Alarm Categories

Cisco Optical Network Controller classifies alarms under these categories:

- SYSTEM
- EQUIPMENT
- MAINTENANCE
- CONC_SYSTEM
- TRANSPORT
- PROTECTION
- TIMING
- SECURITY
- OPTICAL

You may see the following alarm categories:

- **UNKNOWN**: When Cisco Optical Network Controller receives an alarm from Cisco Optical Site Manager that is not in the following list.

- **NA**: This category is displayed when Cisco Optical Network Controller has an internal issue and cannot get the category info.

Condition Name	Description	Condition Type	Alarm Category
ACT-SOFT-VERIF-FAIL	Active Volume Software Signature Verification Failed	Alarm	EQUIPMENT
ADD-OPWR-HDEG	Port Add Power Degrade High	Alarm	OPTICAL
ADD-OPWR-HFAIL	Port Add Power Fail High	Alarm	OPTICAL
ADD-OPWR-LDEG	Port Add Power Degrade Low	Alarm	OPTICAL
ADD-OPWR-LFAIL	Port Add Power Fail Low	Alarm	OPTICAL
ADMIN-CONFIG-INCONSISTENCY	Admin Configuration is in inconsistent state	Alarm	SECURITY

Condition Name	Description	Condition Type	Alarm Category
ADMIN-DISABLE	Disable Inactive User	Event	SECURITY
ADMIN-DISABLE-CLR	Disable Inactive Clear	Event	SECURITY
ADMIN-LOCKOUT	Admin Lockout of User	Event	SECURITY
ADMIN-LOCKOUT-CLR	Admin Lockout Clear	Event	SECURITY
ADMIN-LOGOUT	Admin Logout of User	Event	SECURITY
ADMIN-SUSPEND	Suspend User	Event	SECURITY
ADMIN-SUSPEND-CLR	Suspend User Clear	Event	SECURITY
AIS	Alarm Indication Signal	Alarm	TRANSPORT
AIS-L	Alarm Indication Signal Line	Alarm	TRANSPORT
ALC-IN-PROGRESS	Automatic-link-calibration procedure is running	Alarm	OPTICAL
ALC-PROC-FAILED	Automatic-link-calibration procedure failed	Alarm	OPTICAL
ALS	Automatic Laser Shutdown	Alarm	OPTICAL
ALS-DISABLED	Auto Laser Shutdown Disabled	Alarm	OPTICAL
AMPLI-INIT	Optical Amplifier Initialization	Alarm	OPTICAL
AMPLI-OSRI	Amplifier Optical Safety Remote Interlock	Alarm	OPTICAL
APC-BLOCKED	APC blocked	Alarm	OPTICAL
APC-BLOCKED-RX	APC blocked in RX direction	Alarm	OPTICAL
APC-BLOCKED-TX	APC blocked in TX direction	Alarm	OPTICAL
APC-CORR-SKIPPED	Automatic Power Control Correction Skipped	Alarm	OPTICAL
APC-DISABLED	Automatic Power Control Disabled	Alarm	OPTICAL
APC-DISABLED	Automatic Power Control Disabled	Alarm	OPTICAL
APC-END	Manual Requested Automatic Power Control run Completed	Alarm	OPTICAL
APC-HW-FAIL	APC Hardware Failure	Alarm	OPTICAL
APC-OUT-OF-RANGE	APC Cannot Set Value Due To Range Limits	Alarm	OPTICAL
APC-TARGET-PSD-NOT-MET-RX	APC Target PSD not met in RX direction	Alarm	OPTICAL
APC-TARGET-PSD-NOT-MET-TX	APC Target PSD not met in TX direction	Alarm	OPTICAL
APC-WRONG-GAIN	APC Wrong Gain Set Point	Alarm	OPTICAL

Condition Name	Description	Condition Type	Alarm Category
APS-NO-RESPONSE	APS Signal Mismatch	Alarm	PROTECTION
APS-PROV-MISM	APS Protection Type Mismatch	Alarm	TRANSPORT
AS-CMD	Alarms Suppressed By User Command	Alarm	MAINTENANCE
AS-MT	Alarms Suppressed For Maintenance	Alarm	MAINTENANCE
ASE-LOADING-DISABLED	ASE Loading is disabled	Alarm	OPTICAL
AUD-ARCHIVE-FAIL	Archival of Audit Log Failed	Event	SYSTEM
AUD-LOG-LOSS	Audit Log 100 Percent Full - Oldest records will be lost	Alarm	SYSTEM
AUD-LOG-LOW	Audit Log 80 Percent Full	Alarm	SYSTEM
AUTH-EC	Payload Authetication Error Count	Alarm	TRANSPORT
AUTO-AMPLI-DISABLED	Auto Ampli Control Disabled	Alarm	OPTICAL
AUTO-AMPLI-MISMATCH	Auto Ampli Control Mismatch	Alarm	OPTICAL
AUTO-AMPLI-RUNNINNG	Auto Ampli Control Running	Alarm	OPTICAL
AUTORESET	Automatic System Reset	Alarm	EQUIPMENT
AUTOWDMANS	Automatic WDM ANS Finished	Event	OPTICAL
AVST-FAILURE	AVST Failure	Alarm	EQUIPMENT
AWG-DEG	AWG Temperature Degrade	Alarm	EQUIPMENT
AWG-FAIL	AWG Temperature Failure	Alarm	EQUIPMENT
AWG-OVERTEMP	AWG Over-Temperature	Alarm	EQUIPMENT
AWG-WARM-UP	AWG Warm Up	Alarm	EQUIPMENT
B-AUTH-EC	Backward Auth Error Count	Alarm	TRANSPORT
BAD-DB-DETECTED	Bad Database Detected And Database Load Failed	Alarm	SYSTEM
BAND-PARTNER-NODE-UNPAIRED	Node is unpaired from band partner node	Alarm	SYSTEM
BAT-FAIL	Battery Failure	Alarm	EQUIPMENT
BDI	Backward Defect Indication	Alarm	TRANSPORT
BERT-ENBL	BERT Enabled	Alarm	TRANSPORT
BERT-SYNC-FAIL	BERT Synchronization Status Failed	Alarm	TIMING

Condition Name	Description	Condition Type	Alarm Category
BIOS-IMAGE-CORRUPTION	BIOS image corruption	Alarm	EQUIPMENT
BKUPMEMP	Primary Non-Volatile Backup Memory Failure	Alarm	EQUIPMENT
BP-FPGA-IMAGE-CORRUPTION	BP FPGA Image Corruption	Alarm	EQUIPMENT
BP-FPGA-PCIE-ERROR	BP FPGA PCIE Error	Alarm	EQUIPMENT
BP-FPGA-XR-EP-FPGA-PCIE-ERROR	BP FPGA XR EP FPGA PCIe Error	Alarm	EQUIPMENT
BP-LPBKFACILITY	Back-panel Facility Loopback	Alarm	MAINTENANCE
BP-LPBKTERMINAL	Back-panel Terminal Loopback	Alarm	MAINTENANCE
CANNOT-BE-EQUALIZED	Incoming signal cannot be equalized	Alarm	OPTICAL
CARD-IS-SHUTDOWN	Card failed to come up after multiple recovery attempts	Alarm	EQUIPMENT
CARD-UNREACHABLE	RemoteCard Not Reachable For Key Exchange. Retrying ...	Alarm	EQUIPMENT
CARLOSS	Carrier Loss On The LAN	Alarm	OPTICAL
CASETEMP-DEG	Case Temperature Degrade	Alarm	EQUIPMENT
CD	Chromatic Dispersion	Alarm	OPTICAL
CHAN-PWR-THRESHOLD-CHECK	Channel Power would fall below threshold value	Alarm	OPTICAL
CHANNEL-NOISE-LOADED	Channel is Loaded with Noise	Alarm	OPTICAL
CHANNEL-READY	Channel Presence is Detected and Ready	Alarm	OPTICAL
CLDRESTART	Cold Restart	Alarm	EQUIPMENT
COMM-FAIL	Plug-in Module Communication Failure	Alarm	EQUIPMENT
COMMIT-REPLACE-FAILED	Configuration commit replace failed	Alarm	SYSTEM
COMP-CARD-MISSING	Companion Card Missing	Alarm	EQUIPMENT
CONFIG-INCONSISTENCY	Configuration is in inconsistent state	Alarm	SYSTEM
CONTBUS-A-18	Controller Card A To DCC A Processor Communication Failure	Alarm	EQUIPMENT
CONTBUS-B-18	Controller Card B To DCC B Processor Communication Failure	Alarm	EQUIPMENT
CONTBUS-CLK-A	Clock Bus Failure - Shelf Controller A	Alarm	EQUIPMENT

