



Cisco ONS 15454 Release 4.6 Network Element Defaults



Note

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

This document describes the factory-configured (default) network element (NE) settings for the Cisco ONS 15454. It includes descriptions of card default settings and node default settings and provides procedures for importing, exporting and editing the settings. Cards supported by this platform that are not listed in this document are not supported by factory-configured NE default settings.

To change card settings individually (that is, without changing the defaults), refer to the Change Card Settings chapter of the *Cisco ONS 15454 Procedure Guide*. To change node settings, refer to the Change Node Settings chapter of the *Cisco ONS 15454 Procedure Guide*.

This document contains the following sections and procedures:

- [Network Element Defaults Description, page 2](#)
- [NTP-A266 Edit Network Element Defaults, page 2](#)
- [NTP-A165 Import Network Element Defaults, page 3](#)
- [NTP-A166 Export Network Element Defaults, page 4](#)
- [Card Default Settings, page 5](#)
- [Node Default Settings, page 56](#)
- [CTC Default Settings, page 59](#)
- [Related Documentation, page 59](#)
- [Obtaining Documentation, page 60](#)
- [Documentation Feedback, page 61](#)
- [Obtaining Technical Assistance, page 61](#)
- [Obtaining Additional Publications and Information, page 62](#)



Corporate Headquarters:
Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USA

Copyright © 2004-2007 Cisco Systems, Inc. All rights reserved.

Network Element Defaults Description

The NE defaults are pre-installed on each Cisco ONS 15454 TCC2 card. They also ship as a file called 15454-defaults.txt on the CTC software CD in the event you want to import the defaults onto existing TCC2 cards. The NE defaults include card-level and node-level defaults.

Changes made manually using Change Card Settings procedures in the *Cisco ONS 15454 Procedure Guide* override default settings. If you use the Defaults Editor or import a new defaults file, the default changes do not change the settings for cards that are currently installed or slots that are pre-provisioned for cards.

Changes made manually to most node-level default settings (either when you initially turn up a node or change node settings later) override the current settings, whether default or provisioned. If you change the default settings, using either the Defaults Editor or by importing a new defaults file, the new defaults take effect immediately for all settings except those relating to protection (1+1 bidirectional switching, 1+1 reversion time, 1+1 revertive, BLSR ring reversion time, BLSR ring revertive, BLSR span reversion time, BLSR span revertive).



Note Changing the IIOP listener port in the NE defaults requires a reboot of the node in order for the default change to occur. Use caution when changing this default setting.

Use the following procedures if you need to edit, import, or export NE defaults.

NTP-A266 Edit Network Element Defaults

Purpose	This procedure edits the NE defaults using the NE Defaults Editor. The new defaults can either be applied only to the node on which they are edited or exported to a file and imported for use on other nodes.
Tools/Equipment	None
Prerequisite Procedures	None
Required/As Needed	As needed
Onsite/Remote	Onsite or remote
Security Level	Superuser only

-
- Step 1** Log into CTC at the node where you want to edit NE defaults. Refer to the *Cisco ONS 15454 Procedure Guide* for login procedures.
 - Step 2** Click the **Provisioning > Defaults Editor** tabs.
 - Step 3** Under Defaults Selector, choose either a card (if editing card-level defaults) or NODE (if editing node-level defaults). Clicking on the node name (at the top of the Defaults Selector column) lists all available NE defaults (both node- and card-level) under Default Name.
 - Step 4** Locate a default you want to change under Default Name.
 - Step 5** Click in the **Default Value** column for the default property you are changing and either choose a value from the drop-down menu (when available), or type in the desired new value.



Note If you click **Reset** before you click **Apply**, all values will return to their original settings.

- Step 6** Click **Apply** (click in the **Default Name** column to activate the Apply button if it is unavailable). You can modify multiple default values before applying the changes.
- A pencil icon will appear next to any default value that will be changed as a result of editing the defaults file.
- Step 7** If you are modifying node-level defaults, a dialog box appears telling you that applying defaults for node level attributes overrides current provisioning and asks if you want to continue. Click **Yes**.
- If you are modifying the IIOP Listener Port setting, a dialog box appears warning you that the node will reboot and asks if you want to continue. Click **Yes**.



Note Changes to node settings take effect when you click **Apply**. Changes to the IIOP Listener Port setting reboots the TCC2. Changes made to card settings using the Defaults Editor do not change the settings for cards that are currently installed or slots that are pre-provisioned for cards. Card settings must be manually changed by opening the cards (or pre-provisioned card slot). For procedures to change card settings, refer to the Change Card Settings chapter of the *Cisco ONS 15454 Procedure Guide*.

Stop. You have completed this procedure.

NTP-A165 Import Network Element Defaults

Purpose	This procedure imports the NE defaults using the NE Defaults Editor. The defaults can either be imported from the CTC software CD (factory defaults) or from a customized file exported and saved from a node.
Tools/Equipment	None
Prerequisite Procedures	None
Required/As Needed	As needed
Onsite/Remote	Onsite or remote
Security Level	Superuser only

- Step 1** Log into CTC at the node where you want to edit NE defaults. Refer to the *Cisco ONS 15454 Procedure Guide* for login procedures.
- Step 2** Click the **Provisioning > Defaults Editor** tabs.
- Step 3** Click **Import**.
- Step 4** Click **Browse** and browse to the file you are importing if the correct file name and location of the desired file do not appear in the Import Defaults from File dialog box.
- Step 5** When the correct file name and location appear in the dialog box (the correct file name is 15454-defaults.txt if you are importing the factory defaults), click **OK**.
- A pencil icon will appear next to any default value that will be changed as a result of importing the new defaults file.
- Step 6** Click **Apply**.

- Step 7** If the imported file fails to pass all edits, the problem field shows the first encountered problem default value that must be fixed. Change the problem default value and click **Apply**. Repeat until the imported file passes all edits successfully.
- Step 8** If you are modifying node-level defaults, a dialog box appears telling you that applying defaults for node level attributes overrides current provisioning and asks if you want to continue. Click **Yes**.
If you are modifying the IOP Listener Port setting, a dialog box appears warning you that the node will reboot and asks if you want to continue. Click **Yes**.



Note Changes to node settings take effect when you click **Apply**. Changes to the IOP Listener Port setting reboots the TCC2. Changes made to card settings using the Defaults Editor do not change the settings for cards that are currently installed or slots that are pre-provisioned for cards. Card settings must be manually changed by opening the cards (or pre-provisioned card slot). For procedures to change card settings, refer to the Change Card Settings chapter of the *Cisco ONS 15454 Procedure Guide*.

Stop. You have completed this procedure.

NTP-A166 Export Network Element Defaults

Purpose	This procedure exports the NE defaults using the NE Defaults Editor. The exported defaults can be imported to other nodes.
Tools/Equipment	None
Prerequisite Procedures	None
Required/As Needed	As needed
Onsite/Remote	Onsite or remote
Security Level	Superuser only



Note The defaults currently displayed are exported whether or not they have been applied to the current node.



Note The NE defaults can also be exported from the File > Export menu. These exported defaults are for reference only and cannot be imported.

- Step 1** Log into CTC at the node where you want to edit NE defaults. Refer to the *Cisco ONS 15454 Procedure Guide* for login procedures.
- Step 2** Click the **Provisioning > Defaults Editor** tabs.
- Step 3** Click **Export**.
- Step 4** Click **Browse** and browse to the location where you want to export the file if it does not appear in the Export Defaults to File dialog box.
- Step 5** Change the file name to something easy to remember (the file name has no extension).
- Step 6** Click **OK**.

Stop. You have completed this procedure.

Card Default Settings

The tables in this section list the default settings for each card. Cisco provides settings that are pre-provisioned for the Cisco ONS 15454 optical and electrical cards, including:

- Soak Time (all cards) is the length of time that elapses between an AINS port receiving a valid signal and when it automatically changes to in-service status.
- Line Coding (DS-1 cards) defines the DS-1 transmission coding type that is used.
- Line Length (DS-1, DS-3, and EC-1 cards) defines the distance (in feet) from the backplane connection to the next termination point.
- Line Type (DS-1, DS3E, and DS3XM-6 cards) defines the type of framing used.
- Port State (all cards) sets the port to one of the four available states (IS, OOS, OOS_MT, or OOS_AINS), depending on whether you need ports in or out of service.
- SF BER Level (OC-N, TXP, and MXP cards) defines the signal fail bit error rate.
- SD BER Level (OC-N, TXP, and MXP cards) defines the signal degrade bit error rate.
- Enable Sync Messages (OC-N and MXP cards) enables synchronization status messages (S1 byte), which allow the node to choose the best timing source.
- PJ Sts Mon (EC-1 card and OC-N cards) sets the STS that will be used for pointer justification. If set to 0, no STS is monitored.
- Rx Equalization (EC-1 card) can be turned off if the line length is short or the environment is extremely cold.
- STS IPPM Enabled (OC-N cards) enables intermediate-path performance monitoring on a node for transparent monitoring of a channel that does not terminate on that node.
- Send Do Not Use (OC-N, TXP, and MXP cards) sends a DUS message on the S1 byte when enabled.
- Far End Inhibit Loopback (DS3E and DS3XM-6 cards) enables DS3E or DS3XM-6 cards to inhibit loopbacks on the far end.
- Payload Type (TXP and MXP cards) defines the type of client signal.
- Termination Mode (TXP and MXP cards) defines the type of termination (line, section, or transparent).
- ALS Mode (TXP and MXP cards) sets the automatic laser shutdown feature to one of four available states (disabled, auto restart, manual restart, manual restart for test).
- ALS Recovery Interval (TXP and MXP cards) sets the automatic laser shutdown recovery time interval.
- ALS Recovery Pulse Width (TXP and MXP cards) set the automatic laser shutdown recovery pulse signal width.
- FEC (TXP and MXP cards) enables or disables the FEC monitoring on the optical transport network.
- G.709 OTN (TXP and MXP cards) enables or disables the G.709 monitoring on the optical transport network.
- FEC Thresholds (TXP and MXP cards) set the performance monitoring parameters for gathering FEC performance data and detecting problems early.

- Optical Thresholds (TXP and MXP cards) set the performance monitoring parameters for gathering physical optics performance data and detecting problems early.
- OTN Thresholds (TXP and MXP cards) set the performance monitoring parameters for gathering OTN trunk-side performance data and detecting problems early.
- PM Threshold Settings (all cards) set the performance monitoring parameters for gathering performance data and detecting problems early.



Note

For more information about the performance monitoring parameters, refer to the *Cisco ONS 15454 Reference Manual*.

DS1 Card Default Settings

Table 1 lists the DS1 card default settings.

Table 1 DS1 Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS1.config.AINSSoakTime	08:00		
DS1.config.LineCoding	AMI		
DS1.config.LineLength	0-131		
DS1.config.LineType	D4		
DS1.config.SDBER	1e-007		
DS1.config.SFBER	0.0001		
DS1.config.State	OOS		
DS1.pmthresholds.line.farend.15min.ES	65	0	900
DS1.pmthresholds.line.farend.1day.ES	648	0	86400
DS1.pmthresholds.line.nearend.15min.CV	13340	0	1388700
DS1.pmthresholds.line.nearend.15min.ES	65	0	900
DS1.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS1.pmthresholds.line.nearend.15min.SES	10	0	900
DS1.pmthresholds.line.nearend.1day.CV	133400	0	133315200
DS1.pmthresholds.line.nearend.1day.ES	648	0	86400
DS1.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS1.pmthresholds.line.nearend.1day.SES	100	0	86400
DS1.pmthresholds.path.farend.15min.CSS	25	0	900
DS1.pmthresholds.path.farend.15min.CV	13296	0	287100
DS1.pmthresholds.path.farend.15min.ES	65	0	900
DS1.pmthresholds.path.farend.15min.ESA	25	0	900
DS1.pmthresholds.path.farend.15min.ESB	25	0	900
DS1.pmthresholds.path.farend.15min.SEFS	25	0	900

Table 1 DS1 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS1.pmthresholds.path.farend.15min.SES	10	0	900
DS1.pmthresholds.path.farend.15min.UAS	10	0	900
DS1.pmthresholds.path.farend.1day.CSS	25	0	86400
DS1.pmthresholds.path.farend.1day.CV	132960	0	27561600
DS1.pmthresholds.path.farend.1day.ES	648	0	86400
DS1.pmthresholds.path.farend.1day.ESA	25	0	86400
DS1.pmthresholds.path.farend.1day.ESB	25	0	86400
DS1.pmthresholds.path.farend.1day.SEFS	25	0	86400
DS1.pmthresholds.path.farend.1day.SES	100	0	86400
DS1.pmthresholds.path.farend.1day.UAS	10	0	86400
DS1.pmthresholds.path.nearend.15min.AISS	10	0	900
DS1.pmthresholds.path.nearend.15min.CV	13296	0	287100
DS1.pmthresholds.path.nearend.15min.ES	65	0	900
DS1.pmthresholds.path.nearend.15min.SAS	2	0	900
DS1.pmthresholds.path.nearend.15min.SES	10	0	900
DS1.pmthresholds.path.nearend.15min.UAS	10	0	900
DS1.pmthresholds.path.nearend.1day.AISS	10	0	86400
DS1.pmthresholds.path.nearend.1day.CV	132960	0	27561600
DS1.pmthresholds.path.nearend.1day.ES	648	0	86400
DS1.pmthresholds.path.nearend.1day.SAS	17	0	86400
DS1.pmthresholds.path.nearend.1day.SES	100	0	86400
DS1.pmthresholds.path.nearend.1day.UAS	10	0	86400
DS1.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS1.pmthresholds.sts.farend.15min.ES	12	0	900
DS1.pmthresholds.sts.farend.15min.FC	10	0	72
DS1.pmthresholds.sts.farend.15min.SES	3	0	900
DS1.pmthresholds.sts.farend.15min.UAS	10	0	900
DS1.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS1.pmthresholds.sts.farend.1day.ES	100	0	86400
DS1.pmthresholds.sts.farend.1day.FC	10	0	6912
DS1.pmthresholds.sts.farend.1day.SES	7	0	86400
DS1.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS1.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS1.pmthresholds.sts.nearend.15min.ES	12	0	900
DS1.pmthresholds.sts.nearend.15min.FC	10	0	72
DS1.pmthresholds.sts.nearend.15min.SES	3	0	900

Table 1 DS1 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS1.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS1.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS1.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS1.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS1.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS1.pmthresholds.sts.nearend.1day.UAS	10	0	86400
DS1.pmthresholds.vt.farend.15min.CV	15	0	2160000
DS1.pmthresholds.vt.farend.15min.ES	12	0	900
DS1.pmthresholds.vt.farend.15min.SES	3	0	900
DS1.pmthresholds.vt.farend.15min.UAS	10	0	900
DS1.pmthresholds.vt.farend.1day.CV	125	0	207360000
DS1.pmthresholds.vt.farend.1day.ES	100	0	86400
DS1.pmthresholds.vt.farend.1day.SES	7	0	86400
DS1.pmthresholds.vt.farend.1day.UAS	10	0	86400
DS1.pmthresholds.vt.nearend.15min.CV	15	0	2160000
DS1.pmthresholds.vt.nearend.15min.ES	12	0	900
DS1.pmthresholds.vt.nearend.15min.SES	3	0	900
DS1.pmthresholds.vt.nearend.15min.UAS	10	0	900
DS1.pmthresholds.vt.nearend.1day.CV	125	0	207360000
DS1.pmthresholds.vt.nearend.1day.ES	100	0	86400
DS1.pmthresholds.vt.nearend.1day.SES	7	0	86400
DS1.pmthresholds.vt.nearend.1day.UAS	10	0	86400

DS3 Card Default Settings

Table 2 lists the DS3 card default settings.

Table 2 DS3 Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS3.config.AINSSoakTime	08:00		
DS3.config.LineLength	0-225		
DS3.config.SDBER	1e-007		
DS3.config.SFBER	0.0001		
DS3.config.State	OOS		
DS3.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3.pmthresholds.line.nearend.15min.ES	25	0	900

Table 2 DS3 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3.pmthresholds.line.nearend.15min.SES	4	0	900
DS3.pmthresholds.line.nearend.1day.CV	3865	0	3715200
DS3.pmthresholds.line.nearend.1day.ES	250	0	86400
DS3.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3.pmthresholds.line.nearend.1day.SES	40	0	86400
DS3.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3.pmthresholds.sts.farend.15min.ES	12	0	900
DS3.pmthresholds.sts.farend.15min.FC	10	0	72
DS3.pmthresholds.sts.farend.15min.SES	3	0	900
DS3.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS3.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3.pmthresholds.sts.farend.1day.FC	10	0	6912
DS3.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS3.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3.pmthresholds.sts.nearend.1day.UAS	10	0	86400

DS3E Card Default Settings

Table 3 lists the DS3E card default settings.

