

## Change in Product Part Number Announcement for the Cisco DCM Series D9900/D9901 Digital Content Manager

EOL7510 - Amended

Cisco announces a change in product part numbers for the Cisco DCM Series D9900/D9901 Digital Content Manager. This is a product part number change only announcement. Customers will experience no change in functionality when using the new product part numbers. The new product part numbers are designed to simplify the customer ordering process. The last day to order the affected product using the current product part numbers is August 5, 2011. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until otherwise specified in the end-of-life announcement for the new product part numbers. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product. Table 2 lists the product part numbers affected by this announcement.

This is a product part number change only announcement as a result of the migration from the Scientific Atlanta ordering processes to the Cisco ordering process.

**Table 1.** End-of-Life Milestones and Dates for the Cisco DCM Series D9900/D9901 Digital Content Manager

| Milestone                            | Definition  | Date           |
|--------------------------------------|---|----------------|
| <b>End-of-Life Announcement Date</b> | The date the document that announces the end-of-sale and end-of-life of a product is distributed to the general public.                   | May 6, 2011    |
| <b>End-of-Sale Date</b>              | The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.             | August 5, 2011 |
| <b>Last Ship Date License</b>        | The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time. | May 6, 2011    |

This is a product part number change only. Customers will experience no change in functionality, service, or lead time when using the new product IDs. The new product IDs are designed to simplify the ordering process. Customers are encouraged to migrate to the Cisco D9900/D9901 Digital Content Manager configurable through the Cisco Dynamic Configuration Tool (<https://apps.cisco.com/qtc/config/jsp/configureHome.jsp>). The Cisco Dynamic Configuration Tool allows online configuration of the Cisco D9900/D9901 Digital Content Manager (DCM-1RU and DCM-2RU) as well as DCM License Upgrade Kits (DCM-LIC-UPGR). Spare parts are available under Cisco DCM Series in the Pricing Tool. Non-migrated Scientific Atlanta customers, still ordering in SAP, are not affected by this product part number change.