Condition Name	Description	Condition Type	Alarm Category
CONTBUS-CLK-B	Clock Bus Failure - Shelf Controller B	Alarm	EQUIPMENT
CONTBUS-DISABLED	Slot Commmunication Disabled	Alarm	EQUIPMENT
CONTBUS-IO-A	Peer To Peer Slot Communication Failure	Alarm	EQUIPMENT
CONTBUS-IO-B	Peer To Peer Slot Communication Failure	Alarm	EQUIPMENT
COOL-MISM	Cooling Profile Mismatch	Alarm	EQUIPMENT
CP-UNVER-CLEARED	Control Plane Unverified Cleared Alarms Present	Alarm	SYSTEM
CPP-INCAPABLE	Card/Ports Unable To Provide Protection	Alarm	EQUIPMENT
CPU-FPGA-PCIE-ERROR	CPU FPGA PCIe Error	Alarm	EQUIPMENT
CRYPTO-HW-FAILURE	Cryptographic self-test failuret	Alarm	SECURITY
CRYPTO-INDEX-MISMATCH	Crypto Index Mismatch	Alarm	SECURITY
CRYPTO-KEY-EXPIRED	Crypto key expired	Alarm	SECURITY
DATAFLT	Software Fault - Data Integrity Fault	Alarm	SYSTEM
DBBACKUP-FAIL	Database Backup Failed	Event	SYSTEM
DBBACKUP-IN-PROGRESS	Database Backup In Progress	Alarm	SYSTEM
DBOSYNC	Standby Database Out of Sync	Alarm	SYSTEM
DBREST-IN-PROGRESS	Database Restore In Progress	Alarm	SYSTEM
DBRESTORE-FAIL	Database Restore Failed	Event	SYSTEM
DCU-LOSS-FAIL	DCU Loss Failure	Alarm	OPTICAL
DEG-SER	FEC Degraded Symbol Error Rate	Event	TRANSPORT
DEGREE-MISMATCH	Degree Mismatch	Alarm	SYSTEM
DGD	Differential Group Delay	Alarm	OPTICAL
DISK-SPACE-FULL	No Space Left On Device	Alarm	SYSTEM
DISK-SPACE-LOW	Low Disk Space Remaining On Device	Alarm	SYSTEM
DR-UNAVAILABLE	Disaster recovery boot is currently unavailable due to a missing or corrupted chassis SSD. If an install transaction is in progress, this cannot be cleared until the transaction is completed	Alarm	SYSTEM
DSP-COMM-FAIL	DSP Communication Failure	Alarm	EQUIPMENT

Condition Name	Description	Condition Type	Alarm Category
DSP-FAIL	DSP Failure	Alarm	EQUIPMENT
DUP-IPADDR	IP Address A1ready In Use Within The Same DCC Area	Alarm	SYSTEM
DUP-NODENAME	Node name already in use within the same DCC Area	Alarm	SYSTEM
DUP-SHELF-ID	Duplicated Shelf Identifier	Alarm	SYSTEM
EHIBATVG	Extreme High Volt	Alarm	EQUIPMENT
ELWBATVG	Extreme Low Volt	Alarm	EQUIPMENT
EMB-AMPLIFIER-SATURATED	Embedded amplifier saturated alarm	Alarm	OPTICAL
ENC-CERT-EXP	MIC cert is expired switch to LSC	Alarm	TRANSPORT
EOC	SDCC Termination Failure	Alarm	TRANSPORT
EOC-E	Ethernet OSC Termination Failure	Alarm	TRANSPORT
EOC-L	Line DCC Termination Failure	Alarm	TRANSPORT
EPROM-SUDI-SN-MISMATCH	Card Serial Number and Certificate Serial Number Mismatch	Alarm	EQUIPMENT
EQPT	Equipment Failure	Alarm	EQUIPMENT
EQPT-DEGRADE	Equipment Degrade	Alarm	EQUIPMENT
EQPT-DIAG	Diagnostic Failure	Alarm	EQUIPMENT
EQPT-FAIL	Board Failure	Alarm	EQUIPMENT
EQPT-FPGA-IMAGE-AVAILABLE	Different FPGA Image Available	Alarm	EQUIPMENT
EQPT-MISS	Replaceable Equipment/Unit is Missing	Alarm	EQUIPMENT
ETH-LINKLOSS	Rear Panel Ethernet Link Removed	Alarm	EQUIPMENT
EVAL-LIC	Evaluation License Is In Use	Alarm	SYSTEM
EXPECTED-POWER-FAIL	Channel Power Reading Exceeds the Expected Power Tolerance Limits	Alarm	OPTICAL
EXT	Failure Detected External To The NE	Alarm	SYSTEM
FAILTOSW	Failure To Switch To Protection	Alarm	PROTECTION
FAN	Fan Failure	Alarm	EQUIPMENT
FAN-OUT-OF-TOLERANCE	Fan Out of tolerance	Alarm	EQUIPMENT

Condition Name	Description	Condition Type	Alarm Category
FAN-POWER-ERROR	FAN tray Power Error	Alarm	EQUIPMENT
FAN-SENSOR-FAILED	Sensor in failed state	Alarm	EQUIPMENT
FANDEGRADE	Partial Fan Failure	Alarm	EQUIPMENT
FC-DE-NES	Fibre Channel Distance Extension Function Not Established	Alarm	TRANSPORT
FC-NO-CREDITS	Fibre Channel Distance Extension Credit Starvation	Alarm	TRANSPORT
FDI	Forward Defect Indication	Alarm	OPTICAL
FEC-MISM	FEC Mismatched	Alarm	TRANSPORT
FEED-MISMATCH	Feed Not Available/Improper Connection	Alarm	EQUIPMENT
FIBERTEMP-DEG	Fiber Temperature Degrade	Alarm	EQUIPMENT
FIRMWARE-DOWNLOAD	Firmware Download In Progress	Event	EQUIPMENT
FIRMWARE-UPG	Firmware Upgrade In Progress	Alarm	EQUIPMENT
FIRMWARE-UPG-COMPLETE	Firmware Upgrade Completed	Event	EQUIPMENT
FIRMWARE-UPG-FAIL	Firmware Upgrade Failed	Alarm	EQUIPMENT
FLASH0-ERROR	CPU Flash 0 Error	Alarm	EQUIPMENT
FLASH1-ERROR	CPU Flash 1 Error	Alarm	EQUIPMENT
FLEXO-GIDM	FlexO Group Identification Mismatch	Alarm	TRANSPORT
FLEXO-LOF	FlexO Loss of Frame	Alarm	TRANSPORT
FLEXO-LOM	FlexO Loss of MultiFrame	Alarm	TRANSPORT
FLEXO-MM	FlexO Map Mismatch	Alarm	TRANSPORT
FLEXO-RDI	FlexO Remote Defect Indicator	Alarm	TRANSPORT
FOIC-GIDM	FOIC Group ID mismatch defect	Alarm	TRANSPORT
FOIC-LDI-LD	FOIC Link Degrade indicator - Local Degrade	Alarm	TRANSPORT
FOIC-LDI-RD	FOIC Link Degrade indicator- Remote Degrade	Alarm	TRANSPORT
FOIC-LOF-LOM	FOIC Loss of Frame loss of Multiframe	Alarm	TRANSPORT
FOIC-LOL	FOIC Loss of Lock Detect	Alarm	TRANSPORT
FOIC-LOM	FOIC Loss of Multiframe Indication	Alarm	TRANSPORT