Table 3 DS3E Card Settings

Default Name	Default Value	Minimum	Maximum
DS3E.config.AINSSoakTime	08:00		
DS3E.config.FeInhibitLpbk	FALSE		
DS3E.config.LineLength	0-225		

Table 3 DS3E Card Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3E.config.LineType	UNFRAMED		
DS3E.config.SDBER	1e-007		
DS3E.config.SFBER	0.0001		
DS3E.config.State	OOS		
DS3E.pmthresholds.cpbitpath.farend.15min.AISS	10	0	86400
DS3E.pmthresholds.cpbitpath.farend.15min.CV	382	0	287100
DS3E.pmthresholds.cpbitpath.farend.15min.ES	25	0	900
DS3E.pmthresholds.cpbitpath.farend.15min.SAS	2	0	900
DS3E.pmthresholds.cpbitpath.farend.15min.SES	4	0	900
DS3E.pmthresholds.cpbitpath.farend.15min.UAS	10	0	900
DS3E.pmthresholds.cpbitpath.farend.1day.AISS	10	0	86400
DS3E.pmthresholds.cpbitpath.farend.1day.CV	3820	0	27561600
DS3E.pmthresholds.cpbitpath.farend.1day.ES	250	0	86400
DS3E.pmthresholds.cpbitpath.farend.1day.SAS	8	0	86400
DS3E.pmthresholds.cpbitpath.farend.1day.SES	40	0	86400
DS3E.pmthresholds.cpbitpath.farend.1day.UAS	10	0	86400
DS3E.pmthresholds.cpbitpath.nearend.15min.AISS	10	0	900
DS3E.pmthresholds.cpbitpath.nearend.15min.CV	382	0	287100
DS3E.pmthresholds.cpbitpath.nearend.15min.ES	25	0	900
DS3E.pmthresholds.cpbitpath.nearend.15min.SAS	2	0	900
DS3E.pmthresholds.cpbitpath.nearend.15min.SES	4	0	900
DS3E.pmthresholds.cpbitpath.nearend.15min.UAS	10	0	900
DS3E.pmthresholds.cpbitpath.nearend.1day.AISS	10	0	86400
DS3E.pmthresholds.cpbitpath.nearend.1day.CV	3820	0	27561600
DS3E.pmthresholds.cpbitpath.nearend.1day.ES	250	0	86400
DS3E.pmthresholds.cpbitpath.nearend.1day.SAS	8	0	86400
DS3E.pmthresholds.cpbitpath.nearend.1day.SES	40	0	86400
DS3E.pmthresholds.cpbitpath.nearend.1day.UAS	10	0	86400
DS3E.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3E.pmthresholds.line.nearend.15min.ES	25	0	900
DS3E.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3E.pmthresholds.line.nearend.15min.SES	4	0	900
DS3E.pmthresholds.line.nearend.1day.CV	3865	0	3715200
DS3E.pmthresholds.line.nearend.1day.ES	250	0	86400
DS3E.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3E.pmthresholds.line.nearend.1day.SES	40	0	86400

Table 3 DS3E Card Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3E.pmthresholds.pbitpath.nearend.15min.AISS	10	0	900
DS3E.pmthresholds.pbitpath.nearend.15min.CV	382	0	287100
DS3E.pmthresholds.pbitpath.nearend.15min.ES	25	0	900
DS3E.pmthresholds.pbitpath.nearend.15min.SAS	2	0	900
DS3E.pmthresholds.pbitpath.nearend.15min.SES	4	0	900
DS3E.pmthresholds.pbitpath.nearend.15min.UAS	10	0	900
DS3E.pmthresholds.pbitpath.nearend.1day.AISS	10	0	86400
DS3E.pmthresholds.pbitpath.nearend.1day.CV	3820	0	27561600
DS3E.pmthresholds.pbitpath.nearend.1day.ES	250	0	86400
DS3E.pmthresholds.pbitpath.nearend.1day.SAS	8	0	86400
DS3E.pmthresholds.pbitpath.nearend.1day.SES	40	0	86400
DS3E.pmthresholds.pbitpath.nearend.1day.UAS	10	0	86400
DS3E.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3E.pmthresholds.sts.farend.15min.ES	12	0	900
DS3E.pmthresholds.sts.farend.15min.FC	10	0	72
DS3E.pmthresholds.sts.farend.15min.SES	3	0	900
DS3E.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3E.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS3E.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3E.pmthresholds.sts.farend.1day.FC	10	0	6912
DS3E.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3E.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3E.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS3E.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3E.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3E.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3E.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3E.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3E.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3E.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3E.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3E.pmthresholds.sts.nearend.1day.UAS	10	0	86400

DS3I Card Default Settings

Table 4 lists the DS3I card default settings.

Table 4 DS3I Card Settings

Default Name	Default Value	Minimum	Maximum
DS3I.config.AINSSoakTime	08:00		
DS3I.config.FeInhibitLpbk	FALSE		
DS3I.config.LineLength	0-225		
DS3I.config.LineType	CBIT		
DS3I.config.SDBER	1e-007		
DS3I.config.SFBER	0.0001		
DS3I.config.State	OOS		
DS3I.pmthresholds.cpbitpath.farend.15min.CV	382	0	287100
DS3I.pmthresholds.cpbitpath.farend.15min.ES	25	0	900
DS3I.pmthresholds.cpbitpath.farend.15min.SAS	2	0	900
DS3I.pmthresholds.cpbitpath.farend.15min.SES	4	0	900
DS3I.pmthresholds.cpbitpath.farend.15min.UAS	10	0	900
DS3I.pmthresholds.cpbitpath.farend.1day.CV	3820	0	27561600
DS3I.pmthresholds.cpbitpath.farend.1day.ES	250	0	86400
DS3I.pmthresholds.cpbitpath.farend.1day.SAS	8	0	86400
DS3I.pmthresholds.cpbitpath.farend.1day.SES	40	0	86400
DS3I.pmthresholds.cpbitpath.farend.1day.UAS	10	0	86400
DS3I.pmthresholds.cpbitpath.nearend.15min.CV	382	0	287100
DS3I.pmthresholds.cpbitpath.nearend.15min.ES	25	0	900
DS3I.pmthresholds.cpbitpath.nearend.15min.SES	4	0	900
DS3I.pmthresholds.cpbitpath.nearend.15min.UAS	10	0	900
DS3I.pmthresholds.cpbitpath.nearend.1day.CV	3820	0	27561600
DS3I.pmthresholds.cpbitpath.nearend.1day.ES	250	0	86400
DS3I.pmthresholds.cpbitpath.nearend.1day.SES	40	0	86400
DS3I.pmthresholds.cpbitpath.nearend.1day.UAS	10	0	86400
DS3I.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3I.pmthresholds.line.nearend.15min.ES	25	0	900
DS3I.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3I.pmthresholds.line.nearend.15min.SES	4	0	900
DS3I.pmthresholds.line.nearend.1day.CV	3865	0	3715200
DS3I.pmthresholds.line.nearend.1day.ES	250	0	86400
DS3I.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3I.pmthresholds.line.nearend.1day.SES	40	0	86400
DS3I.pmthresholds.pbitpath.nearend.15min.AISS	10	0	900
DS3I.pmthresholds.pbitpath.nearend.15min.CV	25	0	287100
DS3I.pmthresholds.pbitpath.nearend.15min.ES	20	0	900

Table 4 DS3I Card Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3I.pmthresholds.pbitpath.nearend.15min.SAS	2	0	900
DS3I.pmthresholds.pbitpath.nearend.15min.SES	3	0	900
DS3I.pmthresholds.pbitpath.nearend.15min.UAS	10	0	900
DS3I.pmthresholds.pbitpath.nearend.1day.AISS	10	0	86400
DS3I.pmthresholds.pbitpath.nearend.1day.CV	250	0	27561600
DS3I.pmthresholds.pbitpath.nearend.1day.ES	200	0	86400
DS3I.pmthresholds.pbitpath.nearend.1day.SAS	8	0	86400
DS3I.pmthresholds.pbitpath.nearend.1day.SES	7	0	86400
DS3I.pmthresholds.pbitpath.nearend.1day.UAS	10	0	86400
DS3I.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3I.pmthresholds.sts.farend.15min.ES	12	0	900
DS3I.pmthresholds.sts.farend.15min.FC	10	0	72
DS3I.pmthresholds.sts.farend.15min.SES	3	0	900
DS3I.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3I.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS3I.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3I.pmthresholds.sts.farend.1day.FC	10	0	6912
DS3I.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3I.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3I.pmthresholds.sts.nearend.15min.CV	15	0	2160000
DS3I.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3I.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3I.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3I.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3I.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3I.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3I.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3I.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3I.pmthresholds.sts.nearend.1day.UAS	10	0	86400

DS3XM Card Default Settings

Table 5 lists the DS3XM-6 card default settings.

Table 5 DS3XM Card Default Settings

Default Name	Default Value	Minimum	Maximum
DS3XM.config.AINSSoakTime	08:00		
DS3XM.config.FeInhibitLpbk	FALSE		
DS3XM.config.LineLength	0-225		
DS3XM.config.LineType	M13		
DS3XM.config.SDBER	1e-007		
DS3XM.config.SFBER	0.0001		
DS3XM.config.State	OOS		
DS3XM.pmthresholds.cpbitpath.farend.15min.AISS	10	0	86400
DS3XM.pmthresholds.cpbitpath.farend.15min.CV	382	0	287100
DS3XM.pmthresholds.cpbitpath.farend.15min.ES	25	0	900
DS3XM.pmthresholds.cpbitpath.farend.15min.SAS	2	0	900
DS3XM.pmthresholds.cpbitpath.farend.15min.SES	4	0	900
DS3XM.pmthresholds.cpbitpath.farend.15min.UAS	10	0	900
DS3XM.pmthresholds.cpbitpath.farend.1day.AISS	10	0	86400
DS3XM.pmthresholds.cpbitpath.farend.1day.CV	3820	0	27561600
DS3XM.pmthresholds.cpbitpath.farend.1day.ES	250	0	86400
DS3XM.pmthresholds.cpbitpath.farend.1day.SAS	8	0	86400
DS3XM.pmthresholds.cpbitpath.farend.1day.SES	40	0	86400
DS3XM.pmthresholds.cpbitpath.farend.1day.UAS	10	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.15min.AISS	10	0	900
DS3XM.pmthresholds.cpbitpath.nearend.15min.CV	382	0	287100
DS3XM.pmthresholds.cpbitpath.nearend.15min.ES	25	0	900
DS3XM.pmthresholds.cpbitpath.nearend.15min.SAS	2	0	900
DS3XM.pmthresholds.cpbitpath.nearend.15min.SES	4	0	900
DS3XM.pmthresholds.cpbitpath.nearend.15min.UAS	10	0	900
DS3XM.pmthresholds.cpbitpath.nearend.1day.AISS	10	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.CV	3820	0	27561600
DS3XM.pmthresholds.cpbitpath.nearend.1day.ES	250	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.SAS	8	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.SES	40	0	86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.UAS	10	0	86400
DS3XM.pmthresholds.ds1path.nearend.15min.AISS	10	0	900
DS3XM.pmthresholds.ds1path.nearend.15min.ES	65	0	900
DS3XM.pmthresholds.ds1path.nearend.15min.SAS	2	0	900
DS3XM.pmthresholds.ds1path.nearend.15min.SES	10	0	900
DS3XM.pmthresholds.ds1path.nearend.15min.UAS	10	0	900

Table 5 DS3XM Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3XM.pmthresholds.ds1path.nearend.1day.AISS	10	0	86400
DS3XM.pmthresholds.ds1path.nearend.1day.ES	648	0	86400
DS3XM.pmthresholds.ds1path.nearend.1day.SAS	17	0	86400
DS3XM.pmthresholds.ds1path.nearend.1day.SES	100	0	86400
DS3XM.pmthresholds.ds1path.nearend.1day.UAS	10	0	86400
DS3XM.pmthresholds.line.nearend.15min.CV	387	0	38700
DS3XM.pmthresholds.line.nearend.15min.ES	25	0	900
DS3XM.pmthresholds.line.nearend.15min.LOSS	10	0	900
DS3XM.pmthresholds.line.nearend.15min.SES	4	0	900
DS3XM.pmthresholds.line.nearend.1day.CV	3865	0	3715200
DS3XM.pmthresholds.line.nearend.1day.ES	250	0	86400
DS3XM.pmthresholds.line.nearend.1day.LOSS	10	0	86400
DS3XM.pmthresholds.line.nearend.1day.SES	40	0	86400
DS3XM.pmthresholds.pbitpath.nearend.15min.AISS	10	0	900
DS3XM.pmthresholds.pbitpath.nearend.15min.CV	382	0	287100
DS3XM.pmthresholds.pbitpath.nearend.15min.ES	25	0	900
DS3XM.pmthresholds.pbitpath.nearend.15min.SAS	2	0	900
DS3XM.pmthresholds.pbitpath.nearend.15min.SES	4	0	900
DS3XM.pmthresholds.pbitpath.nearend.15min.UAS	10	0	900
DS3XM.pmthresholds.pbitpath.nearend.1day.AISS	10	0	86400
DS3XM.pmthresholds.pbitpath.nearend.1day.CV	3820	0	27561600
DS3XM.pmthresholds.pbitpath.nearend.1day.ES	250	0	86400
DS3XM.pmthresholds.pbitpath.nearend.1day.SAS	8	0	86400
DS3XM.pmthresholds.pbitpath.nearend.1day.SES	40	0	86400
DS3XM.pmthresholds.pbitpath.nearend.1day.UAS	10	0	86400
DS3XM.pmthresholds.sts.farend.15min.CV	15	0	2160000
DS3XM.pmthresholds.sts.farend.15min.ES	12	0	900
DS3XM.pmthresholds.sts.farend.15min.FC	10	0	72
DS3XM.pmthresholds.sts.farend.15min.SES	3	0	900
DS3XM.pmthresholds.sts.farend.15min.UAS	10	0	900
DS3XM.pmthresholds.sts.farend.1day.CV	125	0	207360000
DS3XM.pmthresholds.sts.farend.1day.ES	100	0	86400
DS3XM.pmthresholds.sts.farend.1day.FC	10	0	6912
DS3XM.pmthresholds.sts.farend.1day.SES	7	0	86400
DS3XM.pmthresholds.sts.farend.1day.UAS	10	0	86400
DS3XM.pmthresholds.sts.nearend.15min.CV	15	0	2160000

Table 5 DS3XM Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
DS3XM.pmthresholds.sts.nearend.15min.ES	12	0	900
DS3XM.pmthresholds.sts.nearend.15min.FC	10	0	72
DS3XM.pmthresholds.sts.nearend.15min.SES	3	0	900
DS3XM.pmthresholds.sts.nearend.15min.UAS	10	0	900
DS3XM.pmthresholds.sts.nearend.1day.CV	125	0	207360000
DS3XM.pmthresholds.sts.nearend.1day.ES	100	0	86400
DS3XM.pmthresholds.sts.nearend.1day.FC	10	0	6912
DS3XM.pmthresholds.sts.nearend.1day.SES	7	0	86400
DS3XM.pmthresholds.sts.nearend.1day.UAS	10	0	86400
DS3XM.pmthresholds.vt.farend.15min.CV	15	0	2160000
DS3XM.pmthresholds.vt.farend.15min.ES	12	0	900
DS3XM.pmthresholds.vt.farend.15min.SES	3	0	900
DS3XM.pmthresholds.vt.farend.15min.UAS	10	0	900
DS3XM.pmthresholds.vt.farend.1day.CV	125	0	207360000
DS3XM.pmthresholds.vt.farend.1day.ES	100	0	86400
DS3XM.pmthresholds.vt.farend.1day.SES	7	0	86400
DS3XM.pmthresholds.vt.farend.1day.UAS	10	0	86400
DS3XM.pmthresholds.vt.nearend.15min.CV	15	0	2160000
DS3XM.pmthresholds.vt.nearend.15min.ES	12	0	900
DS3XM.pmthresholds.vt.nearend.15min.SES	3	0	900
DS3XM.pmthresholds.vt.nearend.15min.UAS	10	0	900
DS3XM.pmthresholds.vt.nearend.1day.CV	125	0	207360000
DS3XM.pmthresholds.vt.nearend.1day.ES	100	0	86400
DS3XM.pmthresholds.vt.nearend.1day.SES	7	0	86400
DS3XM.pmthresholds.vt.nearend.1day.UAS	10	0	86400

EC1 Card Default Settings

Table 6 lists the EC1 card default settings.