**Table 2.** Product Part Numbers Affected by This Announcement

| End-of-Sale Product Part Number | Product Description                                     | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 401134400001                    | D9900/D9901 MP2 Transrating Lic,1 SD Prgm (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400002                    | D9900/D9901 MP2 Transrating Lic (2/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400003                    | D9900/D9901 MP2 Transrating Lic (3/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                                       | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 401134400004                    | D9900/D9901 MP2 Transrating Lic,1 HD Prgm (Reqs Co-Pro)   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400005                    | D9900/D9901 MP2 Transrating Lic (5/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400006                    | D9900/D9901 MP2 Transrating Lic (6/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400007                    | D9900/D9901 MP2 Transrating Lic (7/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400008                    | D9900/D9901 MP2 Transrating Lic (8/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400009                    | D9900/D9901 MP2 Transrating Lic (9/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400010                    | D9900/D9901 MP2 Transrating Lic,10 SD Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400011                    | D9900/D9901 MP2 Transrating Lic (11/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400012                    | D9900/D9901 MP2 Transrating Lic (12/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400013                    | D9900/D9901 MP2 Transrating Lic (13/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400014                    | D9900/D9901 MP2 Transrating Lic (14/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400015                    | D9900/D9901 MP2 Transrating Lic (15/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400016                    | D9900/D9901 MP2 Transrating Lic (16/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400017                    | D9900/D9901 MP2 Transrating Lic (17/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400018                    | D9900/D9901 MP2 Transrating Lic (18/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400020                    | D9900/D9901 MP2 Transrating Lic (20/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400021                    | D9900/D9901 MP2 Transrating Lic (21/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400022                    | D9900/D9901 MP2 Transrating Lic (22/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400024                    | D9900/D9901 MP2 Transrating Lic (24/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400025                    | D9900/D9901 MP2 Transrating Lic (25/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400026                    | D9900/D9901 MP2 Transrating Lic (26/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                                       | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 401134400029                    | D9900/D9901 MP2 Transrating Lic (29/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400030                    | D9900/D9901 MP2 Transrating Lic (30/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400032                    | D9900/D9901 MP2 Transrating Lic (32/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400033                    | D9900/D9901 MP2 Transrating Lic (33/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400034                    | D9900/D9901 MP2 Transrating Lic (34/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400035                    | D9900/D9901 MP2 Transrating Lic (35/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400036                    | D9900/D9901 MP2 Transrating Lic (36/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400038                    | D9900/D9901 MP2 Transrating Lic (38/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400040                    | D9900/D9901 MP2 Transrating Lic,10 HD Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400043                    | D9900/D9901 MP2 Transrating Lic (43/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400044                    | D9900/D9901 MP2 Transrating Lic (44/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400047                    | D9900/D9901 MP2 Transrating Lic (47/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400048                    | D9900/D9901 MP2 Transrating Lic (48/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400049                    | D9900/D9901 MP2 Transrating Lic (49/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400050                    | D9900/D9901 MP2 Transrating Lic,50 SD Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400053                    | D9900/D9901 MP2 Transrating Lic (53/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400055                    | D9900/D9901 MP2 Transrating Lic (55/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400060                    | D9900/D9901 MP2 Transrating Lic (60/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400066                    | D9900/D9901 MP2 Transrating Lic (66/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400068                    | D9900/D9901 MP2 Transrating Lic (68/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400070                    | D9900/D9901 MP2 Transrating Lic (70/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                       | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 401134400071                    | D9900/D9901 MP2 Transrating Lic (71/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400072                    | D9900/D9901 MP2 Transrating Lic (72/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400073                    | D9900/D9901 MP2 Transrating Lic (73/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400074                    | D9900/D9901 MP2 Transrating Lic (74/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400075                    | D9900/D9901 MP2 Transrating Lic (75/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400080                    | D9900/D9901 MP2 Transrating Lic (80/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400083                    | D9900/D9901 MP2 Transrating Lic (83/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400085                    | D9900/D9901 MP2 Transrating Lic (85/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400088                    | D9900/D9901 MP2 Transrating Lic (88/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400090                    | D9900/D9901 MP2 Transrating Lic (90/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400099                    | D9900/D9901 MP2 Transrating Lic (99/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400100                    | D9900/D9901 MP2 Transrating Lic (100/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400103                    | D9900/D9901 MP2 Transrating Lic (103/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400104                    | D9900/D9901 MP2 Transrating Lic (104/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400105                    | D9900/D9901 MP2 Transrating Lic (105/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400106                    | D9900/D9901 MP2 Transrating Lic (106/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400110                    | D9900/D9901 MP2 Transrating Lic (110/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400115                    | D9900/D9901 MP2 Transrating Lic (115/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400118                    | D9900/D9901 MP2 Transrating Lic (118/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400120                    | D9900/D9901 MP2 Transrating Lic (120/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400123                    | D9900/D9901 MP2 Transrating Lic (123/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                                       | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 401134400124                    | D9900/D9901 MP2 Transrating Lic (124/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400125                    | D9900/D9901 MP2 Transrating Lic (125/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400128                    | D9900/D9901 MP2 Transrating Lic (128/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400130                    | D9900/D9901 MP2 Transrating Lic (130/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400138                    | D9900/D9901 MP2 Transrating Lic (138/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400140                    | D9900/D9901 MP2 Transrating Lic (140/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400144                    | D9900/D9901 MP2 Transrating Lic (144/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400150                    | D9900/D9901 MP2 Transrating Lic (150/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400160                    | D9900/D9901 MP2 Transrating Lic (160/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400164                    | D9900/D9901 MP2 Transrating Lic (164/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400167                    | D9900/D9901 MP2 Transrating Lic (167/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400168                    | D9900/D9901 MP2 Transrating Lic (168/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400170                    | D9900/D9901 MP2 Transrating Lic (170/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400172                    | D9900/D9901 MP2 Transrating Lic (172/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400174                    | D9900/D9901 MP2 Transrating Lic (174/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400179                    | D9900/D9901 MP2 Transrating Lic (179/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400180                    | D9900/D9901 MP2 Transrating Lic (180/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400200                    | D9900/D9901 MP2 Transrating Lic,50 HD Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400205                    | D9900/D9901 MP2 Transrating Lic (205/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400220                    | D9900/D9901 MP2 Transrating Lic (220/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400230                    | D9900/D9901 MP2 Transrating Lic (230/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description  | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401134400231                    | D9900/D9901 MP2 Transrating Lic (231/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400235                    | D9900/D9901 MP2 Transrating Lic (235/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400240                    | D9900/D9901 MP2 Transrating Lic (240/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400250                    | D9900/D9901 MP2 Transrating Lic(1/SD,4/HD,Reqs CoP)(250/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400252                    | D9900/D9901 MP2 Transrating Lic (252/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400272                    | D9900/D9901 MP2 Transrating Lic (272/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400280                    | D9900/D9901 MP2 Transrating Lic (280/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400288                    | D9900/D9901 MP2 Transrating Lic (288/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400300                    | D9900/D9901 MP2 Transrating Lic (300/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400308                    | D9900/D9901 MP2 Transrating Lic (308/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400310                    | D9900/D9901 MP2 Transrating Lic (310/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400317                    | D9900/D9901 MP2 Transrating Lic (317/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400319                    | D9900/D9901 MP2 Transrating Lic (319/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400320                    | D9900/D9901 MP2 Transrating Lic (320/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400334                    | D9900/D9901 MP2 Transrating Lic (334/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400342                    | D9900/D9901 MP2 Transrating Lic (342/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400350                    | D9900/D9901 MP2 Transrating Lic (350/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400375                    | D9900/D9901 MP2 Transrating Lic (375/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400392                    | D9900/D9901 MP2 Transrating Lic (392/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400396                    | D9900/D9901 MP2 Transrating License (396/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400400                    | D9900/D9901 MP2 Transrating Lic (400/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                           | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 401134400404                    | D9900/D9901 MP2 Transrating Lic (404/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400405                    | D9900/D9901 MP2 Transrating Lic (405/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400407                    | D9900/D9901 MP2 Transrating Lic (407/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400420                    | D9900/D9901 MP2 Transrating Lic (420/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400428                    | D9900/D9901 MP2 Transrating Lic (428/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400432                    | D9900/D9901 MP2 Transrating Lic (432/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400436                    | D9900/D9901 MP2 Transrating Lic (436/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400450                    | D9900/D9901 MP2 Transrating Lic (450/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400456                    | D9900/D9901 MP2 Transrating Lic (456/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400459                    | D9900/D9901 MP2 Transrating Lic (459/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400498                    | D9900/D9901 MP2 Transrating Lic (498/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400510                    | D9900/D9901 MP2 Transrating License (510/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400516                    | D9900/D9901 MP2 Transrating Lic (516/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400520                    | D9900/D9901 MP2 Transrating Lic (520/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400533                    | D9900/D9901 MP2 Transrating Lic (533/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400580                    | D9900/D9901 MP2 Transrating Lic (580/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400596                    | D9900/D9901 MP2 Transrating Lic (596/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400597                    | D9900/D9901 MP2 Transrating Lic (597/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400634                    | D9900/D9901 MP2 Transrating Lic (634/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400660                    | D9900/D9901 MP2 Transrating Lic (660/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400661                    | D9900/D9901 MP2 Transrating Lic (661/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |



| End-of-Sale Product Part Number | Product Description                                      | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401134400700                    | D9900/D9901 MP2 Transrating Lic (700/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400723                    | D9900/D9901 MP2 Transrating Lic (723/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400750                    | D9900/D9901 MP2 Transrating Lic (750/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400840                    | D9900/D9901 MP2 Transrating Lic (840/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400916                    | D9900/D9901 MP2 Transrating Lic (916/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400950                    | D9900/D9901 MP2 Transrating Lic (950/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400960                    | D9900/D9901 MP2 Transrating Lic (960/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134400975                    | D9900/D9901 MP2 Transrating Lic (975/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134401000                    | D9900/D9901 MP2 Transrating Lic (1000/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134401100                    | D9900/D9901 MP2 Transrating Lic (1100/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134401160                    | D9900/D9901 MP2 Transrating Lic (1160/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134401240                    | D9900/D9901 MP2 Transrating Lic (1240/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134401462                    | D9900/D9901 MP2 Transrating Lic (1462/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134401468                    | D9900/D9901 MP2 Transrating Lic (1468/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134401758                    | D9900/D9901 MP2 Transrating Lic (1758/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134402000                    | D9900/D9901 MP2 Transrating Lic (2000/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134402676                    | D9900/D9901 MP2 Transrating Lic (2676/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600001                    | D9900/D9901 MP2 Splicing Lic for 1 SD Prg(Reqs CoPro+TR) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600002                    | D9900/D9901 MP2 Splicing Lic for 1 HD Prg(Reqs CoPro+TR) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600003                    | D9900/D9901 MP2 Splicing Lic (3/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600004                    | D9900/D9901 MP2 Splicing Lic (4/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |



| End-of-Sale Product Part Number | Product Description  | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401134600005                    | D9900/D9901 MP2 Splicing Lic (5/Lic)                         | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600006                    | D9900/D9901 MP2 Splicing Lic (6/Lic)                         | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600008                    | D9900/D9901 MP2 Splicing Lic (8/Lic)                         | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600010                    | D9900/D9901 MP2 Splicing Lic for 10 SD Prg(Reqs CoPro+TR)    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600011                    | D9900/D9901 MP2 Splicing Lic (11/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600012                    | D9900/D9901 MP2 Splicing Lic (12/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600014                    | D9900/D9901 MP2 Splicing Lic (14/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600018                    | D9900/D9901 MP2 Splicing Lic (18/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600020                    | D9900/D9901 MP2 Splicing Lic for 10 HD Prg(Reqs CoPro+TR)    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600024                    | D9900/D9901 MP2 Splicing Lic (24/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600025                    | D9900/D9901 MP2 Splicing Lic for 1SD/2HD Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600026                    | D9900/D9901 MP2 Splicing Lic (26/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600028                    | D9900/D9901 MP2 Splicing Lic (28/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600030                    | D9900/D9901 MP2 Splicing Lic (30/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600032                    | D9900/D9901 MP2 Splicing Lic UPG (32/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600034                    | D9900/D9901 MP2 Splicing Lic (34/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600036                    | D9900/D9901 MP2 Splicing Lic (36/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600039                    | D9900/D9901 MP2 Splicing Lic (39/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600040                    | D9900/D9901 MP2 Splicing Lic (40/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600044                    | D9900/D9901 MP2 Splicing Lic (44/Lic)                        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600050                    | D9900/D9901 MP2 Splicing Lic for 50 SD Prg(Reqs CoPro+TR)    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                                       | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 401134600051                    | D9900/D9901 MP2 Splicing Lic (51/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600054                    | D9900/D9901 MP2 Splicing Lic (54/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600060                    | D9900/D9901 MP2 Splicing Lic (60/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600064                    | D9900/D9901 MP2 Splicing Lic (64/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600070                    | D9900/D9901 MP2 Splicing Lic (70/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600072                    | D9900/D9901 MP2 Splicing Lic (70/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600080                    | D9900/D9901 MP2 Splicing Lic (80/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600084                    | D9900/D9901 MP2 Splicing Lic (84/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600096                    | D9900/D9901 MP2 Splicing Lic (96/Lic)                     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600100                    | D9900/D9901 MP2 Splicing Lic for 50 HD Prg(Reqs CoPro+TR) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600103                    | D9900/D9901 MP2 Splicing Lic (103/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600104                    | D9900/D9901 MP2 Splicing Lic (104/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600105                    | D9900/D9901 MP2 Splicing Lic (105/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600110                    | D9900/D9901 MP2 Splicing Lic (110/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600114                    | D9900/D9901 MP2 Splicing Lic (114/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600120                    | D9900/D9901 MP2 Splicing Lic (120/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600132                    | D9900/D9901 MP2 Splicing Lic (132/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600140                    | D9900/D9901 MP2 Splicing Lic (140/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600144                    | D9900/D9901 MP2 Splicing Lic (144/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600157                    | D9900/D9901 MP2 Splicing Lic (157/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600160                    | D9900/D9901 MP2 Splicing Lic (160/Lic)                    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                    | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401134600188                    | D9900/D9901 MP2 Splicing Lic (188/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600200                    | D9900/D9901 MP2 Splicing Lic (200/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600205                    | D9900/D9901 MP2 Splicing Lic (205/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600211                    | D9900/D9901 MP2 Splicing Lic (211/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600216                    | D9900/D9901 MP2 Splicing Lic (216/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600217                    | D9900/D9901 MP2 Splicing Lic (217/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600225                    | D9900/D9901 MP2 Splicing Lic (225/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600226                    | D9900/D9901 MP2 Splicing Lic (226/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600240                    | D9900/D9901 MP2 Splicing Lic (240/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600247                    | D9900/D9901 MP2 Splicing Lic (247/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600260                    | D9900/D9901 MP2 Splicing Lic (260/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600262                    | D9900/D9901 MP2 Splicing Lic (262/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600280                    | D9900/D9901 MP2 Splicing Lic (280/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600319                    | D9900/D9901 MP2 Splicing Lic (319/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600320                    | D9900/D9901 MP2 Splicing Lic (320/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600330                    | D9900/D9901 MP2 Splicing Lic (330/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600348                    | D9900/D9901 MP2 Splicing Lic (348/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600353                    | D9900/D9901 MP2 Splicing Lic (353/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600480                    | D9900/D9901 MP2 Splicing Lic (480/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600483                    | D9900/D9901 MP2 Splicing Lic (483/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600664                    | D9900/D9901 MP2 Splicing Lic (64/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description  | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401134600734                    | D9900/D9901 MP2 Splicing Lic (734/Lic)                       | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600818                    | D9900/D9901 MP2 Splicing Lic (818/Lic)                       | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134600879                    | D9900/D9901 MP2 Splicing Lic (879/Lic)                       | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134601000                    | D9900/D9901 MP2 Splicing Lic (1000/Lic)                      | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800001                    | D9900/D9901 DVB\BISS-1 Scrambling Lic,1 Prgm (Reqs Co-Pro)   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800002                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (2/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800003                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (3/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800004                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (4/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800005                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (5/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800006                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (6/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800007                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (7/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800008                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (8/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800009                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (9/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800010                    | D9900/D9901 DVB\BISS-1 Scrambling Lic,10 Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800012                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (12/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800013                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (13/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800014                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (14/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800015                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (15/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800016                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (16/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800017                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (17/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800018                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (18/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description  | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401134800020                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (20/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800024                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (24/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800025                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (25/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800028                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (28/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800030                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (30/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800031                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (31/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800032                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (32/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800033                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (33/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800034                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (34/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800035                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (35/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800036                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (36/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800037                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (37/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800039                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (39/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800040                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (40/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800041                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (41/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800042                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (42/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800045                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (45/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800048                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (48/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800050                    | D9900/D9901 DVB\BISS-1 Scrambling Lic,50 Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800052                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (52/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800054                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (54/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                             | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 401134800055                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (55/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800060                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (60/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800065                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (65/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800068                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (68/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800070                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (70/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800071                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (71/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800072                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (72/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800073                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (73/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800075                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (75/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800080                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (80/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800090                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (90/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800100                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (100/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800108                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (108/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800110                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (110/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800120                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (120/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800126                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (126/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800130                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (130/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800148                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (148/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800150                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (150/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800164                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (164/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800180                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (180/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description  | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401134800200                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (200/Lic)              | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800212                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (212/Lic)              | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800300                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (300/Lic)              | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134800500                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (500/Lic)              | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401134802000                    | D9900/D9901 DVB\BISS-1 Scrambling Lic (2000/Lic)             | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800001                    | D9900/D9901 BU MP2 Transrating Lic,1 SD Prgm (Reqs Co-Pro)   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800004                    | D9900/D9901 BU MP2 Transrating Lic,1 HD Prgm (Reqs Co-Pro)   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800006                    | D9900/D9901 BU MP2 Transrating Lic (6/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800007                    | D9900/D9901 BU MP2 Transrating Lic (7/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800008                    | D9900/D9901 BU MP2 Transrating Lic (8/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800010                    | D9900/D9901 BU MP2 Transrating Lic,10 SD Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800012                    | D9900/D9901 BU MP2 Transrating Lic (12/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800014                    | D9900/D9901 BU MP2 Transrating Lic (14/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800015                    | D9900/D9901 BU MP2 Transrating Lic (15/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800016                    | D9900/D9901 BU MP2 Transrating Lic (16/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800017                    | D9900/D9901 BU MP2 Transrating Lic (17/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800018                    | D9900/D9901 BU MP2 Transrating Lic (18/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800020                    | D9900/D9901 BU MP2 Transrating Lic (20/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800022                    | D9900/D9901 BU MP2 Transrating Lic (22/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800023                    | D9900/D9901 BU MP2 Transrating Lic (23/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800024                    | D9900/D9901 BU MP2 Transrating Lic (24/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |



| End-of-Sale Product Part Number | Product Description  | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401373800025                    | D9900/D9901 BU MP2 Transrating Lic (25/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800026                    | D9900/D9901 BU MP2 Transrating Lic (26/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800030                    | D9900/D9901 BU MP2 Transrating Lic (30/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800034                    | D9900/D9901 BU MP2 Transrating Lic (34/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800035                    | D9900/D9901 BU MP2 Transrating Lic (35/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800036                    | D9900/D9901 BU MP2 Transrating Lic (36/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800038                    | D9900/D9901 BU MP2 Transrating Lic (38/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800040                    | D9900/D9901 BU MP2 Transrating Lic,10 HD Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800044                    | D9900/D9901 BU MP2 Transrating Lic (44/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800047                    | D9900/D9901 BU MP2 Transrating Lic (58/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800050                    | D9900/D9901 BU MP2 Transrating Lic,50 SD Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800059                    | D9900/D9901 BU MP2 Transrating Lic (59/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800072                    | D9900/D9901 BU MP2 Transrating Lic (72/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800075                    | D9900/D9901 BU MP2 Transrating Lic (75/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800078                    | D9900/D9901 BU MP2 Transrating Lic (78/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800080                    | D9900/D9901 BU MP2 Transrating Lic (80/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800090                    | D9900/D9901 BU MP2 Transrating Lic (90/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800100                    | D9900/D9901 BU MP2 Transrating Lic,50 SD Prgs (Reqs Co-Pro)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800105                    | D9900/D9901 BU MP2 Transrating Lic (105/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800110                    | D9900/D9901 BU MP2 Transrating Lic (110/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800115                    | D9900/D9901 BU MP2 Transrating Lic (115/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description  | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401373800118                    | D9900/D9901 BU MP2 Transrating Lic (118/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800120                    | D9900/D9901 BU MP2 Transrating Lic (120/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800125                    | D9900/D9901 BU MP2 Transrating Lic (125/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800128                    | D9900/D9901 BU MP2 Transrating Lic (128/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800130                    | D9900/D9901 BU MP2 Transrating Lic (130/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800140                    | D9900/D9901 BU MP2 Transrating Lic (140/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800145                    | D9900/D9901 BU MP2 Transrating Lic (145/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800148                    | D9900/D9901 BU MP2 Transrating Lic (148/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800160                    | D9900/D9901 BU MP2 Transrating Lic (160/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800164                    | D9900/D9901 BU MP2 Transrating Lic (164/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800168                    | D9900/D9901 BU MP2 Transrating Lic (168/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800200                    | D9900/D9901 BU MP2 Transrating Lic,50 HD Prgms (Reqs Co-Pro) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800230                    | D9900/D9901 BU MP2 Transrating Lic (230/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800235                    | D9900/D9901 BU MP2 Transrating Lic (235/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800240                    | D9900/D9901 BU MP2 Transrating Lic (240/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800300                    | D9900/D9901 BU MP2 Transrating Lic (300/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800310                    | D9900/D9901 BU MP2 Transrating Lic (310/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800314                    | D9900/D9901 BU MP2 Transrating Lic (314/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800320                    | D9900/D9901 BU MP2 Transrating Lic (320/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800340                    | D9900/D9901 BU MP2 Transrating Lic (340/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800350                    | D9900/D9901 BU MP2 Transrating Lic (350/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                           | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 401373800362                    | D9900/D9901 BU MP2 Transrating Lic (362/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800394                    | D9900/D9901 BU MP2 Transrating Lic (394/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800396                    | D9900/D9901 BU MP2 Transrating Lic (396/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800400                    | D9900/D9901 BU MP2 Transrating Lic (400/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800404                    | D9900/D9901 BU MP2 Transrating Lic (404/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800420                    | D9900/D9901 BU MP2 Transrating Lic (420/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800428                    | D9900/D9901 BU MP2 Transrating Lic (428/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800436                    | D9900/D9901 BU MP2 Transrating Lic (436/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800465                    | D9900/D9901 BU MP2 Transrating Lic (465/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800498                    | D9900/D9901 BU MP2 Transrating Lic (498/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800510                    | D9900/D9901 BU MP2 Transrating Lic (510/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800516                    | D9900/D9901 BU MP2 Transrating Lic (516/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800580                    | D9900/D9901 BU MP2 Transrating Lic (580/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800596                    | D9900/D9901 BU MP2 Transrating Lic (596/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800660                    | D9900/D9901 BU MP2 Transrating Lic (660/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800690                    | D9900/D9901 BU MP2 Transrating Lic (690/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800700                    | D9900/D9901 BU MP2 Transrating Lic (700/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800800                    | D9900/D9901 BU MP2 Transrating Lic (800/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800840                    | D9900/D9901 BU MP2 Transrating Lic (840/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373800900                    | D9900/D9901 BU MP2 Transrating Lic (900/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373801059                    | D9900/D9901 BU MP2 Transrating Lic (1059/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                                      | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401373801100                    | D9900/D9901 BU MP2 Transrating Lic (1100/Lic)            | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373801160                    | D9900/D9901 BU MP2 Transrating Lic (1160/Lic)            | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373801700                    | D9900/D9901 BU MP2 Transrating Lic (1700/Lic)            | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900001                    | D9900/D9901 BU MP2 Splicing Lic 1 SD Prg(Reqs CoPro+TR)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900002                    | D9900/D9901 BU MP2 Splicing Lic 1 HD Prg(Reqs CoPro+TR)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900003                    | D9900/D9901 BU MP2 Splicing Lic (3/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900006                    | D9900/D9901 BU MP2 Splicing Lic (6/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900008                    | D9900/D9901 BU MP2 Splicing Lic (8/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900010                    | D9900/D9901 BU MP2 Splicing Lic 10 SD Prg(Reqs CoPro+TR) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900012                    | D9900/D9901 BU MP2 Splicing Lic (12/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900014                    | D9900/D9901 BU MP2 Splicing Lic (14/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900018                    | D9900/D9901 