Condition Name	Description	Condition Type	Alarm Category
FOIC-PMM	FOIC Phy Map mismatch Alarm	Alarm	TRANSPORT
FOIC-RPF	FOIC Remote Phy Fault Detect	Alarm	TRANSPORT
FOIC-TIM	FOIC Trail Trace Identifier Mismatch	Alarm	TRANSPORT
FORCED-REQ	Forced Switch Request	Alarm	PROTECTION
FPD-UPG-REQUIRED	Firmware upgrade required	Alarm	EQUIPMENT
FPGA-ERROR	BP FPGA Error	Alarm	EQUIPMENT
FPGA-SEU-UNCORR	BP FPGA SEU Uncorrected Error	Alarm	EQUIPMENT
FPGA-UPGRADE-FAILED	FPGA Upgrade fail	Alarm	EQUIPMENT
FRCDSWTOINT	Forced Switch To Internal Clock	Alarm	TIMING
FRCDSWTOPRI	Forced Switch To Primary Reference	Alarm	TIMING
FRCDSWTOSEC	Forced Switch To Second Reference	Alarm	TIMING
FRCDSWTOTHIRD	Forced Switch To Third Reference	Alarm	TIMING
FRNGSYNC	Free Running Synchronization Mode	Alarm	TIMING
FTA-MISMATCH	FanTray Mismatch	Alarm	EQUIPMENT
GAIN-HDEG	Optical Amplifier Gain Degrade High	Alarm	OPTICAL
GAIN-HFAIL	Optical Amplifier Gain Failure High	Alarm	OPTICAL
GAIN-LDEG	Optical Amplifier Gain Degrade Low	Alarm	OPTICAL
GAIN-LFAIL	Optical Amplifier Gain Failure Low	Alarm	OPTICAL
GAIN-NEAR-LIMIT	Amplifier Gain is near its limit	Alarm	OPTICAL
GCC-EOC	GCC Termination Failure	Alarm	TRANSPORT
GE-OOSYNC	GigaBit Ethernet Out of Sync	Alarm	TRANSPORT
GFP-CSF	GFP Client Signal Fail Detected	Alarm	TRANSPORT
GFP-CSF-SIGLOSS	GFP Client Signal Fail Detected Due To Sigloss	Alarm	TRANSPORT
GFP-CSF-SYNCLOSS	GFP Client Signal Fail Detected Due To Syncloss	Alarm	TRANSPORT
GFP-DE-MISMATCH	GFP Fibre Channel Distance Extension Mismatch	Alarm	TRANSPORT
GFP-EX-MISMATCH	GFP Extension Header Mismatch	Alarm	TRANSPORT

Condition Name	Description	Condition Type	Alarm Category
GFP-LFD	GFP Loss of Frame Delineation	Alarm	TRANSPORT
GFP-NO-BUFFERS	GFP Fibre Channel Distance Extension Buffer Starvation	Alarm	TRANSPORT
GFP-UP-MISMATCH	GFP User Payload Mismatch	Alarm	TRANSPORT
HELLO	OSPF Hello Fail	Alarm	SYSTEM
HI-BER	High Bit Error Rate	Alarm	TRANSPORT
HI-CCVOLT	Composite Clock High Line Voltage	Alarm	TIMING
HI-LASERBIAS	Equipment High Laser Bias	Alarm	EQUIPMENT
HI-LASERTEMP	Equipment High Laser Temp	Alarm	EQUIPMENT
HI-RX-BR-PWR	Input High BR Power	Alarm	OPTICAL
HI-RXPOWER	Facility High Rx power	Alarm	OPTICAL
HI-SER	High Symbol Error Rate	Event	TRANSPORT
HI-TX-BR-PWR	Otput High BR Power	Alarm	OPTICAL
HI-TXPOWER	Equipment High Tx power	Alarm	EQUIPMENT
HIBATVG	High Volt	Alarm	EQUIPMENT
HIGH-VOLTAGE	high voltage alarm	Alarm	EQUIPMENT
HITEMP	High Temperature	Alarm	EQUIPMENT
HITEMP	High Temperature	Alarm	EQUIPMENT
HLDOVRSYNC	Holdover Synchronization Mode	Alarm	TIMING
I-HITEMP	Industrial High Temperature	Alarm	EQUIPMENT
IDLE	Idle Signal Condition	Alarm	TRANSPORT
IMPROPRMVL	Improper Removal	Alarm	EQUIPMENT
IMPROPRMVL-FS	Improper removal of Fiber Shuffle	Alarm	EQUIPMENT
INSTALL-IN-PROGRESS	SW Installation In Progress	Alarm	SYSTEM
INTRUSION	Security: Invalid Login Username - See Audit Trail	Event	SECURITY
INTRUSION-PSWD	Security Intrusion Attempt Detected - See Audit Log	Alarm	SECURITY

Condition Name	Description	Condition Type	Alarm Category
INTRUSION-USERID	Security Intrusion Attempt Detected - See Audit Log	Event	SECURITY
INVALID-CARD-SLOT	Invalid Card Slot	Alarm	EQUIPMENT
INVALID-SENSOR-READ-ERR	Invalid sensor read error	Alarm	EQUIPMENT
INVALID-SYSDB	Invalid System DB	Alarm	SYSTEM
INVMACADR	Invalid MAC Address	Alarm	SYSTEM
IPC-LASER-FAIL	Ipc Laser failure	Alarm	MAINTENANCE
IPC-LOOPBACK-MISS	Patchcords Verification Loopback Missing	Alarm	MAINTENANCE
IPC-VERIFICATION-DEGRADE	Patchcords Verification Degrade	Alarm	MAINTENANCE
IPC-VERIFICATION-EXCESSIVE-LOSS	Measured Patchcord Loss above the Threshold	Alarm	MAINTENANCE
IPC-VERIFICATION-FAIL	Patchcords Verification Failure	Alarm	MAINTENANCE
IPC-VERIFICATION-RUNNING	Patchcords Verification Running	Alarm	MAINTENANCE
KEY-EX-FAIL	Primary Key Exchange Failed	Alarm	TRANSPORT
KEY-WRITE-FAIL	Key Program On FPGA Failed	Alarm	TRANSPORT
LAN-POL-REV	Lan Connection Polarity Reversed	Alarm	EQUIPMENT
LASER-APR	Laser Auto Power Reduction	Alarm	OPTICAL
LASERBIAS-DEG	Laser Bias Degrade	Alarm	EQUIPMENT
LASERBIAS-FAIL	Laser Bias Failure	Alarm	EQUIPMENT
LASEREOL	Laser Approaching End of Life	Alarm	EQUIPMENT
LASERTEMP-DEG	Laser Temperature Degrade	Alarm	EQUIPMENT
LC-BOOT-TIMEOUT	LC Boot Timeout	Alarm	EQUIPMENT
LC-CPU-IMAGE-CORRUPTION	LC CPU Image Corruption	Alarm	EQUIPMENT
LC-DP-IMAGE-CORRUPTION	LC Data Plane Image Corruption	Alarm	EQUIPMENT
LC-FPD-DEV-FAILURE	CPU_MOD_FW is corrupt, system booted with golden copy	Alarm	EQUIPMENT
LC-OFFLINE-ERROR	LC Offline Error	Alarm	EQUIPMENT
LCMODE-CONFIG-CHANGED	LCMODE changed, delete the datapath config and reload line card	Alarm	SYSTEM
LCMODE-CONFIG-INVALID	LC Mode Configuration Invalid	Alarm	SYSTEM

Condition Name	Description	Condition Type	Alarm Category
LCMODE-NOT-CONFIG	LC Mode Configuration Not Applied	Alarm	SYSTEM
LIC-COMM-FAIL	Communications Failure With Cisco Licensing Cloud	Alarm	SYSTEM
LIC-EXPIRED	License Expired	Alarm	SYSTEM
LIC-EXPIRING-SHORTLY	License Will Expire Within 24 Hours	Alarm	SYSTEM
LIC-EXPIRING-SOON	License Will Expire At Any Time After 1 Day But Before 14 Days	Alarm	SYSTEM
LIC-MISSING	License Is Missing	Alarm	SYSTEM
LIC-OUT-OF-COMPL	One Or More Entitlements Are Out Of Compliance	Alarm	SYSTEM
LIC-SIA-OF-COMPL-UPGRADE-BLOCKED	SW Upgrade will be blocked as SIA Grace Period has expired	Alarm	SYSTEM
LIC-SIA-OUT-OF-COMPL-GP-REM	SW Upgrade is still allowed as SIA Grace Period is remaining	Alarm	SYSTEM
LIC-UPGRADE-OF-COMPL-UPGRADE-BLOCKED	SW Upgrade will be blocked as Upgrade License Grace Period has expired	Alarm	SYSTEM
LIC-UPGRADE-OUT-OF-COMPL-GP-REM	SW Upgrade is still allowed as Upgrade License Grace Period is remaining	Alarm	SYSTEM
LINK-BROKEN	Ha link Broken	Alarm	SYSTEM
LO-LASERBIAS	Equipment Low Laser Bias	Alarm	EQUIPMENT
LO-LASERTEMP	Equipment Low Laser Temp	Alarm	EQUIPMENT
LO-RXPOWER	Facility Low Rx power	Alarm	OPTICAL
LO-TXPOWER	Equipment Low Tx power	Alarm	EQUIPMENT
LOA	Loss of Alignment	Alarm	TRANSPORT
LOCAL-CERT-CHAIN-VERIFICATION-FAILED	Local cert chain verification failed	Alarm	SECURITY
LOCAL-CERT-EXPIRED	Local certificate expired	Alarm	SECURITY
LOCAL-CERT-EXPIRING-WITHIN-30-DAYS	Local cert expiring within 30 days	Alarm	SECURITY
LOCAL-CERT-ISSUED-FOR-FUTURE-DATE	Local cert issued for future date	Alarm	SECURITY
LOCAL-DEG-SER	Local FEC Degraded Symbol Error Rate	Event	TRANSPORT
LOCAL-FAULT	Local Fault	Alarm	TRANSPORT