Table 6 EC1 Card Default Settings

Default Name	Default Value	Minimum	Maximum
EC1.config.line.AINSSoakTime	08:00		
EC1.config.line.LineLength	0-225		
EC1.config.line.PJStsMon#	0	0	1
EC1.config.line.RxEqualization	TRUE		

Table 6 EC1 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
EC1.config.line.SDBER	1e-007		
EC1.config.line.SFBER	0.0001		
EC1.config.line.State	OOS		
EC1.config.sts.IPPMEnabled	FALSE		
EC1.pmthresholds.line.farend.15min.CV	1312	0	137700
EC1.pmthresholds.line.farend.15min.ES	87	0	900
EC1.pmthresholds.line.farend.15min.FC	10	0	72
EC1.pmthresholds.line.farend.15min.SES	1	0	900
EC1.pmthresholds.line.farend.15min.UAS	3	0	900
EC1.pmthresholds.line.farend.1day.CV	13120	0	8850600
EC1.pmthresholds.line.farend.1day.ES	864	0	86400
EC1.pmthresholds.line.farend.1day.FC	40	0	72
EC1.pmthresholds.line.farend.1day.SES	4	0	86400
EC1.pmthresholds.line.farend.1day.UAS	10	0	86400
EC1.pmthresholds.line.nearend.15min.CV	1312	0	137700
EC1.pmthresholds.line.nearend.15min.ES	87	0	900
EC1.pmthresholds.line.nearend.15min.FC	10	0	72
EC1.pmthresholds.line.nearend.15min.SES	1	0	900
EC1.pmthresholds.line.nearend.15min.UAS	3	0	900
EC1.pmthresholds.line.nearend.1day.CV	13120	0	13219200
EC1.pmthresholds.line.nearend.1day.ES	864	0	86400
EC1.pmthresholds.line.nearend.1day.FC	40	0	6912
EC1.pmthresholds.line.nearend.1day.SES	4	0	86400
EC1.pmthresholds.line.nearend.1day.UAS	10	0	86400
EC1.pmthresholds.section.nearend.15min.CV	10000	0	138600
EC1.pmthresholds.section.nearend.15min.ES	500	0	900
EC1.pmthresholds.section.nearend.15min.SEFS	500	0	900
EC1.pmthresholds.section.nearend.15min.SES	500	0	900
EC1.pmthresholds.section.nearend.1day.CV	100000	0	13305600
EC1.pmthresholds.section.nearend.1day.ES	5000	0	86400
EC1.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
EC1.pmthresholds.section.nearend.1day.SES	5000	0	86400
EC1.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
EC1.pmthresholds.sts1.nearend.15min.ES	12	0	900
EC1.pmthresholds.sts1.nearend.15min.FC	10	0	72
EC1.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000

Table 6 EC1 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
EC1.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
EC1.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
EC1.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
EC1.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
EC1.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
EC1.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
EC1.pmthresholds.sts1.nearend.15min.SES	3	0	900
EC1.pmthresholds.sts1.nearend.15min.UAS	10	0	900
EC1.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
EC1.pmthresholds.sts1.nearend.1day.ES	100	0	86400
EC1.pmthresholds.sts1.nearend.1day.FC	10	0	6912
EC1.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
EC1.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
EC1.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
EC1.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
EC1.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
EC1.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
EC1.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
EC1.pmthresholds.sts1.nearend.1day.SES	7	0	86400
EC1.pmthresholds.sts1.nearend.1day.UAS	10	0	86400

FC-MR Card Default Settings

Table 7 lists the FC-MR card default settings.

Table 7 FC-MR Card Default Settings

Default Name	Default Value
FC-MR.config.LinkRecovery	TRUE
FC-MR.config.Rate	1 Gig
FC-MR.config.State	OOS

OC3 Card Default Settings

Table 8 lists the OC3 card default settings.

Table 8 OC3 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC3.config.line.AINSSoakTime	08:00		
OC3.config.line.EnableSyncMsg	TRUE		
OC3.config.line.PJStsMon#	0	0	3
OC3.config.line.SDBER	1e-007		
OC3.config.line.SendDoNotUse	FALSE		
OC3.config.line.SFBER	0.0001		
OC3.config.line.State	OOS		
OC3.config.sts.IPPMEnabled	FALSE		
OC3.pmthresholds.line.farend.15min.CV	1312	0	137700
OC3.pmthresholds.line.farend.15min.ES	87	0	900
OC3.pmthresholds.line.farend.15min.FC	10	0	72
OC3.pmthresholds.line.farend.15min.SES	1	0	900
OC3.pmthresholds.line.farend.15min.UAS	3	0	900
OC3.pmthresholds.line.farend.1day.CV	13120	0	13219200
OC3.pmthresholds.line.farend.1day.ES	864	0	86400
OC3.pmthresholds.line.farend.1day.FC	40	0	6912
OC3.pmthresholds.line.farend.1day.SES	4	0	86400
OC3.pmthresholds.line.farend.1day.UAS	10	0	86400
OC3.pmthresholds.line.nearend.15min.CV	1312	0	137700
OC3.pmthresholds.line.nearend.15min.ES	87	0	900
OC3.pmthresholds.line.nearend.15min.FC	10	0	72
OC3.pmthresholds.line.nearend.15min.PSC	1	0	600
OC3.pmthresholds.line.nearend.15min.PSD	300	0	900
OC3.pmthresholds.line.nearend.15min.SES	1	0	900
OC3.pmthresholds.line.nearend.15min.UAS	3	0	900
OC3.pmthresholds.line.nearend.1day.CV	13120	0	13219200
OC3.pmthresholds.line.nearend.1day.ES	864	0	86400
OC3.pmthresholds.line.nearend.1day.FC	40	0	6912
OC3.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC3.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC3.pmthresholds.line.nearend.1day.SES	4	0	86400
OC3.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC3.pmthresholds.section.nearend.15min.CV	10000	0	138600

Table 8 OC3 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3.pmthresholds.section.nearend.15min.ES	500	0	900
OC3.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC3.pmthresholds.section.nearend.15min.SES	500	0	900
OC3.pmthresholds.section.nearend.1day.CV	100000	0	13305600
OC3.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC3.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC3.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC3.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC3.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC3.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC3.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC3.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC3.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC3.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC3.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC3.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC3.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC3.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC3.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC3.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC3.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC3.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC3.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC3.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC3.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC3.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC3.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC3.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC3.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC3.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC3.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC3.pmthresholds.sts3c.nearend.15min.CV	25	0	2160000
OC3.pmthresholds.sts3c.nearend.15min.ES	20	0	900
OC3.pmthresholds.sts3c.nearend.15min.FC	10	0	72
OC3.pmthresholds.sts3c.nearend.15min.NPJC-PDET	60	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.NPJC-PGEN	60	0	3600000

Table 8 OC3 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3.pmthresholds.sts3c.nearend.15min.PJCDIFF	0	0	1200
OC3.pmthresholds.sts3c.nearend.15min.PJCS-PDET	0	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.PJCS-PGEN	0	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.PPJC-PDET	60	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.PPJC-PGEN	60	0	3600000
OC3.pmthresholds.sts3c.nearend.15min.SES	3	0	900
OC3.pmthresholds.sts3c.nearend.15min.UAS	10	0	900
OC3.pmthresholds.sts3c.nearend.1day.CV	250	0	207360000
OC3.pmthresholds.sts3c.nearend.1day.ES	200	0	86400
OC3.pmthresholds.sts3c.nearend.1day.FC	10	0	6912
OC3.pmthresholds.sts3c.nearend.1day.NPJC-PDET	5760	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.PJCDIFF	0	0	115200
OC3.pmthresholds.sts3c.nearend.1day.PJCS-PDET	0	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.PJCS-PGEN	0	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.PPJC-PDET	5760	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC3.pmthresholds.sts3c.nearend.1day.SES	7	0	86400
OC3.pmthresholds.sts3c.nearend.1day.UAS	10	0	86400

OC3-8 Card Default Settings

Table 9 lists the OC3-8 card default settings.

Table 9 OC3-8 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC3-8.config.line.AINSSoakTime	08:00		
OC3-8.config.line.AlsMode	Disabled		
OC3-8.config.line.AlsRecoveryInterval	100	60	300
OC3-8.config.line.AlsRecoveryPulseWidth	2.0		
OC3-8.config.line.EnableSyncMsg	TRUE		
OC3-8.config.line.PJStsMon#	0	0	3
OC3-8.config.line.SDBER	1e-007		
OC3-8.config.line.SendDoNotUse	FALSE		
OC3-8.config.line.SFBER	0.0001		
OC3-8.config.line.State	OOS		

Table 9 OC3-8 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3-8.config.sts.IPPMEnabled	FALSE		
OC3-8.pmthresholds.line.farend.15min.CV	1312	0	137700
OC3-8.pmthresholds.line.farend.15min.ES	87	0	900
OC3-8.pmthresholds.line.farend.15min.FC	10	0	72
OC3-8.pmthresholds.line.farend.15min.SES	1	0	900
OC3-8.pmthresholds.line.farend.15min.UAS	3	0	900
OC3-8.pmthresholds.line.farend.1day.CV	13120	0	13219200
OC3-8.pmthresholds.line.farend.1day.ES	864	0	86400
OC3-8.pmthresholds.line.farend.1day.FC	40	0	6912
OC3-8.pmthresholds.line.farend.1day.SES	4	0	86400
OC3-8.pmthresholds.line.farend.1day.UAS	10	0	86400
OC3-8.pmthresholds.line.nearend.15min.CV	1312	0	137700
OC3-8.pmthresholds.line.nearend.15min.ES	87	0	900
OC3-8.pmthresholds.line.nearend.15min.FC	10	0	72
OC3-8.pmthresholds.line.nearend.15min.PSC	1	0	600
OC3-8.pmthresholds.line.nearend.15min.PSD	300	0	900
OC3-8.pmthresholds.line.nearend.15min.SES	1	0	900
OC3-8.pmthresholds.line.nearend.15min.UAS	3	0	900
OC3-8.pmthresholds.line.nearend.1day.CV	13120	0	13219200
OC3-8.pmthresholds.line.nearend.1day.ES	864	0	86400
OC3-8.pmthresholds.line.nearend.1day.FC	40	0	6912
OC3-8.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC3-8.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC3-8.pmthresholds.line.nearend.1day.SES	4	0	86400
OC3-8.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC3-8.pmthresholds.section.nearend.15min.CV	10000	0	138600
OC3-8.pmthresholds.section.nearend.15min.ES	500	0	900
OC3-8.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC3-8.pmthresholds.section.nearend.15min.SES	500	0	900
OC3-8.pmthresholds.section.nearend.1day.CV	100000	0	13305600
OC3-8.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC3-8.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC3-8.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC3-8.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC3-8.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC3-8.pmthresholds.sts1.nearend.15min.FC	10	0	72

Table 9 OC3-8 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3-8.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC3-8.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC3-8.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC3-8.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC3-8.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC3-8.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC3-8.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC3-8.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC3-8.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC3-8.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC3-8.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC3-8.pmthresholds.sts3c.nearend.15min.CV	25	0	2160000
OC3-8.pmthresholds.sts3c.nearend.15min.ES	20	0	900
OC3-8.pmthresholds.sts3c.nearend.15min.FC	10	0	72
OC3-8.pmthresholds.sts3c.nearend.15min.NPJC-PDET	60	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.NPJC-PGEN	60	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.PJCDIFF	0	0	1200
OC3-8.pmthresholds.sts3c.nearend.15min.PJCS-PDET	0	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.PJCS-PGEN	0	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.PPJC-PDET	60	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.PPJC-PGEN	60	0	3600000
OC3-8.pmthresholds.sts3c.nearend.15min.SES	3	0	900
OC3-8.pmthresholds.sts3c.nearend.15min.UAS	10	0	900
OC3-8.pmthresholds.sts3c.nearend.1day.CV	250	0	207360000
OC3-8.pmthresholds.sts3c.nearend.1day.ES	200	0	86400
OC3-8.pmthresholds.sts3c.nearend.1day.FC	10	0	6912

Table 9 OC3-8 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC3-8.pmthresholds.sts3c.nearend.1day.NPJC-PDET	5760	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.PJCDIFF	0	0	115200
OC3-8.pmthresholds.sts3c.nearend.1day.PJCS-PDET	0	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.PJCS-PGEN	0	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.PPJC-PDET	5760	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC3-8.pmthresholds.sts3c.nearend.1day.SES	7	0	86400
OC3-8.pmthresholds.sts3c.nearend.1day.UAS	10	0	86400

OC12 Card Default Settings

Table 10 lists the OC12 card default settings.

Table 10 OC12 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC12.config.line.AINSSoakTime	08:00		
OC12.config.line.EnableSyncMsg	TRUE		
OC12.config.line.PJStsMon#	0	0	12
OC12.config.line.SDBER	1e-007		
OC12.config.line.SendDoNotUse	FALSE		
OC12.config.line.SFBER	0.0001		
OC12.config.line.State	OOS		
OC12.config.sts.IPPMEnabled	FALSE		
OC12.pmthresholds.line.farend.15min.CV	5315	0	552600
OC12.pmthresholds.line.farend.15min.ES	87	0	900
OC12.pmthresholds.line.farend.15min.FC	10	0	72
OC12.pmthresholds.line.farend.15min.SES	1	0	900
OC12.pmthresholds.line.farend.15min.UAS	3	0	900
OC12.pmthresholds.line.farend.1day.CV	53150	0	53049600
OC12.pmthresholds.line.farend.1day.ES	864	0	86400
OC12.pmthresholds.line.farend.1day.FC	40	0	6912
OC12.pmthresholds.line.farend.1day.SES	4	0	86400
OC12.pmthresholds.line.farend.1day.UAS	10	0	86400
OC12.pmthresholds.line.nearend.15min.CV	5315	0	552600
OC12.pmthresholds.line.nearend.15min.ES	87	0	900

Table 10 OC12 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12.pmthresholds.line.nearend.15min.FC	10	0	72
OC12.pmthresholds.line.nearend.15min.PSC	1	0	600
OC12.pmthresholds.line.nearend.15min.PSC-W	1	0	600
OC12.pmthresholds.line.nearend.15min.PSD	300	0	900
OC12.pmthresholds.line.nearend.15min.PSD-W	300	0	900
OC12.pmthresholds.line.nearend.15min.SES	1	0	900
OC12.pmthresholds.line.nearend.15min.UAS	3	0	900
OC12.pmthresholds.line.nearend.1day.CV	53150	0	53049600
OC12.pmthresholds.line.nearend.1day.ES	864	0	86400
OC12.pmthresholds.line.nearend.1day.FC	40	0	6912
OC12.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC12.pmthresholds.line.nearend.1day.PSC-W	5	0	57600
OC12.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC12.pmthresholds.line.nearend.1day.PSD-W	600	0	86400
OC12.pmthresholds.line.nearend.1day.SES	4	0	86400
OC12.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC12.pmthresholds.section.nearend.15min.CV	10000	0	553500
OC12.pmthresholds.section.nearend.15min.ES	500	0	900
OC12.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC12.pmthresholds.section.nearend.15min.SES	500	0	900
OC12.pmthresholds.section.nearend.1day.CV	100000	0	53136000
OC12.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC12.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC12.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC12.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC12.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC12.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC12.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC12.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC12.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC12.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC12.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC12.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC12.pmthresholds.sts1.nearend.15min.UAS	10	0	900

Table 10 OC12 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC12.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC12.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC12.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC12.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC12.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC12.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC12.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC12.pmthresholds.sts12c.nearend.15min.CV	75	0	2160000
OC12.pmthresholds.sts12c.nearend.15min.ES	60	0	900
OC12.pmthresholds.sts12c.nearend.15min.FC	10	0	72
OC12.pmthresholds.sts12c.nearend.15min.NPJC-PDET	60	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.NPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.PJCDIFF	0	0	1200
OC12.pmthresholds.sts12c.nearend.15min.PJCS-PDET	0	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.PJCS-PGEN	0	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.PPJC-PDET	60	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.PPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts12c.nearend.15min.SES	3	0	900
OC12.pmthresholds.sts12c.nearend.15min.UAS	10	0	900
OC12.pmthresholds.sts12c.nearend.1day.CV	750	0	207360000
OC12.pmthresholds.sts12c.nearend.1day.ES	600	0	86400
OC12.pmthresholds.sts12c.nearend.1day.FC	10	0	6912
OC12.pmthresholds.sts12c.nearend.1day.NPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.PJCDIFF	0	0	115200
OC12.pmthresholds.sts12c.nearend.1day.PJCS-PDET	0	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.PJCS-PGEN	0	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.PPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts12c.nearend.1day.SES	7	0	86400
OC12.pmthresholds.sts12c.nearend.1day.UAS	10	0	86400

Table 10 OC12 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12.pmthresholds.sts3c-9c.nearend.15min.CV	25	0	2160000
OC12.pmthresholds.sts3c-9c.nearend.15min.ES	20	0	900
OC12.pmthresholds.sts3c-9c.nearend.15min.FC	10	0	72
OC12.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	0	0	1200
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	0	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	0	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60	0	3600000
OC12.pmthresholds.sts3c-9c.nearend.15min.SES	3	0	900
OC12.pmthresholds.sts3c-9c.nearend.15min.UAS	10	0	900
OC12.pmthresholds.sts3c-9c.nearend.1day.CV	250	0	207360000
OC12.pmthresholds.sts3c-9c.nearend.1day.ES	200	0	86400
OC12.pmthresholds.sts3c-9c.nearend.1day.FC	10	0	6912
OC12.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	0	0	115200
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	0	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	0	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12.pmthresholds.sts3c-9c.nearend.1day.SES	7	0	86400
OC12.pmthresholds.sts3c-9c.nearend.1day.UAS	10	0	86400

OC12-4 Card Default Settings

Table 11 lists the OC12-4 card default settings.

