	10000 (count)	0 - 553500
TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.ES	500 (seconds)	0 - 900
TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.15min.SES	500 (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 (count)	0 - 53136000
TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.EB	100000 (count)	0 - 53136000
TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.ES	5000 (seconds)	0 - 86400
TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
TXPP-MR-2_5G.pmthresholds.stm4.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.10 ETSI OSCM Card Default Settings

Table C-25 lists the OSCM card default settings.

Table C-25 ETSI OSCM 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.SEFS	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.SEFS	5000 (seconds)	0 - 86400
OSCM.pmthresholds.rs.nearend.1day.SES	5000 (seconds)	0 - 86400
OSCM.pmthresholds.rs.nearend.1day.UAS	10 (seconds)	0 - 86400

C.4.1.3.11 ETSI OSC-CSM Card Default Settings

Table C-26 lists the OSC-CSM card default settings.

Table C-26 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.SEFS	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
OSC_CSM.pmthresholds.rs.nearend.1day.SEFS	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

C.4.1.3.12 ETSI Amplifier Card Default Settings

Table C-27 lists the OPT-BST and OPT-BST-L card default settings.

Table C-27 ETSI Amplifier Card Default Settings

Default Name	Default Value	Default Domain
OPT-BST.config.card.AlsMode	Auto Restart	Disabled, Auto Restart
OPT-BST-L.config.card.AlsMode	Auto Restart	Disabled, Auto Restart

C.4.2 ETSI Node Default Settings

Table C-28 on page C-134 lists the Cisco ONS 15327 node-level default settings for the ETSI shelf assembly. Cisco provides the following types of user-configurable defaults for each Cisco ONS 15327 node:

- 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, 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 Open System Interconnection (OSI) main setup, generic routing encapsulation (GRE) tunnel, link access protocol on the D channel (LAP-D), router subnet, and 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, performance monitoring 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 accounting port number, 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 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.
- BITS Timing settings—Set the AIS threshold, Admin 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 C.3 CTC Default Settings, page C-75 for CTC-level default settings for the Cisco ONS 15327.

Table C-28 Node Default Settings

Default Name	Default Value	Default Domain
NODE.circuits.sncp.HO_SDBER	1.00E-06	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
NODE.circuits.sncp.HO_SFBER	1.00E-04	1E-3, 1E-4, 1E-5
NODE.circuits.sncp.LO_SDBER	1.00E-06	1E-5, 1E-6, 1E-7, 1E-8
NODE.circuits.sncp.LO_SFBER	1.00E-04	1E-3, 1E-4, 1E-5
NODE.circuits.sncp.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.circuits.sncp.Revertive	FALSE	TRUE, FALSE

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.circuits.State	unlocked, automaticInService	unlocked, locked, disabled, locked, maintenance, unlocked, automaticInService
NODE.general.DefaultsDescription	Factory Defaults	Free form field
NODE.general.NtpSntpServer	0.0.0.0	IP Address
NODE.general.ReportLoopbackConditionsOnUnlocked,MaintenancePorts	FALSE	FALSE, TRUE
NODE.general.TimeZone	(GMT-08:00) Pacific Time (US & Canada), Tijuana	(For applicable time zones, see Table C-14 on page C-73.)
NODE.general.UseDST	TRUE	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)

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
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))
NODE.lmp.controlChannel.MaxHelloDeadInterval	20000 (ms)	maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)), maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)) + 1, maximum_of(2000,HelloDeadInterval,sum_of(MaxHelloInterval,1)) + 2 .. 20000
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))

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
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	locked, disabled	unlocked, locked, disabled
NODE.lmp.teLink.DWDM	TRUE	FALSE, TRUE
NODE.lmp.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

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
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
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)	10-Jan
NODE.osi.tarp.LDBFlush	5 (min)	0 - 1440

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
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
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	TRUE	FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
NODE.security.dataComm.DefaultTCCEthernetIP	10.0.0.1	IP Address
NODE.security.dataComm.DefaultTCCEthernetIPNetmask	24 (bits)	8, 9, 10 .. 32

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.dataComm.isSecureModeSupportedOnControlCard	TRUE	FALSE, TRUE
NODE.security.dataComm.LcdBackplaneIpSetting	Display Only	Allow Configuration, Display Only, Suppress Display when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
NODE.security.dataComm.SecureModeLocked	FALSE	FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
NODE.security.dataComm.SecureModeOn (May reboot node)	FALSE	FALSE, TRUE when isSecureModeSupportedOnControlCard TRUE; (NOT SUPPORTED) when isSecureModeSupportedOnControlCard FALSE
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