Condition Name	Description	Condition Type	Alarm Category
LOCAL-SUDI-CERT-VERIFICATION-FAILED	Local sudi cert verification failed	Alarm	SECURITY
LOCKOUT-REQ	Lockout Switch Request	Alarm	PROTECTION
LOF	Loss Of Frame	Alarm	TRANSPORT
LOF	Loss Of Frame	Alarm	TRANSPORT
LOGIN-FAIL-LOCKOUT	Security: Invalid Login - Locked Out - See Audit Log	Event	SECURITY
LOGIN-FAIL-ONALRDY	Security: Invalid Login - Already Logged On - See Audit Log	Event	SECURITY
LOGIN-FAILURE-PSWD	Security: Invalid Login - Password - See Audit Log	Event	SECURITY
LOGIN-FAILURE-USER	Security: Invalid Login - Username - See Audit Log	Event	SECURITY
LOGIN-MISSING-GROUP	Missing Authorization Group Information	Event	SYSTEM
LOGOUT-IDLE-USER	Automatic Logout of IdleUser	Event	SECURITY
LOM	Loss of Multi-Frame	Alarm	TRANSPORT
LOS	Loss Of Signal	Alarm	OPTICAL
LOS	Loss Of Signal	Alarm	OPTICAL
LOS-D	Loss Of DFB Signal	Alarm	OPTICAL
LOS-O	Incoming Overhead Signal Absent	Alarm	OPTICAL
LOS-P	Incoming Payload Signal Absent	Alarm	OPTICAL
LOS-RAMAN	Loss Of Raman Signal	Alarm	OPTICAL
LOW-VOLTAGE	low voltage alarm	Alarm	EQUIPMENT
LPBKFACILITY	Facility Loopback	Alarm	MAINTENANCE
LPBKTERMINAL	Terminal Loopback	Alarm	MAINTENANCE
LSC-NOT-PRESENT-MIC-IN-USE	LSC not present using MIC	Alarm	EQUIPMENT
LWBATVG	Low Volt	Alarm	EQUIPMENT
MAN-LASER-RESTART	Manual Laser Restart	Alarm	OPTICAL
MAN-REQ	Manual Switch Request	Alarm	PROTECTION
MANRESET	Manual System Reset	Alarm	MAINTENANCE

Condition Name	Description	Condition Type	Alarm Category
MANSWTOINT	Manual Switch To Internal Clock	Alarm	TIMING
MANSWTOPRI	Manual Switch To Primary Reference	Alarm	TIMING
MANSWTOSEC	Manual Switch To Second Reference	Alarm	TIMING
MANSWTOTHIRD	Manual Switch To Third Reference	Alarm	TIMING
MASTERKEY-SUCCESS	MasterKey Exchange Success	Event	SECURITY
MAX-AUTH-LIST	Reached Max Authentication List	Alarm	TRANSPORT
MB-SSD-ATA-ERRORS	Motherboard SSD ATA Errors	Alarm	EQUIPMENT
MEA	Mismatch Of Equipment And Attributes	Alarm	EQUIPMENT
MEA	Mismatch Of Equipment And Attributes	Alarm	EQUIPMENT
MEM-GONE	Free Memory On Card Near Zero	Alarm	EQUIPMENT
MEM-LOW	Free Memory On Card Very Low	Alarm	EQUIPMENT
MFGMEM	Manufacturing Data Memory (EEPROM) Failure	Alarm	EQUIPMENT
MS-AIS	AIS - Multiplex Section - Alarm Indication Signal	Alarm	TRANSPORT
MS-DEG	Multiplex Section - Signal Degraded	Alarm	TRANSPORT
MS-EOC	Multiplex Section DCC Termination Failure	Alarm	TRANSPORT
MS-EXC	Multiplex Section - Excessive Errors	Alarm	TRANSPORT
MS-RDI	RDI - Multiplex Section - Remote Defect/Alarm Indication	Alarm	TRANSPORT
NE-CONFIG-INCONSISTENT	Device has the Config Blocked due to an Inconsistency	Event	SYSTEM
NE-DISCONNECTED	Connection To Managed NE Lost	Alarm	SYSTEM
NE-EVENT-DISCONNECTED	Event Channel To Managed NE Lost	Alarm	SYSTEM
NE-NOT-AUTH-ACCESS	Not Authorised Access To Managed NE	Alarm	SYSTEM
NE-VER-NOT-SUPP	Not Supported Version Of Managed NE	Alarm	SYSTEM
NEIGHBOUR-MISSING	Neighbour not found	Alarm	SYSTEM
NO-SHARED-CIPHERS	Different Ciphers Used by Client and Server	Alarm	TRANSPORT
NO-VALID-USB-DB	No Valid USB DB exists	Alarm	SYSTEM

Condition Name	Description	Condition Type	Alarm Category
NODE-FACTORY-MODE	Node in Factory Mode	Alarm	SYSTEM
NODE-INCONSISTENCIES	Owner and/or partner packages on at least one node do not match the active RP	Alarm	SYSTEM
NODE-OBFL-ERROR	Node OBFL Error	Alarm	EQUIPMENT
NON-CISCO-PPM	Non Cisco PPM Inserted	Alarm	EQUIPMENT
NON-TRAF-AFFECT-SEC-UPG-REQUIRED	Non Traffic Affecting Security Upgrade Required	Alarm	SECURITY
NOS	Not-Operational primitive Sequence	Alarm	TRANSPORT
OCHNC-INC	Optical Channel Incomplete	Alarm	TRANSPORT
OCHNC-MT	OCHNC Maintenance	Alarm	MAINTENANCE
OCHTERM-INC	Optical Termination Incomplete	Alarm	TRANSPORT
ODUK-1-AIS-PM	ODUk1 Alarm Indication Signal	Alarm	TRANSPORT
ODUK-2-AIS-PM	ODUk2 Alarm Indication Signal	Alarm	TRANSPORT
ODUK-3-AIS-PM	ODUk3 Alarm Indication Signal	Alarm	TRANSPORT
ODUK-4-AIS-PM	ODUk4 Alarm Indication Signal	Alarm	TRANSPORT
ODUK-AIS-PM	ODUk: PM Alarm Indication Signal	Alarm	TRANSPORT
ODUK-AIS-TCM1	TCM1 Alarm Indication Signal	Event	TRANSPORT
ODUK-AIS-TCM2	TCM2 Alarm Indication Signal	Event	TRANSPORT
ODUK-AIS-TCM3	TCM3 Alarm Indication Signal	Event	TRANSPORT
ODUK-AIS-TCM4	TCM4 Alarm Indication Signal	Event	TRANSPORT
ODUK-AIS-TCM5	TCM5 Alarm Indication Signal	Event	TRANSPORT
ODUK-AIS-TCM6	TCM6 Alarm Indication Signal	Event	TRANSPORT
ODUK-BDI-PM	ODUk: PM Backward Defect Indication	Alarm	TRANSPORT
ODUK-BDI-TCM1	TCM1 Backward Defect Monitoring	Event	TRANSPORT
ODUK-BDI-TCM2	TCM2 Backward Defect Monitoring	Event	TRANSPORT
ODUK-BDI-TCM3	TCM3 Backward Defect Monitoring	Event	TRANSPORT
ODUK-BDI-TCM4	TCM4 Backward Defect Monitoring	Event	TRANSPORT
ODUK-BDI-TCM5	TCM5 Backward Defect Monitoring	Event	TRANSPORT