Table 11 OC12-4 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC12-4.config.line.AINSSoakTime	08:00		
OC12-4.config.line.EnableSyncMsg	TRUE		
OC12-4.config.line.PJStsMon#	0	0	12
OC12-4.config.line.SDBER	1e-007		
OC12-4.config.line.SendDoNotUse	FALSE		

Table 11 OC12-4 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12-4.config.line.SFBER	0.0001		
OC12-4.config.line.State	OOS		
OC12-4.config.sts.IPPMEnabled	FALSE		
OC12-4.pmthresholds.line.farend.15min.CV	5315	0	552600
OC12-4.pmthresholds.line.farend.15min.ES	87	0	900
OC12-4.pmthresholds.line.farend.15min.FC	10	0	72
OC12-4.pmthresholds.line.farend.15min.SES	1	0	900
OC12-4.pmthresholds.line.farend.15min.UAS	3	0	900
OC12-4.pmthresholds.line.farend.1day.CV	53150	0	53049600
OC12-4.pmthresholds.line.farend.1day.ES	864	0	86400
OC12-4.pmthresholds.line.farend.1day.FC	40	0	6912
OC12-4.pmthresholds.line.farend.1day.SES	4	0	86400
OC12-4.pmthresholds.line.farend.1day.UAS	10	0	86400
OC12-4.pmthresholds.line.nearend.15min.CV	5315	0	552600
OC12-4.pmthresholds.line.nearend.15min.ES	87	0	900
OC12-4.pmthresholds.line.nearend.15min.FC	10	0	72
OC12-4.pmthresholds.line.nearend.15min.PSC	1	0	600
OC12-4.pmthresholds.line.nearend.15min.PSC-W	1	0	600
OC12-4.pmthresholds.line.nearend.15min.PSD	300	0	900
OC12-4.pmthresholds.line.nearend.15min.PSD-W	300	0	900
OC12-4.pmthresholds.line.nearend.15min.SES	1	0	900
OC12-4.pmthresholds.line.nearend.15min.UAS	3	0	900
OC12-4.pmthresholds.line.nearend.1day.CV	53150	0	53049600
OC12-4.pmthresholds.line.nearend.1day.ES	864	0	86400
OC12-4.pmthresholds.line.nearend.1day.FC	40	0	6912
OC12-4.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC12-4.pmthresholds.line.nearend.1day.PSC-W	5	0	57600
OC12-4.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC12-4.pmthresholds.line.nearend.1day.PSD-W	600	0	86400
OC12-4.pmthresholds.line.nearend.1day.SES	4	0	86400
OC12-4.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC12-4.pmthresholds.section.nearend.15min.CV	10000	0	553500
OC12-4.pmthresholds.section.nearend.15min.ES	500	0	900
OC12-4.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC12-4.pmthresholds.section.nearend.15min.SES	500	0	900
OC12-4.pmthresholds.section.nearend.1day.CV	100000	0	53136000

Table 11 OC12-4 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12-4.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC12-4.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC12-4.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC12-4.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC12-4.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC12-4.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC12-4.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC12-4.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC12-4.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC12-4.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC12-4.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC12-4.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC12-4.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC12-4.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC12-4.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC12-4.pmthresholds.sts12c.nearend.15min.CV	75	0	2160000
OC12-4.pmthresholds.sts12c.nearend.15min.ES	60	0	900
OC12-4.pmthresholds.sts12c.nearend.15min.FC	10	0	72
OC12-4.pmthresholds.sts12c.nearend.15min.NPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.NPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.PJCDIFF	0	0	1200
OC12-4.pmthresholds.sts12c.nearend.15min.PJCS-PDET	0	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.PJCS-PGEN	0	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.PPJC-PDET	60	0	3600000

Table 11 OC12-4 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12-4.pmthresholds.sts12c.nearend.15min.PPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts12c.nearend.15min.SES	3	0	900
OC12-4.pmthresholds.sts12c.nearend.15min.UAS	10	0	900
OC12-4.pmthresholds.sts12c.nearend.1day.CV	750	0	207360000
OC12-4.pmthresholds.sts12c.nearend.1day.ES	600	0	86400
OC12-4.pmthresholds.sts12c.nearend.1day.FC	10	0	6912
OC12-4.pmthresholds.sts12c.nearend.1day.NPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.PJCDIFF	0	0	115200
OC12-4.pmthresholds.sts12c.nearend.1day.PJCS-PDET	0	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.PJCS-PGEN	0	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.PPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts12c.nearend.1day.SES	7	0	86400
OC12-4.pmthresholds.sts12c.nearend.1day.UAS	10	0	86400
OC12-4.pmthresholds.sts3c-9c.nearend.15min.CV	25	0	2160000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.ES	20	0	900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.FC	10	0	72
OC12-4.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	0	0	1200
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	0	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	0	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60	0	3600000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.SES	3	0	900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.UAS	10	0	900
OC12-4.pmthresholds.sts3c-9c.nearend.1day.CV	250	0	207360000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.ES	200	0	86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.FC	10	0	6912
OC12-4.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	0	0	115200
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	0	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	0	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760	0	345600000

Table 11 OC12-4 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.SES	7	0	86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.UAS	10	0	86400

OC48 Card Default Settings

Table 12 lists the OC48 card default settings.

Table 12 OC48 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC48.config.line.AINSSoakTime	08:00		
OC48.config.line.AlsMode	Disabled		
OC48.config.line.AlsRecoveryInterval	100	60	300
OC48.config.line.AlsRecoveryPulseWidth	2.0		
OC48.config.line.EnableSyncMsg	TRUE		
OC48.config.line.PJStsMon#	0	0	48
OC48.config.line.SDBER	1e-007		
OC48.config.line.SendDoNotUse	FALSE		
OC48.config.line.SFBER	0.0001		
OC48.config.line.State	OOS		
OC48.config.sts.IPPMEnabled	FALSE		
OC48.pmthresholds.line.farend.15min.CV	21260	0	2212200
OC48.pmthresholds.line.farend.15min.ES	87	0	900
OC48.pmthresholds.line.farend.15min.FC	10	0	72
OC48.pmthresholds.line.farend.15min.SES	1	0	900
OC48.pmthresholds.line.farend.15min.UAS	3	0	900
OC48.pmthresholds.line.farend.1day.CV	212600	0	212371200
OC48.pmthresholds.line.farend.1day.ES	864	0	86400
OC48.pmthresholds.line.farend.1day.FC	40	0	6912
OC48.pmthresholds.line.farend.1day.SES	4	0	86400
OC48.pmthresholds.line.farend.1day.UAS	10	0	86400
OC48.pmthresholds.line.nearend.15min.CV	21260	0	2212200
OC48.pmthresholds.line.nearend.15min.ES	87	0	900
OC48.pmthresholds.line.nearend.15min.FC	10	0	72
OC48.pmthresholds.line.nearend.15min.PSC	1	0	600
OC48.pmthresholds.line.nearend.15min.PSC-R	1	0	600

Table 12 OC48 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC48.pmthresholds.line.nearend.15min.PSC-S	1	0	600
OC48.pmthresholds.line.nearend.15min.PSC-W	1	0	600
OC48.pmthresholds.line.nearend.15min.PSD	300	0	600
OC48.pmthresholds.line.nearend.15min.PSD-R	300	0	900
OC48.pmthresholds.line.nearend.15min.PSD-S	300	0	900
OC48.pmthresholds.line.nearend.15min.PSD-W	300	0	900
OC48.pmthresholds.line.nearend.15min.SES	1	0	900
OC48.pmthresholds.line.nearend.15min.UAS	3	0	900
OC48.pmthresholds.line.nearend.1day.CV	212600	0	212371200
OC48.pmthresholds.line.nearend.1day.ES	864	0	86400
OC48.pmthresholds.line.nearend.1day.FC	40	0	6912
OC48.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC48.pmthresholds.line.nearend.1day.PSC-R	5	0	57600
OC48.pmthresholds.line.nearend.1day.PSC-S	5	0	57600
OC48.pmthresholds.line.nearend.1day.PSC-W	5	0	57600
OC48.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC48.pmthresholds.line.nearend.1day.PSD-R	600	0	86400
OC48.pmthresholds.line.nearend.1day.PSD-S	600	0	86400
OC48.pmthresholds.line.nearend.1day.PSD-W	600	0	86400
OC48.pmthresholds.line.nearend.1day.SES	4	0	86400
OC48.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC48.pmthresholds.section.nearend.15min.CV	10000	0	2151900
OC48.pmthresholds.section.nearend.15min.ES	500	0	900
OC48.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC48.pmthresholds.section.nearend.15min.SES	500	0	900
OC48.pmthresholds.section.nearend.1day.CV	100000	0	206582400
OC48.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC48.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC48.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC48.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC48.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC48.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC48.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC48.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC48.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000

Table 12 OC48 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC48.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC48.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC48.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC48.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC48.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC48.pmthresholds.sts1.nearend.1day.ES	100	0	86400
OC48.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC48.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC48.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC48.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC48.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC48.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC48.pmthresholds.sts12c-48c.nearend.15min.CV	75	0	2160000
OC48.pmthresholds.sts12c-48c.nearend.15min.ES	60	0	900
OC48.pmthresholds.sts12c-48c.nearend.15min.FC	10	0	72
OC48.pmthresholds.sts12c-48c.nearend.15min.NPJC-PDET	60	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.NPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCDIFF	0	0	1200
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCS-PDET	0	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCS-PGEN	0	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.PPJC-PDET	60	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.PPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts12c-48c.nearend.15min.SES	3	0	900
OC48.pmthresholds.sts12c-48c.nearend.15min.UAS	10	0	900
OC48.pmthresholds.sts12c-48c.nearend.1day.CV	750	0	207360000
OC48.pmthresholds.sts12c-48c.nearend.1day.ES	600	0	86400
OC48.pmthresholds.sts12c-48c.nearend.1day.FC	10	0	6912
OC48.pmthresholds.sts12c-48c.nearend.1day.NPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCDIFF	0	0	115200
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCS-PDET	0	0	345600000

Table 12 OC48 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCS-PGEN	0	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.PPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts12c-48c.nearend.1day.SES	7	0	86400
OC48.pmthresholds.sts12c-48c.nearend.1day.UAS	10	0	86400
OC48.pmthresholds.sts3c-9c.nearend.15min.CV	25	0	2160000
OC48.pmthresholds.sts3c-9c.nearend.15min.ES	20	0	900
OC48.pmthresholds.sts3c-9c.nearend.15min.FC	10	0	72
OC48.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	0	0	1200
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	0	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	0	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60	0	3600000
OC48.pmthresholds.sts3c-9c.nearend.15min.SES	3	0	900
OC48.pmthresholds.sts3c-9c.nearend.15min.UAS	10	0	900
OC48.pmthresholds.sts3c-9c.nearend.1day.CV	250	0	207360000
OC48.pmthresholds.sts3c-9c.nearend.1day.ES	200	0	86400
OC48.pmthresholds.sts3c-9c.nearend.1day.FC	10	0	6912
OC48.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	0	0	115200
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	0	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	0	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC48.pmthresholds.sts3c-9c.nearend.1day.SES	7	0	86400
OC48.pmthresholds.sts3c-9c.nearend.1day.UAS	10	0	86400

OC192 Card Default Settings

Table 13 lists the OC192 card default settings.

Table 13 OC192 Card Default Settings

Default Name	Default Value	Minimum	Maximum
OC192.config.line.AINSSoakTime	08:00		
OC192.config.line.AlsMode	Disabled		
OC192.config.line.AlsRecoveryInterval	100	60	300
OC192.config.line.AlsRecoveryPulseWidth	2.0		
OC192.config.line.EnableSyncMsg	TRUE		
OC192.config.line.PJStsMon#	0	0	192
OC192.config.line.SDBER	1e-007		
OC192.config.line.SendDoNotUse	FALSE		
OC192.config.line.SFBER	0.0001		
OC192.config.line.State	OOS		
OC192.config.sts.IPPMEnabled	FALSE		
OC192.pmthresholds.line.farend.15min.CV	85040	0	8850600
OC192.pmthresholds.line.farend.15min.ES	87	0	900
OC192.pmthresholds.line.farend.15min.FC	10	0	72
OC192.pmthresholds.line.farend.15min.SES	1	0	900
OC192.pmthresholds.line.farend.15min.UAS	3	0	900
OC192.pmthresholds.line.farend.1day.CV	850400	0	849657600
OC192.pmthresholds.line.farend.1day.ES	864	0	86400
OC192.pmthresholds.line.farend.1day.FC	40	0	6912
OC192.pmthresholds.line.farend.1day.SES	4	0	86400
OC192.pmthresholds.line.farend.1day.UAS	10	0	86400
OC192.pmthresholds.line.nearend.15min.CV	85040	0	8850600
OC192.pmthresholds.line.nearend.15min.ES	87	0	900
OC192.pmthresholds.line.nearend.15min.FC	10	0	72
OC192.pmthresholds.line.nearend.15min.PSC	1	0	600
OC192.pmthresholds.line.nearend.15min.PSC-R	1	0	600
OC192.pmthresholds.line.nearend.15min.PSC-S	1	0	600
OC192.pmthresholds.line.nearend.15min.PSC-W	1	0	600
OC192.pmthresholds.line.nearend.15min.PSD	300	0	900
OC192.pmthresholds.line.nearend.15min.PSD-R	300	0	900
OC192.pmthresholds.line.nearend.15min.PSD-S	300	0	900
OC192.pmthresholds.line.nearend.15min.PSD-W	300	0	900
OC192.pmthresholds.line.nearend.15min.SES	1	0	900