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
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.RestoreTimeout	5 (minutes)	0 - 60
NODE.security.legalDisclaimer.LoginWarningMessage	<html> WARNING This system is restricted to authorized users for business purposes. Unauthorized<p>access is a violation of the law. This service may be monitored for administrative<p>and security reasons. By proceeding, you consent to this monitoring.	Free form field
NODE.security.other.DisableInactiveUser	FALSE	FALSE, TRUE

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.other.InactiveDuration	45 (days)	1, 2, 3 .. 99 when DisableInactiveUser TRUE; 45 when DisableInactiveUser 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)	20-Feb
NODE.security.passwordAging.provisioning.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.provisioning.WarningPeriod	5 (days)	20-Feb
NODE.security.passwordAging.retrieve.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.retrieve.WarningPeriod	5 (days)	20-Feb
NODE.security.passwordAging.superuser.AgingPeriod	45 (days)	20 - 90
NODE.security.passwordAging.superuser.WarningPeriod	5 (days)	20-Feb
NODE.security.passwordChange.CannotChangeNewPassword	FALSE	TRUE, FALSE
NODE.security.passwordChange.CannotChangeNewPasswordForNDays	20 (days)	20 - 95
NODE.security.passwordChange.NewPasswordMustDifferFromOldByNCharacters	1 (characters)	5-Jan
NODE.security.passwordChange.PreventReusingLastNPasswords	1 (times)	10-Jan
NODE.security.passwordChange.RequirePasswordChangeOnFirstLoginToNewAccount	FALSE	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
NODE.security.userLockout.LockoutDuration	00:30 (mins:secs)	00:00, 00:05, 00:10 .. 10:00
NODE.security.userLockout.ManualUnlockBySuperuser	FALSE	TRUE, FALSE

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.bits-1.AdminSSMIn	STU	G811, STU, G812T, G812L, SETS, DUS
NODE.timing.bits-1.AISThreshold	DUS	G811, STU, G812T, G812L, SETS, DUS
NODE.timing.bits-1.Coding	HDB3	HDB3, AMI when FacilityType E1; N/A when FacilityType 2MHz; AMI when FacilityType 64kHz+8kHz
NODE.timing.bits-1.CodingOut	HDB3	HDB3, AMI when FacilityTypeOut E1; N/A when FacilityTypeOut 2MHz; AMI when FacilityTypeOut 6MHz
NODE.timing.bits-1.FacilityType	E1	E1, 64kHz+8kHz, 2MHz
NODE.timing.bits-1.FacilityTypeOut	E1	E1, 6MHz, 2MHz
NODE.timing.bits-1.Framing	FAS+CAS+ CRC	FAS+CRC, FAS+CAS, FAS+CAS+CRC, FAS, Unframed when FacilityType E1; when FacilityType 2MHz; FAS+CRC, FAS+CAS, FAS+CAS+CRC, FAS, Unframed, Unframed - 2Mhz when FacilityType 64kHz+8kHz

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.bits-1.FramingOut	FAS+CAS+ CRC	FAS+CRC, FAS+CAS, FAS+CAS+CRC, FAS, Unframed when FacilityTypeOut E1; when FacilityTypeOut 2MHz; FAS+CRC, FAS+CAS, FAS+CAS+CRC, FAS, Unframed, Unframed - 2Mhz when FacilityTypeOut 6MHz
NODE.timing.bits-1.Sa bit	4	4, 5, 6, 7, 8 when FacilityType E1; N/A when FacilityType 2MHz; N/A when FacilityType 64kHz+8kHz
NODE.timing.bits-1.State	unlocked	unlocked, locked, disabled
NODE.timing.bits-1.StateOut	unlocked	unlocked, locked, disabled
NODE.timing.bits-2.AdminSSMIn	STU	G811, STU, G812T, G812L, SETS, DUS
NODE.timing.bits-2.AISThreshold	DUS	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

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
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; when FacilityType 2MHz; FAS+CRC, FAS+CAS, FAS+CAS+CRC, FAS, Unframed, Unframed - 2Mhz when FacilityType 64kHz+8kHz
NODE.timing.bits-2.FramingOut	FAS+CAS+ CRC	FAS+CRC, FAS+CAS, FAS+CAS+CRC, FAS, Unframed when FacilityTypeOut E1; when FacilityTypeOut 2MHz; FAS+CRC, FAS+CAS, FAS+CAS+CRC, FAS, Unframed, Unframed - 2Mhz when FacilityTypeOut 6MHz

Table C-28 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.bits-2.Sa bit	4	4, 5, 6, 7, 8 when FacilityType E1; N/A when FacilityType 2MHz; N/A when FacilityType 64kHz+8kHz
NODE.timing.bits-2.State	unlocked	unlocked, locked, disabled
NODE.timing.bits-2.StateOut	unlocked	unlocked, locked, disabled
NODE.timing.general.Mode	External	External, Line, Mixed
NODE.timing.general.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.timing.general.Revertive	FALSE	TRUE, FALSE