Condition Name	Description	Condition Type	Alarm Category
ODUK-BDI-TCM6	TCM6 Backward Defect Monitoring	Event	TRANSPORT
ODUK-BIAE	Path Monitoring Backward Incoming Alignment Error	Event	TRANSPORT
ODUK-BIAE-TCM1	TCM1 Backward Incoming Alignment Error	Event	TRANSPORT
ODUK-BIAE-TCM2	TCM2 Backward Incoming Alignment Error	Event	TRANSPORT
ODUK-BIAE-TCM3	TCM3 Backward Incoming Alignment Error	Event	TRANSPORT
ODUK-BIAE-TCM4	TCM4 Backward Incoming Alignment Error	Event	TRANSPORT
ODUK-BIAE-TCM5	TCM5 Backward Incoming Alignment Error	Event	TRANSPORT
ODUK-BIAE-TCM6	TCM6 Backward Incoming Alignment Error	Event	TRANSPORT
ODUK-IAE	Path Monitoring Incoming Alignment Error	Event	TRANSPORT
ODUK-IAE-TCM1	TCM1 Incoming Alignment Error	Event	TRANSPORT
ODUK-IAE-TCM2	TCM2 Incoming Alignment Error	Event	TRANSPORT
ODUK-IAE-TCM3	TCM3 Incoming Alignment Error	Event	TRANSPORT
ODUK-IAE-TCM4	TCM4 Incoming Alignment Error	Event	TRANSPORT
ODUK-IAE-TCM5	TCM5 Incoming Alignment Error	Event	TRANSPORT
ODUK-IAE-TCM6	TCM6 Incoming Alignment Error	Event	TRANSPORT
ODUK-LCK-PM	ODUk: Locked Defect - PM	Alarm	TRANSPORT
ODUK-LCK-TCM1	TCM1 Locked	Event	TRANSPORT
ODUK-LCK-TCM2	TCM2 Locked	Event	TRANSPORT
ODUK-LCK-TCM3	TCM3 Locked	Event	TRANSPORT
ODUK-LCK-TCM4	TCM4 Locked	Event	TRANSPORT
ODUK-LCK-TCM5	TCM5 Locked	Event	TRANSPORT
ODUK-LCK-TCM6	TCM6 Locked	Event	TRANSPORT
ODUK-LTC-TCM1	TCM1 Loss of Tandem Connection	Event	TRANSPORT
ODUK-LTC-TCM2	TCM2 Loss of Tandem Connection	Event	TRANSPORT
ODUK-LTC-TCM3	TCM3 Loss of Tandem Connection	Event	TRANSPORT
ODUK-LTC-TCM4	TCM4 Loss of Tandem Connection	Event	TRANSPORT
ODUK-LTC-TCM5	TCM5 Loss of Tandem Connection	Event	TRANSPORT

Condition Name	Description	Condition Type	Alarm Category
ODUK-LTC-TCM6	TCM6 Loss of Tandem Connection	Event	TRANSPORT
ODUK-OCI-PM	ODUk: Open Connection Indication	Alarm	TRANSPORT
ODUK-OCI-TCM1	TCM1 Open Connection Indication	Event	TRANSPORT
ODUK-OCI-TCM2	TCM2 Open Connection Indication	Event	TRANSPORT
ODUK-OCI-TCM3	TCM3 Open Connection Indication	Event	TRANSPORT
ODUK-OCI-TCM4	TCM4 Open Connection Indication	Event	TRANSPORT
ODUK-OCI-TCM5	TCM5 Open Connection Indication	Event	TRANSPORT
ODUK-OCI-TCM6	TCM6 Open Connection Indication	Event	TRANSPORT
ODUK-SD-PM	ODUk: Signal Degrade	Alarm	TRANSPORT
ODUK-SD-TCM1	TCM1 Signal Degrade	Event	TRANSPORT
ODUK-SD-TCM2	TCM2 Signal Degrade	Event	TRANSPORT
ODUK-SD-TCM3	TCM3 Signal Degrade	Event	TRANSPORT
ODUK-SD-TCM4	TCM4 Signal Degrade	Event	TRANSPORT
ODUK-SD-TCM5	TCM5 Signal Degrade	Event	TRANSPORT
ODUK-SD-TCM6	TCM6 Signal Degrade	Event	TRANSPORT
ODUK-SF-PM	ODUk: Signal Failure	Alarm	TRANSPORT
ODUK-SF-TCM1	TCM1 Signal Failure	Event	TRANSPORT
ODUK-SF-TCM2	TCM2 Signal Failure	Event	TRANSPORT
ODUK-SF-TCM3	TCM3 Signal Failure	Event	TRANSPORT
ODUK-SF-TCM4	TCM4 Signal Failure	Event	TRANSPORT
ODUK-SF-TCM5	TCM5 Signal Failure	Event	TRANSPORT
ODUK-SF-TCM6	TCM6 Signal Failure	Event	TRANSPORT
ODUK-TIM-PM	ODUk: Trail Trace Identifier Mismatch	Alarm	TRANSPORT
ODUK-TIM-TCM1	TCM1 Trail Trace Identifier Mismatch	Event	TRANSPORT
ODUK-TIM-TCM2	TCM2 Trail Trace Identifier Mismatch	Event	TRANSPORT
ODUK-TIM-TCM3	TCM3 Trail Trace Identifier Mismatch	Event	TRANSPORT
ODUK-TIM-TCM4	TCM4 Trail Trace Identifier Mismatch	Event	TRANSPORT

Condition Name	Description	Condition Type	Alarm Category
ODUK-TIM-TCM5	TCM5 Trail Trace Identifier Mismatch	Event	TRANSPORT
ODUK-TIM-TCM6	TCM6 Trail Trace Identifier Mismatch	Event	TRANSPORT
ONE-OR-MORE-FAN-TRAY-ABSENT	One or more Fan Trays missing	Alarm	EQUIPMENT
ONE-OR-MORE-LC-MISSING	One or more LCs missing, running fans at max speedOne or more LCs missing, running fans at max speed	Alarm	EQUIPMENT
OPEN-SLOT	Open Slot(s)	Alarm	EQUIPMENT
OPT-MOD-ABSENT	One or more Optical Modules missing	Alarm	EQUIPMENT
OPU-CSF	OPU Client Signal Fail	Alarm	TRANSPORT
OPWR-HDEG	Optical Power Degrade High	Alarm	OPTICAL
OPWR-HFAIL	Optical Power Failure High	Alarm	OPTICAL
OPWR-LDEG	Optical Power Degrade Low	Alarm	OPTICAL
OPWR-LFAIL	Optical Power Failure Low	Alarm	OPTICAL
OSNR	Optical Signal-to-Noise Ratio	Alarm	TRANSPORT
OSRION	Optical Safety Remote Interlock On	Alarm	OPTICAL
OTDR-ABSOLUTE-A-EXCEEDED-RX	Attenuation Exceeded Absolute Threshold - RX Direction	Alarm	MAINTENANCE
OTDR-ABSOLUTE-A-EXCEEDED-TX	Attenuation Exceeded Absolute Threshold - TX Direction	Alarm	MAINTENANCE
OTDR-ABSOLUTE-R-EXCEEDED-RX	Reflectance Exceeded Absolute Threshold - RX Direction	Alarm	MAINTENANCE
OTDR-ABSOLUTE-R-EXCEEDED-TX	Reflectance Exceeded Absolute Threshold - TX Direction	Alarm	MAINTENANCE
OTDR-BASELINE-A-EXCEEDED-RX	Attenuation Exceeded Baseline Threshold - RX Direction	Alarm	MAINTENANCE
OTDR-BASELINE-A-EXCEEDED-TX	Attenuation Exceeded Baseline Threshold - TX Direction	Alarm	MAINTENANCE
OTDR-BASELINE-R-EXCEEDED-RX	Reflectance Exceeded Baseline Threshold - RX Direction	Alarm	MAINTENANCE
OTDR-BASELINE-R-EXCEEDED-TX	Reflectance Exceeded Baseline Threshold - TX Direction	Alarm	MAINTENANCE
OTDR-FAST-FAR-END-IN-PROGRESS	OTDR Fast Scan Is In Progress On Remote Side	Alarm	MAINTENANCE