Table 13 OC192 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC192.pmthresholds.line.nearend.15min.UAS	3	0	900
OC192.pmthresholds.line.nearend.1day.CV	850400	0	849657600
OC192.pmthresholds.line.nearend.1day.ES	864	0	86400
OC192.pmthresholds.line.nearend.1day.FC	40	0	6912
OC192.pmthresholds.line.nearend.1day.PSC	5	0	57600
OC192.pmthresholds.line.nearend.1day.PSC-R	5	0	57600
OC192.pmthresholds.line.nearend.1day.PSC-S	5	0	57600
OC192.pmthresholds.line.nearend.1day.PSC-W	5	0	57600
OC192.pmthresholds.line.nearend.1day.PSD	600	0	86400
OC192.pmthresholds.line.nearend.1day.PSD-R	600	0	86400
OC192.pmthresholds.line.nearend.1day.PSD-S	600	0	86400
OC192.pmthresholds.line.nearend.1day.PSD-W	600	0	86400
OC192.pmthresholds.line.nearend.1day.SES	4	0	86400
OC192.pmthresholds.line.nearend.1day.UAS	10	0	86400
OC192.pmthresholds.section.nearend.15min.CV	10000	0	7967700
OC192.pmthresholds.section.nearend.15min.ES	500	0	900
OC192.pmthresholds.section.nearend.15min.SEFS	500	0	900
OC192.pmthresholds.section.nearend.15min.SES	500	0	900
OC192.pmthresholds.section.nearend.1day.CV	100000	0	764899200
OC192.pmthresholds.section.nearend.1day.ES	5000	0	86400
OC192.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OC192.pmthresholds.section.nearend.1day.SES	5000	0	86400
OC192.pmthresholds.sts1.nearend.15min.CV	15	0	2160000
OC192.pmthresholds.sts1.nearend.15min.ES	12	0	900
OC192.pmthresholds.sts1.nearend.15min.FC	10	0	72
OC192.pmthresholds.sts1.nearend.15min.NPJC-PDET	60	0	3600000
OC192.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts1.nearend.15min.PJCDIFF	0	0	1200
OC192.pmthresholds.sts1.nearend.15min.PJCS-PDET	0	0	3600000
OC192.pmthresholds.sts1.nearend.15min.PJCS-PGEN	0	0	3600000
OC192.pmthresholds.sts1.nearend.15min.PPJC-PDET	60	0	3600000
OC192.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts1.nearend.15min.SES	3	0	900
OC192.pmthresholds.sts1.nearend.15min.UAS	10	0	900
OC192.pmthresholds.sts1.nearend.1day.CV	125	0	207360000
OC192.pmthresholds.sts1.nearend.1day.ES	100	0	86400

Table 13 OC192 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC192.pmthresholds.sts1.nearend.1day.FC	10	0	6912
OC192.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts1.nearend.1day.PJCDIFF	0	0	115200
OC192.pmthresholds.sts1.nearend.1day.PJCS-PDET	0	0	345600000
OC192.pmthresholds.sts1.nearend.1day.PJCS-PGEN	0	0	345600000
OC192.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts1.nearend.1day.SES	7	0	86400
OC192.pmthresholds.sts1.nearend.1day.UAS	10	0	86400
OC192.pmthresholds.sts12c-192c.nearend.15min.CV	75	0	2160000
OC192.pmthresholds.sts12c-192c.nearend.15min.ES	60	0	900
OC192.pmthresholds.sts12c-192c.nearend.15min.FC	10	0	72
OC192.pmthresholds.sts12c-192c.nearend.15min.NPJC-PDET	60	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.NPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCDIFF	0	0	1200
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCS-PDET	0	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCS-PGEN	0	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.PPJC-PDET	60	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.PPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts12c-192c.nearend.15min.SES	3	0	900
OC192.pmthresholds.sts12c-192c.nearend.15min.UAS	10	0	900
OC192.pmthresholds.sts12c-192c.nearend.1day.CV	750	0	207360000
OC192.pmthresholds.sts12c-192c.nearend.1day.ES	600	0	86400
OC192.pmthresholds.sts12c-192c.nearend.1day.FC	10	0	6912
OC192.pmthresholds.sts12c-192c.nearend.1day.NPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCDIFF	0	0	115200
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCS-PDET	0	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCS-PGEN	0	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.PPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts12c-192c.nearend.1day.SES	7	0	86400
OC192.pmthresholds.sts12c-192c.nearend.1day.UAS	10	0	86400
OC192.pmthresholds.sts3c-9c.nearend.15min.CV	25	0	2160000
OC192.pmthresholds.sts3c-9c.nearend.15min.ES	20	0	900

Table 13 OC192 Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
OC192.pmthresholds.sts3c-9c.nearend.15min.FC	10	0	72
OC192.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	0	0	1200
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	0	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	0	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60	0	3600000
OC192.pmthresholds.sts3c-9c.nearend.15min.SES	3	0	900
OC192.pmthresholds.sts3c-9c.nearend.15min.UAS	10	0	900
OC192.pmthresholds.sts3c-9c.nearend.1day.CV	250	0	207360000
OC192.pmthresholds.sts3c-9c.nearend.1day.ES	200	0	86400
OC192.pmthresholds.sts3c-9c.nearend.1day.FC	10	0	6912
OC192.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	0	0	115200
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	0	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	0	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760	0	345600000
OC192.pmthresholds.sts3c-9c.nearend.1day.SES	7	0	86400
OC192.pmthresholds.sts3c-9c.nearend.1day.UAS	10	0	86400

MXP_2.5G_10G Card Default Settings

Table 14 lists the MXP_2.5G_10G card default settings.

Table 14 MXP-2.5-10G Card Default Settings

Default Name	Default Value	Minimum	Maximum
MXP_2_5G_10G.config.line.AINSSoakTime	08:00		
MXP_2_5G_10G.config.line.AlsMode	Disabled		
MXP_2_5G_10G.config.line.AlsRecoveryInterval	100	60	300
MXP_2_5G_10G.config.line.AlsRecoveryPulseWidth	2.0		
MXP_2_5G_10G.config.line.State	OOS		
MXP_2_5G_10G.config.payload.EnableSyncMsg	TRUE		
MXP_2_5G_10G.config.payload.SDBER	1e-007		

Table 14 MXP-2.5-10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP_2_5G_10G.config.payload.SendDoNotUse	FALSE		
MXP_2_5G_10G.config.payload.SFBER	0.0001		
MXP_2_5G_10G.config.PayloadDataType	SONET		
MXP_2_5G_10G.config.TerminationMode	Transparent		
MXP_2_5G_10G.config.trunk.FEC	TRUE		
MXP_2_5G_10G.config.trunk.G709OTN	TRUE		
MXP_2_5G_10G.config.trunk.SDBER	1e-007		
MXP_2_5G_10G.fecthresholds.trunk.15min.BitErrorsCorrected	903330	0	9033621811200
MXP_2_5G_10G.fecthresholds.trunk.15min.UncorrectableWords	5	0	4724697600
MXP_2_5G_10G.fecthresholds.trunk.1day.BitErrorsCorrected	86719680	0	867227693875200
MXP_2_5G_10G.fecthresholds.trunk.1day.UncorrectableWords	480	0	453570969600
MXP_2_5G_10G.opticalthresholds.client.alarm.HighLaserBias	90.0	0	1000
MXP_2_5G_10G.opticalthresholds.client.alarm.HighRxPower	3	-400	300
MXP_2_5G_10G.opticalthresholds.client.alarm.HighTxPower	3	-400	300
MXP_2_5G_10G.opticalthresholds.client.alarm.LowRxPower	-21	-400	300
MXP_2_5G_10G.opticalthresholds.client.alarm.LowTxPower	-8	-400	300
MXP_2_5G_10G.opticalthresholds.client.warning.15min.HighLaserBias	81.0	0	1000
MXP_2_5G_10G.opticalthresholds.client.warning.15min.HighRxPower	2	-400	300
MXP_2_5G_10G.opticalthresholds.client.warning.15min.HighTxPower	2	-400	300
MXP_2_5G_10G.opticalthresholds.client.warning.15min.LowRxPower	-20	-400	300
MXP_2_5G_10G.opticalthresholds.client.warning.15min.LowTxPower	-7	-400	300
MXP_2_5G_10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5	0	1000
MXP_2_5G_10G.opticalthresholds.client.warning.1day.HighRxPower	2.5	-400	300
MXP_2_5G_10G.opticalthresholds.client.warning.1day.HighTxPower	2.5	-400	300
MXP_2_5G_10G.opticalthresholds.client.warning.1day.LowRxPower	-20.5	-400	300
MXP_2_5G_10G.opticalthresholds.client.warning.1day.LowTxPower	-7.5	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.alarm.HighLaserBias	90.0	0	1000
MXP_2_5G_10G.opticalthresholds.trunk.alarm.HighRxPower	-7	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.alarm.HighTxPower	4	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.alarm.LowRxPower	-25	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.alarm.LowTxPower	2	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81.0	0	1000
MXP_2_5G_10G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.warning.15min.HighTxPower	3.5	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.warning.15min.LowTxPower	2.5	-400	300

Table 14 MXP-2.5-10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP_2_5G_10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5	0	1000
MXP_2_5G_10G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.warning.1day.HighTxPower	3.7	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7	-400	300
MXP_2_5G_10G.opticalthresholds.trunk.warning.1day.LowTxPower	2.3	-400	300
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.15min.BBE	85040	0	8850600
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.15min.ES	87	0	900
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.15min.FC	10	0	72
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.15min.SES	1	0	900
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.15min.UAS	3	0	900
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.1day.BBE	850400	0	849657600
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.1day.ES	864	0	86400
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.1day.FC	40	0	6912
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.1day.SES	4	0	86400
MXP_2_5G_10G.otnthresholds.trunk.pm.farend.1day.UAS	10	0	86400
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.15min.BBE	85040	0	8850600
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.15min.ES	87	0	900
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.15min.FC	10	0	72
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.15min.SES	1	0	900
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.15min.UAS	3	0	900
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.1day.BBE	850400	0	849657600
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.1day.ES	864	0	86400
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.1day.FC	40	0	6912
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.1day.SES	4	0	86400
MXP_2_5G_10G.otnthresholds.trunk.pm.nearend.1day.UAS	10	0	86400
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.15min.BBE	10000	0	8850600
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.15min.ES	500	0	900
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.15min.FC	10	0	72
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.15min.SES	500	0	900
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.15min.UAS	500	0	900
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.1day.BBE	100000	0	849657600
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.1day.ES	5000	0	86400
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.1day.FC	40	0	6912
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.1day.SES	5000	0	86400
MXP_2_5G_10G.otnthresholds.trunk.sm.farend.1day.UAS	5000	0	86400
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.15min.BBE	10000	0	8850600

Table 14 MXP-2.5-10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.15min.ES	500	0	900
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.15min.FC	10	0	72
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.15min.SES	500	0	900
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.15min.UAS	500	0	900
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.1day.BBE	100000	0	849657600
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.1day.ES	5000	0	86400
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.1day.FC	40	0	6912
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.1day.SES	5000	0	86400
MXP_2_5G_10G.otnthresholds.trunk.sm.nearend.1day.UAS	5000	0	86400
MXP_2_5G_10G.pmthresholds.client.line.farend.15min.CV	21260	0	2212200
MXP_2_5G_10G.pmthresholds.client.line.farend.15min.ES	87	0	900
MXP_2_5G_10G.pmthresholds.client.line.farend.15min.FC	10	0	72
MXP_2_5G_10G.pmthresholds.client.line.farend.15min.SES	1	0	900
MXP_2_5G_10G.pmthresholds.client.line.farend.15min.UAS	3	0	900
MXP_2_5G_10G.pmthresholds.client.line.farend.1day.CV	212600	0	212371200
MXP_2_5G_10G.pmthresholds.client.line.farend.1day.ES	864	0	86400
MXP_2_5G_10G.pmthresholds.client.line.farend.1day.FC	40	0	6912
MXP_2_5G_10G.pmthresholds.client.line.farend.1day.SES	4	0	86400
MXP_2_5G_10G.pmthresholds.client.line.farend.1day.UAS	10	0	86400
MXP_2_5G_10G.pmthresholds.client.line.nearend.15min.CV	21260	0	2212200
MXP_2_5G_10G.pmthresholds.client.line.nearend.15min.ES	87	0	900
MXP_2_5G_10G.pmthresholds.client.line.nearend.15min.FC	10	0	72
MXP_2_5G_10G.pmthresholds.client.line.nearend.15min.SES	1	0	900
MXP_2_5G_10G.pmthresholds.client.line.nearend.15min.UAS	3	0	900
MXP_2_5G_10G.pmthresholds.client.line.nearend.1day.CV	212600	0	212371200
MXP_2_5G_10G.pmthresholds.client.line.nearend.1day.ES	864	0	86400
MXP_2_5G_10G.pmthresholds.client.line.nearend.1day.FC	40	0	6912
MXP_2_5G_10G.pmthresholds.client.line.nearend.1day.SES	4	0	86400
MXP_2_5G_10G.pmthresholds.client.line.nearend.1day.UAS	10	0	86400
MXP_2_5G_10G.pmthresholds.client.section.nearend.15min.CV	10000	0	2151900
MXP_2_5G_10G.pmthresholds.client.section.nearend.15min.ES	500	0	900
MXP_2_5G_10G.pmthresholds.client.section.nearend.15min.SEFS	500	0	900
MXP_2_5G_10G.pmthresholds.client.section.nearend.15min.SES	500	0	900
MXP_2_5G_10G.pmthresholds.client.section.nearend.1day.CV	100000	0	206582400
MXP_2_5G_10G.pmthresholds.client.section.nearend.1day.ES	5000	0	86400
MXP_2_5G_10G.pmthresholds.client.section.nearend.1day.SEFS	5000	0	86400

Table 14 MXP-2.5-10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
MXP_2_5G_10G.pmthresholds.client.section.nearend.1day.SES	5000	0	86400
MXP_2_5G_10G.pmthresholds.trunk.line.farend.15min.CV	85040	0	8850600
MXP_2_5G_10G.pmthresholds.trunk.line.farend.15min.ES	87	0	900
MXP_2_5G_10G.pmthresholds.trunk.line.farend.15min.FC	10	0	72
MXP_2_5G_10G.pmthresholds.trunk.line.farend.15min.SES	1	0	900
MXP_2_5G_10G.pmthresholds.trunk.line.farend.15min.UAS	3	0	900
MXP_2_5G_10G.pmthresholds.trunk.line.farend.1day.CV	850400	0	849657600
MXP_2_5G_10G.pmthresholds.trunk.line.farend.1day.ES	864	0	86400
MXP_2_5G_10G.pmthresholds.trunk.line.farend.1day.FC	40	0	6912
MXP_2_5G_10G.pmthresholds.trunk.line.farend.1day.SES	4	0	86400
MXP_2_5G_10G.pmthresholds.trunk.line.farend.1day.UAS	10	0	86400
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.15min.CV	85040	0	8850600
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.15min.ES	87	0	900
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.15min.FC	10	0	72
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.15min.SES	1	0	900
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.15min.UAS	3	0	900
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.1day.CV	850400	0	849657600
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.1day.ES	864	0	86400
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.1day.FC	40	0	6912
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.1day.SES	4	0	86400
MXP_2_5G_10G.pmthresholds.trunk.line.nearend.1day.UAS	10	0	86400
MXP_2_5G_10G.pmthresholds.trunk.section.nearend.15min.CV	10000	0	7967700
MXP_2_5G_10G.pmthresholds.trunk.section.nearend.15min.ES	500	0	900
MXP_2_5G_10G.pmthresholds.trunk.section.nearend.15min.SEFS	500	0	900
MXP_2_5G_10G.pmthresholds.trunk.section.nearend.15min.SES	500	0	900
MXP_2_5G_10G.pmthresholds.trunk.section.nearend.1day.CV	100000	0	764899200
MXP_2_5G_10G.pmthresholds.trunk.section.nearend.1day.ES	5000	0	86400
MXP_2_5G_10G.pmthresholds.trunk.section.nearend.1day.SEFS	5000	0	86400
MXP_2_5G_10G.pmthresholds.trunk.section.nearend.1day.SES	5000	0	86400

TXP_MR_10G Card Default Settings

Table 15 lists the TXP_MR_10G card default settings.