BU MP2 Splicing Lic (18/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900020                    | D9900/D9901 BU MP2 Splicing Lic 10 HD Prg(Reqs CoPro+TR) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900025                    | D9900/D9901 BU MP2 Splicing Lic (25/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900032                    | D9900/D9901 BU MP2 Splicing Lic (32/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900036                    | D9900/D9901 BU MP2 Splicing Lic (36/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900040                    | D9900/D9901 BU MP2 Splicing Lic (40/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900044                    | D9900/D9901 BU MP2 Splicing Lic (44/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900050                    | D9900/D9901 BU MP2 Splicing Lic 50 SD Prg(Reqs CoPro+TR) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900051                    | D9900/D9901 BU MP2 Splicing Lic (51/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900054                    | D9900/D9901 BU MP2 Splicing Lic (54/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                              | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401373900072                    | D9900/D9901 BU MP2 Splicing Lic (72/Lic)         | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900080                    | D9900/D9901 BU MP2 Splicing Lic (80/Lic)         | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900096                    | D9900/D9901 BU MP2 Splicing License (96/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900103                    | D9900/D9901 BU MP2 Splicing Lic (103/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900104                    | D9900/D9901 BU MP2 Splicing Lic (104/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900105                    | D9900/D9901 BU MP2 Splicing Lic (105/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900120                    | D9900/D9901 BU MP2 Splicing Lic (120/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900157                    | D9900/D9901 BU MP2 Splicing Lic (157/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900160                    | D9900/D9901 BU MP2 Splicing Lic (160/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900170                    | D9900/D9901 BU MP2 Splicing Lic (170/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900200                    | D9900/D9901 BU MP2 Splicing Lic (200/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900240                    | D9900/D9901 BU MP2 Splicing Lic (240/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900280                    | D9900/D9901 BU MP2 Splicing Lic (280/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900300                    | D9900/D9901 BU MP2 Splicing Lic (300/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401373900320                    | D9900/D9901 BU MP2 Splicing Lic (320/Lic)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000001                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (1/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000002                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (2/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000003                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (3/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000005                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (5/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000006                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (6/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000008                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (8/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                                | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401374000010                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (10/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000012                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (12/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000013                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (13/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000015                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (15/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000016                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (16/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000017                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (17/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000020                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (20/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000025                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (25/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000030                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (30/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000036                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (36/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000037                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (37/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000040                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (40/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000045                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (45/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000048                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (48/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000050                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (50/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000060                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (60/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000075                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (75/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000078                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (78/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000100                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (100/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000108                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (108/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000110                    | D9900/D9901 BU DVB\BISS-1 Scrambling Lic (110/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                                    | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 401374000120                    | D9900/D9901 BU DVB/BISS-1 Scrambling Lic (120/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000126                    | D9900/D9901 BU DVB/BISS-1 Scrambling Lic (126/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000130                    | D9900/D9901 BU DVB/BISS-1 Scrambling Lic (130/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000150                    | D9900/D9901 BU DVB/BISS-1 Scrambling Lic (150/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000480                    | D9900/D9901 BU DVB/BISS-1 Scrambling Lic (480/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 401374000500                    | D9900/D9901 BU DVB/BISS-1 Scrambling Lic (500/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200001                    | D9900/D9901 COP3 FEC Lic, 1 TS (Reqs FEC Board)        | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200002                    | D9900/D9901 COP3 FEC Lic, 1 TS (2/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200003                    | D9900/D9901 COP3 FEC Lic, 1 TS (3/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200004                    | D9900/D9901 COP3 FEC Lic (4/Lic)                       | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200005                    | D9900/D9901 COP3 FEC Lic (5/Lic)                       | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200010                    | D9900/D9901 COP3 FEC Lic, Up to 10 TS (Reqs FEC Board) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200018                    | D9900/D9901 COP3 FEC Lic, 1 TS (18/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200024                    | D9900/D9901 COP3 FEC Lic, 1 TS (24/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200026                    | D9900/D9901 COP3 FEC Lic, 1 TS (26/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200050                    | D9900/D9901 COP3 FEC Lic, Up to 50 TS (Reqs FEC Board) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200060                    | D9900/D9901 COP3 FEC Lic, 1 TS (60/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200100                    | D9900/D9901 COP3 FEC License (100/Lic)                 | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200250                    | D9900/D9901 COP3 FEC Lic, 1 TS (250/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080200500                    | D9900/D9901 COP3 FEC Lic, 1 TS (500/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080300001                    | D9900/D9901 BU COP3 FEC Lic for 1 TS (Reqs FEC Brd)    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |



| End-of-Sale Product Part Number | Product Description                                      | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 402080300010                    | D9900/D9901 BU COP3 FEC Lic,Up to 10 TS (Reqs FEC Brd)   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080300040                    | D9900/D9901 BU COP3 FEC Lic,Up to 40 TS (Reqs FEC Brd)   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080300050                    | D9900/D9901 BU COP3 FEC Lic,Up to 50 TS (Reqs FEC Brd)   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080300100                    | D9900/D9901 BU COP3 FEC Lic for 100 TS (Reqs FEC Brd)    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402080300500                    | D9900/D9901 BU COP3 FEC Lic for 500 TS (Reqs FEC Brd)    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234000001                    | D9900/D9901 DTF Lic,1 ASI I/O Board (Reqs ASI I/O)       | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234000002                    | D9900/D9901 DTF Lic (Reqs ASI I/O) (2/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234000004                    | D9900/D9901 DTF Lic,4 ASI I/O Board (Reqs ASI I/O)       | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234000010                    | D9900/D9901 DTF Lic (1 per ASI I/O) (10/Lic)             | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234000050                    | D9900/D9901 DTF Lic,1 ASI I/O Board (50/Lic)             | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234100001                    | D9900/D9901 BU DTF Lic,1 ASI I/O Board (Reqs ASI I/O)    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234100004                    | D9900/D9901 BU DTF Lic,4 ASI I/O Board (Reqs ASI I/O)    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234100010                    | D9900/D9901 BU DTF Lic(1 per ASI I/O)(10/Lic)            | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234200001                    | D9900/D9901 DTF BISS Mode Lic (Reqs ASI I/O) (1/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234200002                    | D9900/D9901 DTF BISS Mode Lic (Reqs ASI I/O) (2/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234200004                    | D9900/D9901 DTF BISS Mode Lic (Reqs ASI I/O) (4/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234200010                    | D9900/D9901 DTF BISS Mode Lic (Reqs ASI I/O) (10/Lic)    | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234200032                    | D9900/D9901 DTF BISS Mode Lic (Reqs ASI I/O)(32/Lic)     | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234300001                    | D9900/D9901 BU DTF BISS Mode Lic (Reqs ASI I/O) (1/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234300004                    | D9900/D9901 BU DTF BISS Mode Lic (Reqs ASI I/O) (4/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402234300010                    | D9900/D9901 BU DTF BISS Mode Lic (Reqs ASI I/O) (10/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                                      | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|--|---------------------------------|---|------------------------|
| 402234300032                    | D9900/D9901 BU DTF BISS Mode Lic (Reqs ASI I/O) (32/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600001                    | D9900/D9901 PID Sync Delay Lic (1/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600002                    | D9900/D9901 PID Sync Delay Lic (2/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600004                    | D9900/D9901 PID Sync Delay Lic (4/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600005                    | D9900/D9901 PID Sync Delay Lic (5/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600008                    | D9900/D9901 PID Sync Delay Lic (8/Lic)                   | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600010                    | D9900/D9901 PID Sync Delay Package (10/Lic)              | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600012                    | D9900/D9901 PID Sync Delay Lic (12/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600025                    | D9900/D9901 PID Sync Delay Lic (25/Lic)                  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600050                    | D9900/D9901 PID Sync Delay Package (50/Lic)              | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600200                    | D9900/D9901 PID Sync Delay Package (200/Lic)             | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687600500                    | D9900/D9901 PID Sync Delay Package (500/Lic)             | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402687604000                    | D9900/D9901 PID Sync Delay Lic (4000/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402694000001                    | D9900/D9901 BU PID Sync Delay Lic (1/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402694000002                    | D9900/D9901 BU PID Sync Delay Lic (2/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402694000004                    | D9900/D9901 BU PID Sync Delay Lic (4/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402694000005                    | D9900/D9901 BU PID Sync Delay Lic (5/Lic)                | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402694000025                    | D9900/D9901 BU PID Sync Delay Lic (25/Lic)               | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402694000200                    | D9900/D9901 BU PID Sync Delay Lic (200/Lic)              | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402813000001                    | D9900/D9901 MIP Insertion Lic (Reqs ASI SFN I/O) (1/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402813000002                    | D9900/D9901 MIP Insertion Lic (Reqs ASI SFN I/O) (2/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