Condition Name	Description	Condition Type	Alarm Category
OTDR-FAST-SCAN-IN-PROGRESS-RX	OTDR Fast Scan Is In Progress - RX Direction	Alarm	MAINTENANCE
OTDR-FAST-SCAN-IN-PROGRESS-TX	OTDR Fast Scan Is In Progress - TX Direction	Alarm	MAINTENANCE
OTDR-FIBER-END-NOT-DETECTED-RX	Fiber End Not Detected - RX Direction	Alarm	MAINTENANCE
OTDR-FIBER-END-NOT-DETECTED-TX	Fiber End Not Detected - TX Direction	Alarm	MAINTENANCE
OTDR-HYBRID-FAR-END-IN-PROGRESS	OTDR Hybrid Scan Is In Progress On Remote Side	Alarm	MAINTENANCE
OTDR-HYBRID-SCAN-IN-PROGRESS-RX	OTDR Hybrid Scan Is In Progress - RX Direction	Alarm	MAINTENANCE
OTDR-HYBRID-SCAN-IN-PROGRESS-TX	OTDR Hybrid Scan Is In Progress - TX Direction	Alarm	MAINTENANCE
OTDR-LOSS-THR-EXCEEDED	OTDR Loss Threshold Exceeded	Alarm	MAINTENANCE
OTDR-ORL-THRESHOLD-EXCEEDED-RX	ORL Exceeded Threshold - RX Direction	Alarm	MAINTENANCE
OTDR-ORL-THRESHOLD-EXCEEDED-TX	ORL Exceeded Threshold - TX Direction	Alarm	MAINTENANCE
OTDR-ORL-TRAINING-FAILED-RX	ORL Training Failed - RX Direction	Alarm	MAINTENANCE
OTDR-ORL-TRAINING-FAILED-TX	ORL Training Failed - TX Direction	Alarm	MAINTENANCE
OTDR-ORL-TRAINING-IN-PROGRESS-RX	ORL Training Is In Progress - RX Direction	Alarm	MAINTENANCE
OTDR-ORL-TRAINING-IN-PROGRESS-TX	ORL Training Is In Progress - TX Direction	Alarm	MAINTENANCE
OTDR-OTDR-TRAINING-FAILED-RX	OTDR Training Failed - RX Direction	Alarm	MAINTENANCE
OTDR-OTDR-TRAINING-FAILED-TX	OTDR Training Failed - TX Direction	Alarm	MAINTENANCE
OTDR-SCAN-FAILED	OTDR Scan Failed	Alarm	MAINTENANCE
OTDR-SCAN-FAILED-RX	OTDR Scan Failed RX	Alarm	MAINTENANCE
OTDR-SCAN-FAILED-TX	OTDR Scan Failed TX	Alarm	MAINTENANCE
OTDR-SCAN-IN-PROGRESS	OTDR Scan Is In Progress	Alarm	MAINTENANCE
OTDR-SCAN-IN-PROGRESS-RX	OTDR Scan In Progress RX	Alarm	MAINTENANCE
OTDR-SCAN-IN-PROGRESS-TX	OTDR Scan In Progress TX	Alarm	MAINTENANCE
OTDR-SCAN-NOT-COMPLETED	OTDR Scan Not Completed	Alarm	MAINTENANCE
OTN-XP-DP-FPD-PKG-MISSING	OTN XP Data Plane FPD Package Missing	Alarm	SYSTEM
OTNSEC-LOCALLY-SECURED	OTNSEC Locally Secured	Alarm	SECURITY
OTUK-AIS	OTUk: Alarm Indication Signal	Alarm	TRANSPORT

Condition Name	Description	Condition Type	Alarm Category
OTUK-BDI	OTUk: SM Backward Defect Indication	Alarm	TRANSPORT
OTUK-BIAE	OTUk: SM Backward Incoming Alignment Error	Alarm	TRANSPORT
OTUK-IAE	OTUk: Incoming Alignment Error	Alarm	TRANSPORT
OTUK-LOF	OTUk: Loss Of Frame	Alarm	TRANSPORT
OTUK-LOM	OTUK Loss Of MultiFrame	Event	TRANSPORT
OTUK-SD	OTUk: Signal Degrade	Alarm	TRANSPORT
OTUK-SF	OTUk: Signal Failure	Alarm	TRANSPORT
OTUK-TIM	OTUk: Trail Trace Identifier Mismatch	Alarm	TRANSPORT
OVER-TEMP-UNIT-PROT	Over Temperature Unit Protected	Alarm	EQUIPMENT
PARAM-MISM	Plug-in Module Range Settings Mismatch	Alarm	OPTICAL
PARTIAL-TOPOLOGY	APC Partial topology	Alarm	OPTICAL
PATCH-ACTIVATION-FAILED	Patch Activation Failed	Alarm	SYSTEM
PATCH-DOWNLOAD-FAILED	Patch Download Failed	Alarm	SYSTEM
PCS-ERROR	PCS Error/Invalid	Alarm	TRANSPORT
PEER-CERT-VERIFICATION-FAILED	Peer card certificate verification failed	Alarm	TRANSPORT
PEER-CSF	Peer Port Client Signal Fail Detected	Alarm	TRANSPORT
PEX-SWITCH-ACCESS-FAILURE	PEX Switch Access Failure	Alarm	EQUIPMENT
PM-TCA	Performance Monitor Threshold Crossing Alert	Event	TCA
PMD-DEG	PMD Degrade	Alarm	OPTICAL
PMI	Payload Missing Indication	Alarm	OPTICAL
PORT-COMM-FAIL	Module Communication Failure	Alarm	EQUIPMENT
POWER-MODULE-FAN-OUT-OF-TOLERANCE	Power Module: fan out of tolerance	Alarm	EQUIPMENT
POWER-MODULE-FAN-OUT-OF-TOLERANCE-WARNING	Power Module Warning: fan out of tolerance	Alarm	EQUIPMENT
POWER-MODULE-OUTPUT-DISABLED	Power Module Output Disable	Alarm	EQUIPMENT
POWER-MODULE-REDUNDANCY-LOST	Power Module Redundancy lost	Alarm	EQUIPMENT
POWER-OFF	Card In Power Off Status	Alarm	EQUIPMENT
POWER-ON-TIMEOUT	Card In Power On Timeout	Alarm	EQUIPMENT

Condition Name	Description	Condition Type	Alarm Category
PPM-MISMATCH	Incompatible pluggable inserted in the port	Alarm	EQUIPMENT
PRBS-ENABLED	PRBS Generation Enabled	Alarm	TRANSPORT
PROT-CONFIG-MISMATCH	Protection Card Configuration Mismatch	Alarm	PROTECTION
PROT-SOFT-VERIF-FAIL	Protect Volume Software Signature Verification Failed	Alarm	SECURITY
PROTNA	Protection Unit Not Available	Alarm	EQUIPMENT
PROV-FAILED	Provisioning Failed	Alarm	SYSTEM
PROV-IN-PROG	Provisioning In Progress	Event	TRANSPORT
PROV-INCOMPATIBLE	Incompatible Provision	Alarm	EQUIPMENT
PROV-INPROGRESS	Provisioning In Progress	Alarm	SYSTEM
PROV-MISMATCH	Provisioning Mismatch	Alarm	EQUIPMENT
PROV-MISMATCH	Provisioning Mismatch	Alarm	EQUIPMENT
PSD-FAILED	Failure in Power Spectrum Distribution	Alarm	OPTICAL
PSWD-CHG-REQUIRED	User Password Change Required	Event	SECURITY
PTIM	Payload Type Identifier Mismatch	Alarm	TRANSPORT
PWR	Power Failure at Connector	Alarm	EQUIPMENT
PWR-CON-LMT	Power Consumption Limit Has Crossed	Alarm	EQUIPMENT
PWR-ERROR	Power Module Error (PM_VIN_VOLT_OOR)	Alarm	EQUIPMENT
PWR-EXCEEDS	Power reservation exceeds configured power	Alarm	EQUIPMENT
PWR-EXCEEDS-CAPACITY	Power reservation exceeds configured power capacity	Alarm	EQUIPMENT
PWR-FAIL-A	Equipment power failure at connector A	Alarm	EQUIPMENT
PWR-FAIL-B	Equipment power failure at connector B	Alarm	EQUIPMENT
PWR-FAIL-RET-A	Equipment power failure at return connector A	Alarm	EQUIPMENT
PWR-FAIL-RET-B	Equipment power failure at return connector B	Alarm	EQUIPMENT
PWR-GRP-REDUNDANCY-LOST	Power Group Redundancy lost	Alarm	EQUIPMENT
PWR-MISMATCH	PEM PID mismatch in the chassis	Alarm	EQUIPMENT
PWR-OUTPUT-DISABLED	Power Module Output Disabled (PM_OUTPUT_DISABLED)	Alarm	EQUIPMENT