Table 15 TXP-MR-10G Card Default Settings

Default Name	Default Value	Minimum	Maximum
TXP_MR_10G.config.line.AINSSoakTime	08:00		
TXP_MR_10G.config.line.AlsMode	Disabled		
TXP_MR_10G.config.line.AlsRecoveryInterval	100	60	300
TXP_MR_10G.config.line.AlsRecoveryPulseWidth	2.0		
TXP_MR_10G.config.line.State	OOS		
TXP_MR_10G.config.payload.SDBER	1e-007		
TXP_MR_10G.config.payload.SFBER	0.0001		
TXP_MR_10G.config.PayloadDataType	SONET (including 10G Ethernet WAN Phy)		
TXP_MR_10G.config.TerminationMode	Transparent		
TXP_MR_10G.config.trunk.FEC	TRUE		
TXP_MR_10G.config.trunk.G709OTN	TRUE		
TXP_MR_10G.config.trunk.SDBER	1e-007		
TXP_MR_10G.fecthresholds.trunk.15min.BitErrorsCorrected	903330	0	9033621811200
TXP_MR_10G.fecthresholds.trunk.15min.UncorrectableWords	5	0	4724697600
TXP_MR_10G.fecthresholds.trunk.1day.BitErrorsCorrected	86719680	0	867227693875200
TXP_MR_10G.fecthresholds.trunk.1day.UncorrectableWords	480	0	453570969600
TXP_MR_10G.opticalthresholds.client.alarm.HighLaserBias	90.0	0	1000
TXP_MR_10G.opticalthresholds.client.alarm.HighRxPower	2	-400	300
TXP_MR_10G.opticalthresholds.client.alarm.HighTxPower	2	-400	300
TXP_MR_10G.opticalthresholds.client.alarm.LowRxPower	-17	-400	300
TXP_MR_10G.opticalthresholds.client.alarm.LowTxPower	-9	-400	300
TXP_MR_10G.opticalthresholds.client.warning.15min.HighLaserBias	81.0	0	1000
TXP_MR_10G.opticalthresholds.client.warning.15min.HighRxPower	1	-400	300
TXP_MR_10G.opticalthresholds.client.warning.15min.HighTxPower	1	-400	300
TXP_MR_10G.opticalthresholds.client.warning.15min.LowRxPower	-16	-400	300
TXP_MR_10G.opticalthresholds.client.warning.15min.LowTxPower	-8	-400	300
TXP_MR_10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5	0	1000
TXP_MR_10G.opticalthresholds.client.warning.1day.HighRxPower	1.5	-400	300
TXP_MR_10G.opticalthresholds.client.warning.1day.HighTxPower	1.5	-400	300
TXP_MR_10G.opticalthresholds.client.warning.1day.LowRxPower	-16.5	-400	300
TXP_MR_10G.opticalthresholds.client.warning.1day.LowTxPower	-8.5	-400	300

Table 15 TXP-MR-10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_10G.opticalthresholds.trunk.alarm.HighLaserBias	90.0	0	1000
TXP_MR_10G.opticalthresholds.trunk.alarm.HighRxPower	-7	-400	300
TXP_MR_10G.opticalthresholds.trunk.alarm.HighTxPower	4	-400	300
TXP_MR_10G.opticalthresholds.trunk.alarm.LowRxPower	-25	-400	300
TXP_MR_10G.opticalthresholds.trunk.alarm.LowTxPower	2	-400	300
TXP_MR_10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81.0	0	1000
TXP_MR_10G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5	-400	300
TXP_MR_10G.opticalthresholds.trunk.warning.15min.HighTxPower	3.5	-400	300
TXP_MR_10G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5	-400	300
TXP_MR_10G.opticalthresholds.trunk.warning.15min.LowTxPower	2.5	-400	300
TXP_MR_10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5	0	1000
TXP_MR_10G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3	-400	300
TXP_MR_10G.opticalthresholds.trunk.warning.1day.HighTxPower	3.7	-400	300
TXP_MR_10G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7	-400	300
TXP_MR_10G.opticalthresholds.trunk.warning.1day.LowTxPower	2.3	-400	300
TXP_MR_10G.otnthresholds.trunk.pm.farend.15min.BBE	85040	0	8850600
TXP_MR_10G.otnthresholds.trunk.pm.farend.15min.ES	87	0	900
TXP_MR_10G.otnthresholds.trunk.pm.farend.15min.FC	10	0	72
TXP_MR_10G.otnthresholds.trunk.pm.farend.15min.SES	1	0	900
TXP_MR_10G.otnthresholds.trunk.pm.farend.15min.UAS	3	0	900
TXP_MR_10G.otnthresholds.trunk.pm.farend.1day.BBE	850400	0	849657600
TXP_MR_10G.otnthresholds.trunk.pm.farend.1day.ES	864	0	86400
TXP_MR_10G.otnthresholds.trunk.pm.farend.1day.FC	40	0	6912
TXP_MR_10G.otnthresholds.trunk.pm.farend.1day.SES	4	0	86400
TXP_MR_10G.otnthresholds.trunk.pm.farend.1day.UAS	10	0	86400
TXP_MR_10G.otnthresholds.trunk.pm.nearend.15min.BBE	85040	0	8850600
TXP_MR_10G.otnthresholds.trunk.pm.nearend.15min.ES	87	0	900
TXP_MR_10G.otnthresholds.trunk.pm.nearend.15min.FC	10	0	72
TXP_MR_10G.otnthresholds.trunk.pm.nearend.15min.SES	1	0	900
TXP_MR_10G.otnthresholds.trunk.pm.nearend.15min.UAS	3	0	900
TXP_MR_10G.otnthresholds.trunk.pm.nearend.1day.BBE	850400	0	849657600
TXP_MR_10G.otnthresholds.trunk.pm.nearend.1day.ES	864	0	86400
TXP_MR_10G.otnthresholds.trunk.pm.nearend.1day.FC	40	0	6912
TXP_MR_10G.otnthresholds.trunk.pm.nearend.1day.SES	4	0	86400
TXP_MR_10G.otnthresholds.trunk.pm.nearend.1day.UAS	10	0	86400
TXP_MR_10G.otnthresholds.trunk.sm.farend.15min.BBE	10000	0	8850600

Table 15 TXP-MR-10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_10G.otnthresholds.trunk.sm.farend.15min.ES	500	0	900
TXP_MR_10G.otnthresholds.trunk.sm.farend.15min.FC	10	0	72
TXP_MR_10G.otnthresholds.trunk.sm.farend.15min.SES	500	0	900
TXP_MR_10G.otnthresholds.trunk.sm.farend.15min.UAS	500	0	900
TXP_MR_10G.otnthresholds.trunk.sm.farend.1day.BBE	100000	0	849657600
TXP_MR_10G.otnthresholds.trunk.sm.farend.1day.ES	5000	0	86400
TXP_MR_10G.otnthresholds.trunk.sm.farend.1day.FC	40	0	6912
TXP_MR_10G.otnthresholds.trunk.sm.farend.1day.SES	5000	0	86400
TXP_MR_10G.otnthresholds.trunk.sm.farend.1day.UAS	5000	0	86400
TXP_MR_10G.otnthresholds.trunk.sm.nearend.15min.BBE	10000	0	8850600
TXP_MR_10G.otnthresholds.trunk.sm.nearend.15min.ES	500	0	900
TXP_MR_10G.otnthresholds.trunk.sm.nearend.15min.FC	10	0	72
TXP_MR_10G.otnthresholds.trunk.sm.nearend.15min.SES	500	0	900
TXP_MR_10G.otnthresholds.trunk.sm.nearend.15min.UAS	500	0	900
TXP_MR_10G.otnthresholds.trunk.sm.nearend.1day.BBE	100000	0	849657600
TXP_MR_10G.otnthresholds.trunk.sm.nearend.1day.ES	5000	0	86400
TXP_MR_10G.otnthresholds.trunk.sm.nearend.1day.FC	40	0	6912
TXP_MR_10G.otnthresholds.trunk.sm.nearend.1day.SES	5000	0	86400
TXP_MR_10G.otnthresholds.trunk.sm.nearend.1day.UAS	5000	0	86400
TXP_MR_10G.pmthresholds.client.line.farend.15min.CV	85040	0	8850600
TXP_MR_10G.pmthresholds.client.line.farend.15min.ES	87	0	900
TXP_MR_10G.pmthresholds.client.line.farend.15min.FC	10	0	72
TXP_MR_10G.pmthresholds.client.line.farend.15min.SES	1	0	900
TXP_MR_10G.pmthresholds.client.line.farend.15min.UAS	3	0	900
TXP_MR_10G.pmthresholds.client.line.farend.1day.CV	850400	0	849657600
TXP_MR_10G.pmthresholds.client.line.farend.1day.ES	864	0	86400
TXP_MR_10G.pmthresholds.client.line.farend.1day.FC	40	0	6912
TXP_MR_10G.pmthresholds.client.line.farend.1day.SES	4	0	86400
TXP_MR_10G.pmthresholds.client.line.farend.1day.UAS	10	0	86400
TXP_MR_10G.pmthresholds.client.line.nearend.15min.CV	85040	0	8850600
TXP_MR_10G.pmthresholds.client.line.nearend.15min.ES	87	0	900
TXP_MR_10G.pmthresholds.client.line.nearend.15min.FC	10	0	72
TXP_MR_10G.pmthresholds.client.line.nearend.15min.SES	1	0	900
TXP_MR_10G.pmthresholds.client.line.nearend.15min.UAS	3	0	900
TXP_MR_10G.pmthresholds.client.line.nearend.1day.CV	850400	0	849657600
TXP_MR_10G.pmthresholds.client.line.nearend.1day.ES	864	0	86400

Table 15 TXP-MR-10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_10G.pmthresholds.client.line.nearend.1day.FC	40	0	6912
TXP_MR_10G.pmthresholds.client.line.nearend.1day.SES	4	0	86400
TXP_MR_10G.pmthresholds.client.line.nearend.1day.UAS	10	0	86400
TXP_MR_10G.pmthresholds.client.section.nearend.15min.CV	10000	0	7967700
TXP_MR_10G.pmthresholds.client.section.nearend.15min.ES	500	0	900
TXP_MR_10G.pmthresholds.client.section.nearend.15min.SEFS	500	0	900
TXP_MR_10G.pmthresholds.client.section.nearend.15min.SES	500	0	900
TXP_MR_10G.pmthresholds.client.section.nearend.1day.CV	100000	0	764899200
TXP_MR_10G.pmthresholds.client.section.nearend.1day.ES	5000	0	86400
TXP_MR_10G.pmthresholds.client.section.nearend.1day.SEFS	5000	0	86400
TXP_MR_10G.pmthresholds.client.section.nearend.1day.SES	5000	0	86400
TXP_MR_10G.pmthresholds.trunk.line.farend.15min.CV	85040	0	8850600
TXP_MR_10G.pmthresholds.trunk.line.farend.15min.ES	87	0	900
TXP_MR_10G.pmthresholds.trunk.line.farend.15min.FC	10	0	72
TXP_MR_10G.pmthresholds.trunk.line.farend.15min.SES	1	0	900
TXP_MR_10G.pmthresholds.trunk.line.farend.15min.UAS	3	0	900
TXP_MR_10G.pmthresholds.trunk.line.farend.1day.CV	850400	0	849657600
TXP_MR_10G.pmthresholds.trunk.line.farend.1day.ES	864	0	86400
TXP_MR_10G.pmthresholds.trunk.line.farend.1day.FC	40	0	6912
TXP_MR_10G.pmthresholds.trunk.line.farend.1day.SES	4	0	86400
TXP_MR_10G.pmthresholds.trunk.line.farend.1day.UAS	10	0	86400
TXP_MR_10G.pmthresholds.trunk.line.nearend.15min.CV	85040	0	8850600
TXP_MR_10G.pmthresholds.trunk.line.nearend.15min.ES	87	0	900
TXP_MR_10G.pmthresholds.trunk.line.nearend.15min.FC	10	0	72
TXP_MR_10G.pmthresholds.trunk.line.nearend.15min.SES	1	0	900
TXP_MR_10G.pmthresholds.trunk.line.nearend.15min.UAS	3	0	900
TXP_MR_10G.pmthresholds.trunk.line.nearend.1day.CV	850400	0	849657600
TXP_MR_10G.pmthresholds.trunk.line.nearend.1day.ES	864	0	86400
TXP_MR_10G.pmthresholds.trunk.line.nearend.1day.FC	40	0	6912
TXP_MR_10G.pmthresholds.trunk.line.nearend.1day.SES	4	0	86400
TXP_MR_10G.pmthresholds.trunk.line.nearend.1day.UAS	10	0	86400
TXP_MR_10G.pmthresholds.trunk.section.nearend.15min.CV	10000	0	7967700
TXP_MR_10G.pmthresholds.trunk.section.nearend.15min.ES	500	0	900
TXP_MR_10G.pmthresholds.trunk.section.nearend.15min.SEFS	500	0	900
TXP_MR_10G.pmthresholds.trunk.section.nearend.15min.SES	500	0	900
TXP_MR_10G.pmthresholds.trunk.section.nearend.1day.CV	100000	0	764899200

Table 15 TXP-MR-10G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_10G.pmthresholds.trunk.section.nearend.1day.ES	5000	0	86400
TXP_MR_10G.pmthresholds.trunk.section.nearend.1day.SEFS	5000	0	86400
TXP_MR_10G.pmthresholds.trunk.section.nearend.1day.SES	5000	0	86400

TXP_MR_2.5G Card Default Settings

Table 16 lists the TXP_MR_2.5G card default settings.

Table 16 TXP-MR-2.5G Card Default Settings

Default Name	Default Value	Minimum	Maximum
TXP_MR_2_5G.config.line.AINSSoakTime	08:00		
TXP_MR_2_5G.config.line.AlsMode	Disabled		
TXP_MR_2_5G.config.line.AlsRecoveryInterval	100	60	300
TXP_MR_2_5G.config.line.AlsRecoveryPulseWidth	2.0		
TXP_MR_2_5G.config.line.State	OOS		
TXP_MR_2_5G.config.payload.SDBER	1e-007		
TXP_MR_2_5G.config.payload.SFBER	0.0001		
TXP_MR_2_5G.config.PayloadDataType	OC48		
TXP_MR_2_5G.config.TerminationMode	Transparent		
TXP_MR_2_5G.config.trunk.FEC	TRUE		
TXP_MR_2_5G.config.trunk.G709OTN	TRUE		
TXP_MR_2_5G.config.trunk.SDBER	1e-007		
TXP_MR_2_5G.fecthresholds.trunk.1gethernet.15min.BitErrorsCorrected	112500	0	9033621811200
TXP_MR_2_5G.fecthresholds.trunk.1gethernet.15min.UncorrectableWords	1	0	4724697600
TXP_MR_2_5G.fecthresholds.trunk.1gethernet.1day.BitErrorsCorrected	10800000	0	867227693875200
TXP_MR_2_5G.fecthresholds.trunk.1gethernet.1day.UncorrectableWords	96	0	453570969600
TXP_MR_2_5G.fecthresholds.trunk.1gfiberchannel/ficon.15min.BitErrorsCorrected	90000	0	9033621811200
TXP_MR_2_5G.fecthresholds.trunk.1gfiberchannel/ficon.15min.UncorrectableWords	1	0	4724697600
TXP_MR_2_5G.fecthresholds.trunk.1gfiberchannel/ficon.1day.BitErrorsCorrected	8640000	0	867227693875200
TXP_MR_2_5G.fecthresholds.trunk.1gfiberchannel/ficon.1day.UncorrectableWords	96	0	453570969600

Table 16 TXP-MR-2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_2_5G.fecthresholds.trunk.2gfiberchannel/ficon.15min.BitErrorsCorrected	180900	0	9033621811200
TXP_MR_2_5G.fecthresholds.trunk.2gfiberchannel/ficon.15min.UncorrectableWords	1	0	4724697600
TXP_MR_2_5G.fecthresholds.trunk.2gfiberchannel/ficon.1day.BitErrorsCorrected	17366400	0	867227693875200
TXP_MR_2_5G.fecthresholds.trunk.2gfiberchannel/ficon.1day.UncorrectableWords	96	0	453570969600
TXP_MR_2_5G.fecthresholds.trunk.oc12.15min.BitErrorsCorrected	56457	0	9033621811200
TXP_MR_2_5G.fecthresholds.trunk.oc12.15min.UncorrectableWords	1	0	4724697600
TXP_MR_2_5G.fecthresholds.trunk.oc12.1day.BitErrorsCorrected	5419872	0	867227693875200
TXP_MR_2_5G.fecthresholds.trunk.oc12.1day.UncorrectableWords	96	0	453570969600
TXP_MR_2_5G.fecthresholds.trunk.oc3.15min.BitErrorsCorrected	15012	0	9033621811200
TXP_MR_2_5G.fecthresholds.trunk.oc3.15min.UncorrectableWords	1	0	4724697600
TXP_MR_2_5G.fecthresholds.trunk.oc3.1day.BitErrorsCorrected	1441152	0	867227693875200
TXP_MR_2_5G.fecthresholds.trunk.oc3.1day.UncorrectableWords	96	0	453570969600
TXP_MR_2_5G.fecthresholds.trunk.oc48.15min.BitErrorsCorrected	225837	0	9033621811200
TXP_MR_2_5G.fecthresholds.trunk.oc48.15min.UncorrectableWords	1	0	4724697600
TXP_MR_2_5G.fecthresholds.trunk.oc48.1day.BitErrorsCorrected	21680352	0	867227693875200
TXP_MR_2_5G.fecthresholds.trunk.oc48.1day.UncorrectableWords	96	0	453570969600
TXP_MR_2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0	0	1000
TXP_MR_2_5G.opticalthresholds.client.alarm.HighRxPower	3	-400	300
TXP_MR_2_5G.opticalthresholds.client.alarm.HighTxPower	3	-400	300
TXP_MR_2_5G.opticalthresholds.client.alarm.LowRxPower	-21	-400	300
TXP_MR_2_5G.opticalthresholds.client.alarm.LowTxPower	-8	-400	300
TXP_MR_2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0	0	1000
TXP_MR_2_5G.opticalthresholds.client.warning.15min.HighRxPower	2	-400	300
TXP_MR_2_5G.opticalthresholds.client.warning.15min.HighTxPower	2	-400	300
TXP_MR_2_5G.opticalthresholds.client.warning.15min.LowRxPower	-20	-400	300
TXP_MR_2_5G.opticalthresholds.client.warning.15min.LowTxPower	-7	-400	300
TXP_MR_2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5	0	1000
TXP_MR_2_5G.opticalthresholds.client.warning.1day.HighRxPower	2.5	-400	300
TXP_MR_2_5G.opticalthresholds.client.warning.1day.HighTxPower	2.5	-400	300
TXP_MR_2_5G.opticalthresholds.client.warning.1day.LowRxPower	-20.5	-400	300
TXP_MR_2_5G.opticalthresholds.client.warning.1day.LowTxPower	-7.5	-400	300
TXP_MR_2_5G.opticalthresholds.trunk.alarm.HighLaserBias	90.0	0	1000
TXP_MR_2_5G.opticalthresholds.trunk.alarm.HighRxPower	-7	-400	300