| End-of-Sale Product Part Number | Product Description                                       | Replacement Product Part Number | Replacement Product Description                         | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| 402813000005                    | D9900/D9901 MIP Insertion Lic (Reqs ASI SFN I/O) (5/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402813000006                    | D9900/D9901 MIP Insertion Lic (Reqs ASI SFN I/O) (6/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402813000007                    | D9900/D9901 MIP Insertion Lic (Reqs ASI SFN I/O) (7/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402813000008                    | D9900/D9901 MIP Insertion Lic (Reqs ASI SFN I/O) (8/Lic)  | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402813000010                    | D9900/D9901 MIP Insertion Lic (Reqs ASI SFN I/O) (10/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |
| 402813000015                    | D9900/D9901 MIP Insertion Lic (Reqs ASI SFN I/O) (15/Lic) | DCM-LIC-UPGR                    | Options, Licenses For DCM MPEG Processor, Field Upgrade | -                      |

## Product Migration Options

This is a product part number change only. Customers will experience no change in functionality when using the new product IDs. The new product IDs are designed to simplify the ordering process.

Service prices for Cisco products are subject to change after the product End-of-Sale date.

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[http://www.cisco.com/web/about/ac227/ac228/ac231/about\\_cisco\\_takeback\\_recycling.html](http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html)

## For More Information

For more information about the Cisco End-of-Life Policy, go to: [http://www.cisco.com/en/US/products/products\\_end-of-life\\_policy.html](http://www.cisco.com/en/US/products/products_end-of-life_policy.html)

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