Condition Name	Description	Condition Type	Alarm Category
PWR-PROT-ON	Raman Power Protection On	Alarm	OPTICAL
PWRRESTART	Powerfail Restart	Alarm	EQUIPMENT
RACK-OBFL-ERROR	Obfl error	Alarm	EQUIPMENT
RAMAN-AMPLI-OSRI	Raman Amplifier Optical Safety Remote Interlock	Alarm	OPTICAL
RAMAN-CALIBRATION-FAILED	Raman Calibration Failed	Alarm	OPTICAL
RAMAN-CALIBRATION-PENDING	Raman Calibration Pending	Alarm	OPTICAL
RAMAN-CALIBRATION-RUNNING	Raman Calibration Running	Alarm	OPTICAL
RAMAN-GAIN-NOT-REACHED	Raman Gain Not Reached	Alarm	OPTICAL
RAMAN-TURNUP-FAIL	Raman Pumps Turnup Fail	Alarm	OPTICAL
RDI-L	Remote Defect Indication Line	Alarm	TRANSPORT
REMOTE-CERT-FAIL	RemoteCard Certificate Validation Failed	Alarm	TRANSPORT
REMOTE-DEG-SER	Remote FEC Degraded Symbol Error Rate	Event	TRANSPORT
REMOTE-FAULT	Remote Fault	Alarm	TRANSPORT
REROUTE-IN-PROG	Reroute In Progress	Alarm	PROTECTION
RESOURCE-ALLOC-FAIL	Resource Allocation Failed	Alarm	EQUIPMENT
RESOURCES-GONE	No More Resources Available	Alarm	EQUIPMENT
RESOURCES-LOW	Running Low On Resources	Alarm	SYSTEM
RESTORE-IN-PROG	Restoration in Progress	Alarm	PROTECTION
REVERT-IN-PROG	Revert In Progress	Alarm	PROTECTION
RFI	Remote Failure Indication	Alarm	OPTICAL
RLS	Raman Laser Shutdown	Alarm	OPTICAL
RMON-ALARM	RMON Threshold Crossing Alarm	Event	OPTICAL
RMON-RESET	RMON Histories And Alarms Reset Reboot	Event	OPTICAL
ROLE-SWITCH-ACTIVE	Role is Switched to active	Event	SYSTEM
ROUTE-OVERFLOW	OSPF Routing Table Overflow	Alarm	SYSTEM
RS-EOC	Regenerator Section - DCC Termination Failure	Alarm	TRANSPORT
RS-TIM	Regenerator Section Trace Identifier Mismatch	Alarm	TRANSPORT

Condition Name	Description	Condition Type	Alarm Category
RUNNING-FANS-AT-MAX-SPEED	FANs Running At Maximum Speed	Alarm	EQUIPMENT
RX-BELOW-MIN-PSD	Receive Channel Power Below Minimum Power Spectral Density	Alarm	OPTICAL
SD	Signal Degrade	Alarm	OPTICAL
SD-L	BER Threshold Exceeded For Signal Degrade Line	Alarm	TRANSPORT
SENSOR-HIGH-0-6V-CPU-A	0.6V-CPU-A sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-0-6V-CPU-B	0.6V-CPU-B sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-05V-CPU	1.05V-CPU sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-0V	1.0V sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-0V-PHY	1.0V-PHY sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-2V	1.2V sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-2V-CPU	1.2V-CPU sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-3V-CPU	1.3V-CPU sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-5V-CPU	1.5V-CPU sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-7V-CPU	1.7V-CPU sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-82V-CPU	1.82V-CPU sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-1-8V	1.8V sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-2-5V	2.5V sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-3-3V	3.3V sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-3-3V-CPU	3.3V-CPU sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-3-3V-STBY	3.3V-STBY sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-5-0V-STBY	5.0V-STBY sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-BP-48V	BP-48V sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-CPU-TEMP	CPU-TEMP sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-DDR-CH0-TEMP	DDR-CH0-TEMP sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-DDR-CH1-TEMP	DDR-CH1-TEMP sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-ETHERNET-SWITCH-TEMP	ETHERNET-SWITCH-TEMP sensor high	Alarm	EQUIPMENT

Condition Name	Description	Condition Type	Alarm Category
SENSOR-HIGH-HOTSPOT1	HOTSPOT1 sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-HOTSPOT2	HOTSPOT2 sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-INLET-AIR	INLET-AIR sensor high	Alarm	EQUIPMENT
SENSOR-HIGH-OUTLET-AIR	OUTLET-AIR sensor high	Alarm	EQUIPMENT
SENSOR-LOW-0-6V-CPU-A	0.6V-CPU-A sensor low	Alarm	EQUIPMENT
SENSOR-LOW-0-6V-CPU-B	0.6V-CPU-B sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-05V-CPU	1.05V-CPU sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-0V	1.0V sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-0V-PHY	1.0V-PHY sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-2V	1.2V sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-2V-CPU	1.2V-CPU sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-3V-CPU	1.3V-CPU sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-5V-CPU	1.5V-CPU sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-7V-CPU	1.7V-CPU sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-82V-CPU	1.82V-CPU sensor low	Alarm	EQUIPMENT
SENSOR-LOW-1-8V	1.8V sensor low	Alarm	EQUIPMENT
SENSOR-LOW-2-5V	2.5V sensor low	Alarm	EQUIPMENT
SENSOR-LOW-3-3V	3.3V sensor low	Alarm	EQUIPMENT
SENSOR-LOW-3-3V-CPU	3.3V-CPU sensor low	Alarm	EQUIPMENT
SENSOR-LOW-3-3V-STBY	3.3V-STBY sensor low	Alarm	EQUIPMENT
SENSOR-LOW-5-0V-STBY	5.0V-STBY sensor low	Alarm	EQUIPMENT
SENSOR-LOW-BP-48V	BP-48V sensor low	Alarm	EQUIPMENT
SENSOR-LOW-CPU-TEMP	CPU-TEMP sensor low	Alarm	EQUIPMENT
SENSOR-LOW-DDR-CH0-TEMP	DDR-CH0-TEMP sensor low	Alarm	EQUIPMENT
SENSOR-LOW-DDR-CH1-TEMP	DDR-CH1-TEMP sensor low	Alarm	EQUIPMENT
SENSOR-LOW-ETHERNET-SWITCH-TEMP	ETHERNET-SWITCH-TEMP sensor low	Alarm	EQUIPMENT
SENSOR-LOW-HOTSPOT1	HOTSPOT1 sensor low	Alarm	EQUIPMENT

Condition Name	Description	Condition Type	Alarm Category
SENSOR-LOW-HOTSPOT2	HOTSPOT2 sensor low	Alarm	EQUIPMENT
SENSOR-LOW-INLET-AIR	INLET-AIR sensor low	Alarm	EQUIPMENT
SENSOR-LOW-OUTLET-AIR	OUTLET-AIR sensor low	Alarm	EQUIPMENT
SESSION-TIME-LIMIT	Session Time Limit Expired	Event	SECURITY
SF	Signal Failure	Alarm	OPTICAL
SF-L	BER Threshold Exceeded For Signal Failure Line	Alarm	OPTICAL
SFTWDOWN	Software Download In Progress	Alarm	SYSTEM
SFTWDOWN-FAIL	Software Download Failed	Alarm	SYSTEM
SHELF-COMM-FAIL	Shelf Communication Failure	Alarm	EQUIPMENT
SIGLOSS	Signal Loss on Data Interface	Alarm	OPTICAL
SIGNAL-OSC-SPAN-LOSS-DIFF-OUT-OF-RANGE	Difference in Rx OSC span loss and Rx signal span loss exceeded threshold	Alarm	OPTICAL
SIP	Startup In Progress	Alarm	TRANSPORT
SNTP-HOST	NTP/SNTP Host Failure	Alarm	SYSTEM
SOFT-VERIF-FAIL	Software Signature Verification Failed	Alarm	SYSTEM
SPAN-LOSS-BASELINE-DEVIATION-OUT-OF-RANGE	Rx span loss deviated from baselin	Alarm	OPTICAL
SPAN-LOSS-OUT-OF-RANGE	Span Loss Value Out Of Range	Alarm	OPTICAL
SPAN-NOT-MEASURED	Span Measurement Cannot Be Performed	Alarm	OPTICAL
SPAN-TOO-SHORT	OTS Span Too Short	Alarm	OPTICAL
SPECTRUM-VIOLATED	Spectrum is Violated	Alarm	OPTICAL
SQUELCHED	Equipment Squelched	Alarm	TRANSPORT
SSD-ATA-ERRORS	CPU SSD ATA Error	Alarm	EQUIPMENT
SSD-HI-TEMP	CPU SSD High Temperature	Alarm	EQUIPMENT
SSM-DUS	Do Not Use For Synchronization	Alarm	TIMING
SSM-FAIL	Failed To Receive Synchronization Status Message	Alarm	TIMING
SSM-LNC	G812L - Local Node Clock traceable	Alarm	TIMING