Table 16 TXP-MR-2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_2_5G.opticalthresholds.trunk.alarm.LowRxPower	-25	-400	300
TXP_MR_2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	81.0	0	1000
TXP_MR_2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5	-400	300
TXP_MR_2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5	-400	300
TXP_MR_2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5	0	1000
TXP_MR_2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3	-400	300
TXP_MR_2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7	-400	300
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.15min.BBE	21260	0	8850600
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.15min.ES	87	0	900
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.15min.FC	10	0	72
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.15min.SES	1	0	900
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.15min.UAS	3	0	900
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.1day.BBE	212600	0	849657600
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.1day.ES	864	0	86400
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.1day.FC	40	0	6912
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.1day.SES	4	0	86400
TXP_MR_2_5G.otnthresholds.trunk.pm.farend.1day.UAS	10	0	86400
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.15min.BBE	21260	0	8850600
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.15min.ES	87	0	900
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.15min.FC	10	0	72
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.15min.SES	1	0	900
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.15min.UAS	3	0	900
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.1day.BBE	212600	0	849657600
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.1day.ES	864	0	86400
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.1day.FC	40	0	6912
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.1day.SES	4	0	86400
TXP_MR_2_5G.otnthresholds.trunk.pm.nearend.1day.UAS	10	0	86400
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.15min.BBE	10000	0	8850600
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.15min.ES	500	0	900
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.15min.FC	10	0	72
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.15min.SES	500	0	900
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.15min.UAS	500	0	900
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.1day.BBE	100000	0	849657600
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.1day.ES	5000	0	86400
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.1day.FC	40	0	6912
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.1day.SES	5000	0	86400

Table 16 TXP-MR-2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_2_5G.otnthresholds.trunk.sm.farend.1day.UAS	5000	0	86400
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.15min.BBE	10000	0	8850600
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.15min.ES	500	0	900
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.15min.FC	10	0	72
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.15min.SES	500	0	900
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.15min.UAS	500	0	900
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.1day.BBE	100000	0	849657600
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.1day.ES	5000	0	86400
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.1day.FC	40	0	6912
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.1day.SES	5000	0	86400
TXP_MR_2_5G.otnthresholds.trunk.sm.nearend.1day.UAS	5000	0	86400
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.15min.codeGroupViolations	90000	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.15min.dataCodeGroups	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.15min.idleOrderedSets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.15min.invalidPackets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.15min.nonIdleOrderedSets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.15min.validPackets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.1day.codeGroupViolations	8640000	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.1day.dataCodeGroups	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.1day.idleOrderedSets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.1day.invalidPackets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.1day.nonIdleOrderedSets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gethernet.8b10b.1day.validPackets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gfiberchannel/ficon.8b10b.15min.codeGroupViolations	90000	0	9223372036854775807
TXP_MR_2_5G.pmtthresholds.1gfiberchannel/ficon.8b10b.15min.dataCodeGroups	9223372036854775807	0	9223372036854775807

Table 16 TXP-MR-2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.15min.idleOrderedSets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.15min.invalidPackets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.15min.nonIdleOrderedSets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.15min.validPackets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.1day.codeGroupViolations	8640000	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.1day.dataCodeGroups	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.1day.idleOrderedSets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.1day.invalidPackets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.1day.nonIdleOrderedSets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.lgfiberchannel/ficon.8b10b.1day.validPackets	9223372036854775807	0	9223372036854775807
TXP_MR_2_5G.pmthresholds.oc12.line.farend.15min.CV	5315	0	552600
TXP_MR_2_5G.pmthresholds.oc12.line.farend.15min.ES	87	0	900
TXP_MR_2_5G.pmthresholds.oc12.line.farend.15min.FC	10	0	72
TXP_MR_2_5G.pmthresholds.oc12.line.farend.15min.SES	1	0	900
TXP_MR_2_5G.pmthresholds.oc12.line.farend.15min.UAS	3	0	900
TXP_MR_2_5G.pmthresholds.oc12.line.farend.1day.CV	53150	0	53049600
TXP_MR_2_5G.pmthresholds.oc12.line.farend.1day.ES	864	0	86400
TXP_MR_2_5G.pmthresholds.oc12.line.farend.1day.FC	40	0	72
TXP_MR_2_5G.pmthresholds.oc12.line.farend.1day.SES	4	0	86400
TXP_MR_2_5G.pmthresholds.oc12.line.farend.1day.UAS	10	0	86400
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.15min.CV	5315	0	552600
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.15min.ES	87	0	900
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.15min.FC	10	0	72
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.15min.SES	1	0	900
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.15min.UAS	3	0	900
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.1day.CV	53150	0	53049600
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.1day.ES	864	0	86400
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.1day.FC	40	0	6912
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.1day.SES	4	0	86400

Table 16 TXP-MR-2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_2_5G.pmthresholds.oc12.line.nearend.1day.UAS	10	0	86400
TXP_MR_2_5G.pmthresholds.oc12.section.nearend.15min.CV	10000	0	553500
TXP_MR_2_5G.pmthresholds.oc12.section.nearend.15min.ES	500	0	900
TXP_MR_2_5G.pmthresholds.oc12.section.nearend.15min.SEFS	500	0	900
TXP_MR_2_5G.pmthresholds.oc12.section.nearend.15min.SES	500	0	900
TXP_MR_2_5G.pmthresholds.oc12.section.nearend.1day.CV	100000	0	53136000
TXP_MR_2_5G.pmthresholds.oc12.section.nearend.1day.ES	5000	0	86400
TXP_MR_2_5G.pmthresholds.oc12.section.nearend.1day.SEFS	5000	0	86400
TXP_MR_2_5G.pmthresholds.oc12.section.nearend.1day.SES	5000	0	86400
TXP_MR_2_5G.pmthresholds.oc3.line.farend.15min.CV	1312	0	137700
TXP_MR_2_5G.pmthresholds.oc3.line.farend.15min.ES	87	0	900
TXP_MR_2_5G.pmthresholds.oc3.line.farend.15min.FC	10	0	72
TXP_MR_2_5G.pmthresholds.oc3.line.farend.15min.SES	1	0	900
TXP_MR_2_5G.pmthresholds.oc3.line.farend.15min.UAS	3	0	900
TXP_MR_2_5G.pmthresholds.oc3.line.farend.1day.CV	13120	0	13219200
TXP_MR_2_5G.pmthresholds.oc3.line.farend.1day.ES	864	0	86400
TXP_MR_2_5G.pmthresholds.oc3.line.farend.1day.FC	40	0	72
TXP_MR_2_5G.pmthresholds.oc3.line.farend.1day.SES	4	0	86400
TXP_MR_2_5G.pmthresholds.oc3.line.farend.1day.UAS	10	0	86400
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.15min.CV	1312	0	137700
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.15min.ES	87	0	900
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.15min.FC	10	0	72
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.15min.SES	1	0	900
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.15min.UAS	3	0	900
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.1day.CV	13120	0	13219200
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.1day.ES	864	0	86400
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.1day.FC	40	0	6912
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.1day.SES	4	0	86400
TXP_MR_2_5G.pmthresholds.oc3.line.nearend.1day.UAS	10	0	86400
TXP_MR_2_5G.pmthresholds.oc3.section.nearend.15min.CV	10000	0	138600
TXP_MR_2_5G.pmthresholds.oc3.section.nearend.15min.ES	500	0	900
TXP_MR_2_5G.pmthresholds.oc3.section.nearend.15min.SEFS	500	0	900
TXP_MR_2_5G.pmthresholds.oc3.section.nearend.15min.SES	500	0	900
TXP_MR_2_5G.pmthresholds.oc3.section.nearend.1day.CV	100000	0	13305600
TXP_MR_2_5G.pmthresholds.oc3.section.nearend.1day.ES	5000	0	86400
TXP_MR_2_5G.pmthresholds.oc3.section.nearend.1day.SEFS	5000	0	86400

Table 16 TXP-MR-2.5G Card Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
TXP_MR_2_5G.pmthresholds.oc3.section.nearend.1day.SES	5000	0	86400
TXP_MR_2_5G.pmthresholds.oc48.line.farend.15min.CV	21260	0	2212200
TXP_MR_2_5G.pmthresholds.oc48.line.farend.15min.ES	87	0	900
TXP_MR_2_5G.pmthresholds.oc48.line.farend.15min.FC	10	0	72
TXP_MR_2_5G.pmthresholds.oc48.line.farend.15min.SES	1	0	900
TXP_MR_2_5G.pmthresholds.oc48.line.farend.15min.UAS	3	0	900
TXP_MR_2_5G.pmthresholds.oc48.line.farend.1day.CV	212600	0	212371200
TXP_MR_2_5G.pmthresholds.oc48.line.farend.1day.ES	864	0	86400
TXP_MR_2_5G.pmthresholds.oc48.line.farend.1day.FC	40	0	6912
TXP_MR_2_5G.pmthresholds.oc48.line.farend.1day.SES	4	0	86400
TXP_MR_2_5G.pmthresholds.oc48.line.farend.1day.UAS	10	0	86400
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.15min.CV	21260	0	2212200
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.15min.ES	87	0	900
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.15min.FC	10	0	72
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.15min.SES	1	0	900
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.15min.UAS	3	0	900
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.1day.CV	212600	0	212371200
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.1day.ES	864	0	86400
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.1day.FC	40	0	6912
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.1day.SES	4	0	86400
TXP_MR_2_5G.pmthresholds.oc48.line.nearend.1day.UAS	10	0	86400
TXP_MR_2_5G.pmthresholds.oc48.section.nearend.15min.CV	10000	0	2151900
TXP_MR_2_5G.pmthresholds.oc48.section.nearend.15min.ES	500	0	900
TXP_MR_2_5G.pmthresholds.oc48.section.nearend.15min.SEFS	500	0	900
TXP_MR_2_5G.pmthresholds.oc48.section.nearend.15min.SES	500	0	900
TXP_MR_2_5G.pmthresholds.oc48.section.nearend.1day.CV	100000	0	206582400
TXP_MR_2_5G.pmthresholds.oc48.section.nearend.1day.ES	5000	0	86400
TXP_MR_2_5G.pmthresholds.oc48.section.nearend.1day.SEFS	5000	0	86400
TXP_MR_2_5G.pmthresholds.oc48.section.nearend.1day.SES	5000	0	86400

OSCM Card Default Settings

Table 17 lists the OSCM card default settings.

Table 17 OSCM Card Default Settings

Default Name	Default Value	Minimum	Maximum
OSCM.pmthresholds.line.farend.15min.CV	1312	0	137700
OSCM.pmthresholds.line.farend.15min.ES	87	0	900
OSCM.pmthresholds.line.farend.15min.FC	10	0	72
OSCM.pmthresholds.line.farend.15min.SES	1	0	900
OSCM.pmthresholds.line.farend.15min.UAS	3	0	900
OSCM.pmthresholds.line.farend.1day.CV	13120	0	13219200
OSCM.pmthresholds.line.farend.1day.ES	864	0	86400
OSCM.pmthresholds.line.farend.1day.FC	40	0	6912
OSCM.pmthresholds.line.farend.1day.SES	4	0	86400
OSCM.pmthresholds.line.farend.1day.UAS	10	0	86400
OSCM.pmthresholds.line.nearend.15min.CV	1312	0	137700
OSCM.pmthresholds.line.nearend.15min.ES	87	0	900
OSCM.pmthresholds.line.nearend.15min.FC	10	0	72
OSCM.pmthresholds.line.nearend.15min.PSC	1	0	600
OSCM.pmthresholds.line.nearend.15min.PSD	300	0	900
OSCM.pmthresholds.line.nearend.15min.SES	1	0	900
OSCM.pmthresholds.line.nearend.15min.UAS	3	0	900
OSCM.pmthresholds.line.nearend.1day.CV	13120	0	13219200
OSCM.pmthresholds.line.nearend.1day.ES	864	0	86400
OSCM.pmthresholds.line.nearend.1day.FC	40	0	6912
OSCM.pmthresholds.line.nearend.1day.PSC	5	0	57600
OSCM.pmthresholds.line.nearend.1day.PSD	600	0	86400
OSCM.pmthresholds.line.nearend.1day.SES	4	0	86400
OSCM.pmthresholds.line.nearend.1day.UAS	10	0	86400
OSCM.pmthresholds.section.nearend.15min.CV	10000	0	138600
OSCM.pmthresholds.section.nearend.15min.ES	500	0	900
OSCM.pmthresholds.section.nearend.15min.SEFS	500	0	900
OSCM.pmthresholds.section.nearend.15min.SES	500	0	900
OSCM.pmthresholds.section.nearend.1day.CV	100000	0	13305600
OSCM.pmthresholds.section.nearend.1day.ES	5000	0	86400
OSCM.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OSCM.pmthresholds.section.nearend.1day.SES	5000	0	86400

OSC-CSM Card Default Settings

Table 18 lists the OSC-CSM card default settings.

Table 18 OSC-CSM Card Default Settings

Default Name	Default Value	Minimum	Maximum
OSC_CSM.pmthresholds.line.farend.15min.CV	1312	0	137700
OSC_CSM.pmthresholds.line.farend.15min.ES	87	0	900
OSC_CSM.pmthresholds.line.farend.15min.FC	10	0	72
OSC_CSM.pmthresholds.line.farend.15min.SES	1	0	900
OSC_CSM.pmthresholds.line.farend.15min.UAS	3	0	900
OSC_CSM.pmthresholds.line.farend.1day.CV	13120	0	13219200
OSC_CSM.pmthresholds.line.farend.1day.ES	864	0	86400
OSC_CSM.pmthresholds.line.farend.1day.FC	40	0	6912
OSC_CSM.pmthresholds.line.farend.1day.SES	4	0	86400
OSC_CSM.pmthresholds.line.farend.1day.UAS	10	0	86400
OSC_CSM.pmthresholds.line.nearend.15min.CV	1312	0	137700
OSC_CSM.pmthresholds.line.nearend.15min.ES	87	0	900
OSC_CSM.pmthresholds.line.nearend.15min.FC	10	0	72
OSC_CSM.pmthresholds.line.nearend.15min.PSC	1	0	600
OSC_CSM.pmthresholds.line.nearend.15min.PSD	300	0	900
OSC_CSM.pmthresholds.line.nearend.15min.SES	1	0	900
OSC_CSM.pmthresholds.line.nearend.15min.UAS	3	0	900
OSC_CSM.pmthresholds.line.nearend.1day.CV	13120	0	13219200
OSC_CSM.pmthresholds.line.nearend.1day.ES	864	0	86400
OSC_CSM.pmthresholds.line.nearend.1day.FC	40	0	6912
OSC_CSM.pmthresholds.line.nearend.1day.PSC	5	0	57600
OSC_CSM.pmthresholds.line.nearend.1day.PSD	600	0	86400
OSC_CSM.pmthresholds.line.nearend.1day.SES	4	0	86400
OSC_CSM.pmthresholds.line.nearend.1day.UAS	10	0	86400
OSC_CSM.pmthresholds.section.nearend.15min.CV	10000	0	138600
OSC_CSM.pmthresholds.section.nearend.15min.ES	500	0	900
OSC_CSM.pmthresholds.section.nearend.15min.SEFS	500	0	900
OSC_CSM.pmthresholds.section.nearend.15min.SES	500	0	900
OSC_CSM.pmthresholds.section.nearend.1day.CV	100000	0	13305600
OSC_CSM.pmthresholds.section.nearend.1day.ES	5000	0	86400
OSC_CSM.pmthresholds.section.nearend.1day.SEFS	5000	0	86400
OSC_CSM.pmthresholds.section.nearend.1day.SES	5000	0	86400

Node Default Settings

Table 19 on page 57 lists the node-level default settings for the Cisco ONS 15454. Cisco provides the following types of settings preprovisioned for each Cisco ONS 15454 node:

- Create TL1-Like instructs the node to create only cross-connects, allowing the resulting circuits to be in an upgradable state.
- Insert AIS-V on SDP instructs the node to insert AIS-V in each VT whenever the carrying STS crosses the signal degrade path BER threshold.
- SDP BER defines the node signal degrade path bit error rate.
- The path protection settings determine whether path protection circuits have switching on PDIP enabled, have SD BER and SF BER monitoring enabled, are revertive, and what the reversion time is.
- Craft Access Only allows CTC connectivity to the node only through the craft access port.
- CTC IP Display Suppression prevents display of node IP addresses in CTC.
- Defaults Description lists the current defaults file on the node.
- Enable Firewall enables or disables the use of a firewall for accessing the node.
- Enable Proxy enables or disables the use of a proxy server with the node.
- IIOP Listener Port sets the IIOP listener port number.
- LCD IP Setting sets the node LCD screen to display the node IP address and use the buttons on the LCD panel, only display the IP address, or suppress display of the IP address.
- Login Warning Message warns users at the login screen about the possible legal or contractual ramifications of accessing equipment, systems, or networks without authorization.
- NTP SNTP Server sets the IP address of the NTP SNTP server to be used with the node.
- Time Zone sets the time zone where the node is located.
- Use DST enables or disables the use of Daylight Savings Time.
- Use NTP SNTP Server enables or disables the use of the specified NTP SNTP server with the node.
- 1+1 protection settings determine whether or not 1+1 protected circuits have bidirectional switching, are revertive, and what the reversion time is.
- BLSR Protection Settings determine whether BLSR-protected circuits are revertive and what the reversion time is at both the ring and span levels.
- Y Cable Protection Settings determine whether Y-Cable protected circuits have bidirectional switching, are revertive, and what the reversion time is.
- Security Policy settings determine the failed logins before lockout, idle user timeout for each user level, lockout duration, manual unlock user level enabled, password reuse timeout and threshold, and single session per user for the node security.
- BITS Timing settings determine the AIS threshold, coding, and framing for BITS1 and BITS2 timing.
- General Timing settings determine the mode (internal or external), quality of RES, revertive, reversion time, and SSM message set for node timing.

Table 19 Node Default Settings

Default Name	Default Value	Minimum	Maximum
NODE.circuits.InsertAISVOnSDP	FALSE		
NODE.circuits.SDPBER	1e-006		
NODE.circuits.SendPDIP	TRUE		
NODE.circuits.upsr.ReversionTime	5.0		
NODE.circuits.upsr.Revertive	FALSE		
NODE.circuits.upsr.SDBER	1e-006		
NODE.circuits.upsr.SFBER	0.0001		
NODE.circuits.upsr.SwitchOnPDIP	FALSE		
NODE.general.CtcIpDisplaySuppression	FALSE		
NODE.general.DefaultsDescription	Factory Defaults		
NODE.general.IIOPListenerPort	57790	0	65535
NODE.general.LcdIpSetting	Allow Configuration		
NODE.general.NtpSntpServer	0.0.0.0		
NODE.general.TimeZone	(GMT-08:00) Los Angeles, Tijuana, Vancouver (Pacific)		
NODE.general.UseDST	TRUE		
NODE.general.UseNtpSntpServer	FALSE		
NODE.network.general.AlarmMissingBackplaneLAN	FALSE		
NODE.network.general.GatewaySettings	None		
NODE.powerMonitor.EHIBATVG	-56.5		
NODE.powerMonitor.ELWBATVG	-40.5		
NODE.powerMonitor.HIBATVG	-54.0		
NODE.powerMonitor.LWBATVG	-44.0		
NODE.protection.1+1.BidirectionalSwitching	FALSE		
NODE.protection.1+1.ReversionTime	5.0		
NODE.protection.1+1.Revertive	FALSE		
NODE.protection.blsr.RingReversionTime	5.0		
NODE.protection.blsr.RingRevertive	TRUE		
NODE.protection.blsr.SpanReversionTime	5.0		
NODE.protection.blsr.SpanRevertive	TRUE		
NODE.protection.ycable.BidirectionalSwitching	FALSE		
NODE.protection.ycable.ReversionTime	5.0		
NODE.protection.ycable.Revertive	FALSE		
NODE.security.access.LANAccess	Front & Backplane		
NODE.security.access.RestoreTimeout	5	0	60
NODE.security.idleUserTimeout.Maintenance	60	0	999

Table 19 Node Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
NODE.security.idleUserTimeout.Provisioning	30	0	999
NODE.security.idleUserTimeout.Retrieve	0	0	999
NODE.security.idleUserTimeout.Superuser	15	0	999
NODE.security.legalDisclaimer.LoginWarningMessage	<center>WARNING</center>This system is restricted to authorized users for business purposes. Unauthorized<p>access is a violation of the law. This service may be monitored for administrative<p>and security reasons. By proceeding, you consent to thi		
NODE.security.other.DisableInactiveUser	FALSE		
NODE.security.other.InactiveDuration	45	20	90
NODE.security.other.PMClearingPrivilege	PROVISIONING		
NODE.security.other.SingleSessionPerUser	FALSE		
NODE.security.passwordAging.EnforcePasswordAging	FALSE		
NODE.security.passwordAging.maintenance.ExpirationPeriod	45	20	90
NODE.security.passwordAging.maintenance.WarningPeriod	5	2	20
NODE.security.passwordAging.provisioning.ExpirationPeriod	45	20	90
NODE.security.passwordAging.provisioning.WarningPeriod	5	2	20
NODE.security.passwordAging.retrieve.ExpirationPeriod	45	20	90
NODE.security.passwordAging.retrieve.WarningPeriod	5	2	20
NODE.security.passwordAging.superuser.ExpirationPeriod	45	20	90
NODE.security.passwordAging.superuser.WarningPeriod	5	2	20
NODE.security.passwordChange.CannotChangeNewPassword	FALSE		
NODE.security.passwordChange.CannotChangeNewPassword ForNDays	20	20	95
NODE.security.passwordChange.PreventReusingLastNPasswords	1	1	10
NODE.security.passwordChange.RequirePasswordChangeOnFirstLoginToNewAccount	FALSE		
NODE.security.shellAccess.SSH	FALSE		
NODE.security.shellAccess.TelnetPort	23	23	9999
NODE.security.userLockout.FailedLoginsBeforeLockout	5	0	10
NODE.security.userLockout.LockoutDuration	00:30		
NODE.security.userLockout.ManualUnlockBySuperuser	FALSE		
NODE.timing.bits-1.AISThreshold	SMC		
NODE.timing.bits-1.Coding	B8ZS		

Table 19 Node Default Settings (continued)

Default Name	Default Value	Minimum	Maximum
NODE.timing.bits-1.Framing	ESF		
NODE.timing.bits-1.LBO	0-133 ft		
NODE.timing.bits-1.State	IS		
NODE.timing.bits-1.StateOut	IS		
NODE.timing.bits-2.AISThreshold	SMC		
NODE.timing.bits-2.Coding	B8ZS		
NODE.timing.bits-2.Framing	ESF		
NODE.timing.bits-2.LBO	0-133 ft		
NODE.timing.bits-2.State	IS		
NODE.timing.bits-2.StateOut	IS		
NODE.timing.general.Mode	External		
NODE.timing.general.QualityOfRES	RES/DUS		
NODE.timing.general.ReversionTime	5.0		
NODE.timing.general.Revertive	FALSE		
NODE.timing.general.SSMMessageSet	Generation 1		

CTC Default Settings

Table 20 on page 59 lists the CTC-level default settings for the Cisco ONS 15454. Cisco provides the following types of settings preprovisioned for CTC.

- Create circuits with the Auto route check box selected by default.
- Create TL1-like circuits—instructs the node to create only cross-connects, allowing the resulting circuits to be in an upgradable state.
- Choose a default network map (which country).

Table 20 CTC Default Settings

Default Name	Default Value
CTC.circuits.AutoRoute	TRUE
CTC.circuits.CreateLikeTL1	FALSE
CTC.network.Map	United States

Related Documentation

Use the Cisco ONS 15454 Release 4.6 Network Element Defaults in conjunction with the following publications:

- *Cisco ONS 15454 Procedure Guide*
Provides installation, turn up, test, and maintenance procedures

- *Cisco ONS 15454 Reference Manual*
Provides technical reference information for cards, nodes, and networks
- *Cisco ONS 15454 Troubleshooting Guide*
Provides a list of SONET alarms and troubleshooting procedures, general troubleshooting information, and hardware replacement procedures
- *Cisco ONS 15454 and Cisco ONS 15327 TL1 Command Guide*
Provides a comprehensive list of TL1 commands
- *Release Notes for Cisco ONS 15454 Release 4.6*
Provides caveats, closed issues, and new feature and functionality information

Obtaining Documentation

Cisco documentation and additional literature are available on Cisco.com. Cisco also provides several ways to obtain technical assistance and other technical resources. These sections explain how to obtain technical information from Cisco Systems.

Cisco.com

You can access the most current Cisco documentation on the World Wide Web at this URL:

<http://www.cisco.com/univercd/home/home.htm>

You can access the Cisco website at this URL:

<http://www.cisco.com>

International Cisco websites can be accessed from this URL:

http://www.cisco.com/public/countries_languages.shtml

Ordering Documentation

You can find instructions for ordering documentation at this URL:

http://www.cisco.com/univercd/cc/td/doc/es_inpk/pdi.htm

You can order Cisco documentation in these ways:

- Registered Cisco.com users (Cisco direct customers) can order Cisco product documentation from the Ordering tool:
<http://www.cisco.com/en/US/partner/ordering/index.shtml>
- Nonregistered Cisco.com users can order documentation through a local account representative by calling Cisco Systems Corporate Headquarters (California, USA) at 408 526-7208 or, elsewhere in North America, by calling 800 553-NETS (6387).

Cisco Optical Networking Product Documentation CD-ROM

Optical networking-related documentation, including Cisco ONS 15454 product documentation, is available in a CD-ROM package that ships with your product. The Optical Networking Product Documentation CD-ROM is updated periodically and may be more current than printed documentation.

Documentation Feedback

You can submit e-mail comments about technical documentation to bug-doc@cisco.com.

You can submit comments by using the response card (if present) behind the front cover of your document or by writing to the following address:

Cisco Systems
Attn: Customer Document Ordering
170 West Tasman Drive
San Jose, CA 95134-9883

We appreciate your comments.

Obtaining Technical Assistance

For all customers, partners, resellers, and distributors who hold valid Cisco service contracts, the Cisco Technical Assistance Center (TAC) provides 24-hour-a-day, award-winning technical support services, online and over the phone. Cisco.com features the Cisco TAC website as an online starting point for technical assistance. If you do not hold a valid Cisco service contract, please contact your reseller.

Cisco TAC Website

The Cisco TAC website provides online documents and tools for troubleshooting and resolving technical issues with Cisco products and technologies. The Cisco TAC website is available 24 hours a day, 365 days a year. The Cisco TAC website is located at this URL:

<http://www.cisco.com/tac>

Accessing all the tools on the Cisco TAC website requires a Cisco.com user ID and password. If you have a valid service contract but do not have a login ID or password, register at this URL:

<http://tools.cisco.com/RPF/register/register.do>

Opening a TAC Case

Using the online TAC Case Open Tool is the fastest way to open P3 and P4 cases. (P3 and P4 cases are those in which your network is minimally impaired or for which you require product information.) After you describe your situation, the TAC Case Open Tool automatically recommends resources for an immediate solution. If your issue is not resolved using the recommended resources, your case will be assigned to a Cisco TAC engineer. The online TAC Case Open Tool is located at this URL:

<http://www.cisco.com/tac/caseopen>

For P1 or P2 cases (P1 and P2 cases are those in which your production network is down or severely degraded) or if you do not have Internet access, contact Cisco TAC by telephone. Cisco TAC engineers are assigned immediately to P1 and P2 cases to help keep your business operations running smoothly.

To open a case by telephone, use one of the following numbers:

Asia-Pacific: +61 2 8446 7411 (Australia: 1 800 805 227)

EMEA: +32 2 704 55 55

USA: 1 800 553-2447

For a complete listing of Cisco TAC contacts, go to this URL:

<http://www.cisco.com/warp/public/687/Directory/DirTAC.shtml>

TAC Case Priority Definitions

To ensure that all cases are reported in a standard format, Cisco has established case priority definitions.

Priority 1 (P1)—Your network is “down” or there is a critical impact to your business operations. You and Cisco will commit all necessary resources around the clock to resolve the situation.

Priority 2 (P2)—Operation of an existing network is severely degraded, or significant aspects of your business operation are negatively affected by inadequate performance of Cisco products. You and Cisco will commit full-time resources during normal business hours to resolve the situation.

Priority 3 (P3)—Operational performance of your network is impaired, but most business operations remain functional. You and Cisco will commit resources during normal business hours to restore service to satisfactory levels.

Priority 4 (P4)—You require information or assistance with Cisco product capabilities, installation, or configuration. There is little or no effect on your business operations.

Obtaining Additional Publications and Information

Information about Cisco products, technologies, and network solutions is available from various online and printed sources.

- Cisco Marketplace provides a variety of Cisco books, reference guides, and logo merchandise. Go to this URL to visit the company store:
<http://www.cisco.com/go/marketplace/>
- The *Cisco Product Catalog* describes the networking products offered by Cisco Systems, as well as ordering and customer support services. Access the Cisco Product Catalog at this URL:
<http://cisco.com/univercd/cc/td/doc/pcat/>
- *Cisco Press* publishes a wide range of general networking, training and certification titles. Both new and experienced users will benefit from these publications. For current Cisco Press titles and other information, go to Cisco Press online at this URL:
<http://www.ciscopress.com>
- *Packet* magazine is the Cisco quarterly publication that provides the latest networking trends, technology breakthroughs, and Cisco products and solutions to help industry professionals get the most from their networking investment. Included are networking deployment and troubleshooting tips, configuration examples, customer case studies, tutorials and training, certification information, and links to numerous in-depth online resources. You can access Packet magazine at this URL:
<http://www.cisco.com/packet>
- *iQ Magazine* is the Cisco bimonthly publication that delivers the latest information about Internet business strategies for executives. You can access iQ Magazine at this URL:
<http://www.cisco.com/go/iqmagazine>

- *Internet Protocol Journal* is a quarterly journal published by Cisco Systems for engineering professionals involved in designing, developing, and operating public and private internets and intranets. You can access the Internet Protocol Journal at this URL:
<http://www.cisco.com/ipj>
- Training—Cisco offers world-class networking training. Current offerings in network training are listed at this URL:
- <http://www.cisco.com/en/US/learning/index.html>

This document is to be used in conjunction with the documents listed in the “[Related Documentation](#)” section.

CCVP, the Cisco logo, and Welcome to the Human Network are trademarks of Cisco Systems, Inc.; Changing the Way We Work, Live, Play, and Learn is a service mark of Cisco Systems, Inc.; and Access Registrar, Aironet, Catalyst, CCDA, CCDP, CCIE, CCIP, CCNA, CCNP, CCSP, Cisco, the Cisco Certified Internetwork Expert logo, Cisco IOS, Cisco Press, Cisco Systems, Cisco Systems Capital, the Cisco Systems logo, Cisco Unity, Enterprise/Solver, EtherChannel, EtherFast, EtherSwitch, Fast Step, Follow Me Browsing, FormShare, GigaDrive, HomeLink, Internet Quotient, IOS, iPhone, IP/TV, iQ Expertise, the iQ logo, iQ Net Readiness Scorecard, iQuick Study, LightStream, Linksys, MeetingPlace, MGX, Networkers, Networking Academy, Network Registrar, PIX, ProConnect, ScriptShare, SMARTnet, StackWise, The Fastest Way to Increase Your Internet Quotient, and TransPath are registered trademarks of Cisco Systems, Inc. and/or its affiliates in the United States and certain other countries.

All other trademarks mentioned in this document or Website are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (0711R)

Copyright © 2003-2007 Cisco Systems, Inc. All rights reserved..