Condition Name	Description	Condition Type	Alarm Category
SSM-OFF	Synchronization Status Messages Are Disabled On This Interface	Alarm	TIMING
SSM-PRC	G811 - Primary Reference Clock traceable	Alarm	TIMING
SSM-PRS	Stratum 1 Primary Reference Source Traceable	Alarm	TIMING
SSM-RES	Reserved For Network Synchronization Use	Alarm	TIMING
SSM-SDH-TN	G812T - Transit Node Clock traceable	Alarm	TIMING
SSM-SETS	G813 - Synchronous Equipment Timing Source traceable	Alarm	TIMING
SSM-SMC	SONET Minimum Clock Traceable	Alarm	TIMING
SSM-ST2	Stratum 2 Traceable	Alarm	TIMING
SSM-ST3	Stratum 3 Traceable	Alarm	TIMING
SSM-ST3E	Stratum 3E Traceable	Alarm	TIMING
SSM-ST4	Stratum 4 Traceable	Alarm	TIMING
SSM-STU	Synchronized - Traceability Unknown	Alarm	TIMING
SSM-TNC	Transit Node Clock Traceable	Alarm	TIMING
SW-MISMATCH	Software Mismatch	Alarm	SYSTEM
SWTOPRI	Switch To Primary Reference	Alarm	TIMING
SWTOSEC	Switch To Second Reference	Alarm	TIMING
SWTOTHIRD	Switch To Third Reference	Alarm	TIMING
SYNC-FREQ	Synchronization Reference Frequency Out Of Bounds	Alarm	TIMING
SYNCCLK	Synchronization Unit Failure	Alarm	TIMING
SYNCLOSS	Synchronization Loss on Data Interface	Alarm	TIMING
SYNCPRI	Primary Synchronization Reference Failure	Alarm	TIMING
SYNCPRI	Primary Synchronization Reference Failure	Alarm	TIMING
SYNCSEC	Secondary Synchronization Reference Failure	Alarm	TIMING
SYNCTHIRD	Third Synchronization Reference Failure	Alarm	TIMING
SYSBOOT	System Reboot	Alarm	SYSTEM
TD-FAILED	Tone Detection Failed	Event	MAINTENANCE

Condition Name	Description	Condition Type	Alarm Category
TD-INPROGRESS	Tone Detection In Progress	Alarm	MAINTENANCE
TD-LASER-ON	Tone Detection Laser is ON	Event	MAINTENANCE
TD-SUCCESS	Tone Detection Success	Event	MAINTENANCE
TEMP-LIC	Temporary License Is In Use	Alarm	SYSTEM
TEMP-MISM	Temperature Reading Mismatch Between SC Cards	Alarm	EQUIPMENT
TEMPERATURE	Temperature out of working range	Alarm	EQUIPMENT
TG-INPROGRESS	Tone Generation In Progress	Alarm	MAINTENANCE
TIM-S	Section Trace Identifier Mismatch	Alarm	TRANSPORT
TRAF-AFFECT-RESET-REQUIRED	Traffic Affecting Reset Required	Alarm	EQUIPMENT
TRAF-AFFECT-SEC-UPG-REQUIRED	Traffic Affecting Security Upgrade Required	Alarm	EQUIPMENT
TRAIL-SIGNAL-FAIL	Trail Signal Fail	Alarm	TRANSPORT
TRUNK-ODU-AIS	Trunk ODU Alarm Indication Signal	Alarm	TRANSPORT
TRUNK-OPU-CSF	Trunk OPU Client Signal Fail	Alarm	TRANSPORT
TRUNK-PAYLOAD-MISM	Trunk Payload Type Mismatch	Alarm	TRANSPORT
TX-POWER-PROV-MISMATCH	Provisioned Optics Transmit Power Not Supported	Event	TRANSPORT
UNC-WORD	FEC Uncorrected Word	Alarm	TRANSPORT
UNIT-HIGH-TEMP	Unit High Temperature	Alarm	EQUIPMENT
UNQUAL-PPM	Unqualified PPM Inserted	Alarm	EQUIPMENT
UNTRUSTED-APPLICATION	Trust Not Established With CSLU/CSSM	Alarm	SYSTEM
USAGE-NOT-REPORTED	Licenses Usage Is Not Reported	Alarm	SYSTEM
USB-MOUNT-FAIL	USB Mount Failure	Alarm	EQUIPMENT
USB-OC-1	USB 1 Over Current	Alarm	EQUIPMENT
USB-OC-2	USB 2 Over Current	Alarm	EQUIPMENT
USB-PORTS-DOWN	USB Ports in ECU are not functional	Event	EQUIPMENT
USB-WRITE-FAIL	USB Write Failure	Alarm	EQUIPMENT
USBSYNC	USB Sync in Progress	Alarm	EQUIPMENT

Condition Name	Description	Condition Type	Alarm Category
USER-LOCKOUT	User Locked Out	Event	SECURITY
USER-LOGIN	Login of User	Event	SECURITY
USER-LOGOUT	Logout of User	Event	SECURITY
VOA-DISABLED	VOA Control Loop Disable Due To Excessive Counter-Propagation Light	Alarm	OPTICAL
VOA-HDEG	Variable Optical Attenuator Degrade High	Alarm	OPTICAL
VOA-HFAIL	Variable Optical Attenuator Failure High	Alarm	OPTICAL
VOA-LDEG	Variable Optical Attenuator Degrade Low	Alarm	OPTICAL
VOA-LFAIL	Variable Optical Attenuator Failure Low	Alarm	OPTICAL
VOLT-MISM	Voltage Reading Mismatch Between SC Cards	Alarm	EQUIPMENT
WKSWBK	Switched Back To Working	Event	PROTECTION
WKSWPR	Switched To Protection	Alarm	PROTECTION
WRK-PATH-RECOVERY-CHECK	Checking For Work Path Recovery	Alarm	PROTECTION
WRMRESTART	Warm Restart	Event	SYSTEM
WTR	Wait To Restore	Alarm	PROTECTION
WVL-MISMATCH	Equipment Wavelength Mismatch	Alarm	OPTICAL
WVL-UNLOCKED	Wavelength Unlocked	Alarm	OPTICAL
XGE-EEPROM-ERROR	XGE EEPROM Error	Alarm	EQUIPMENT
XGE-FLASH-ERROR	XGE Flash Error	Alarm	EQUIPMENT
T-BAD-SH	Threshold Crossing Alert	Event	TCA
T-BBE-PM	Threshold Crossing Alert	Event	TCA
T-BBE-SM	Threshold Crossing Alert	Event	TCA
T-BBE-TCM1	Threshold Crossing Alert	Event	TCA
T-BBE-TCM2	Threshold Crossing Alert	Event	TCA
T-BBEL	Threshold Crossing Alert	Event	TCA
T-BBER-PM	Threshold Crossing Alert	Event	TCA
T-BBER-SM	Threshold Crossing Alert	Event	TCA
T-BBER-TCM1	Threshold Crossing Alert	Event	TCA

Condition Name	Description	Condition Type	Alarm Category
T-BBER-TCM2	Threshold Crossing Alert	Event	TCA
T-BBES	Threshold Crossing Alert	Event	TCA
T-BIEC	Threshold Crossing Alert	Event	TCA
T-BIP	Threshold Crossing Alert	Event	TCA
T-BIT-EC	Threshold Crossing Alert	Event	TCA
T-BYTE-EC	Threshold Crossing Alert	Event	TCA
T-CDPM-AVG	Threshold Crossing Alert	Event	TCA
T-CDPM-MAX	Threshold Crossing Alert	Event	TCA
T-CDPM-MIN	Threshold Crossing Alert	Event	TCA
T-CHROM-DISP	Threshold Crossing Alert	Event	TCA
T-CVL	Threshold Crossing Alert	Event	TCA
T-CVS	Threshold Crossing Alert	Event	TCA
T-DGD-MAX	Threshold Crossing Alert	Event	TCA
T-DGD-MIN	Threshold Crossing Alert	Event	TCA
T-EC-WORD	Threshold Crossing Alert	Event	TCA
T-ES-PCS	Threshold Crossing Alert	Event	TCA
T-ES-PM	Threshold Crossing Alert	Event	TCA
T-ES-SM	Threshold Crossing Alert	Event	TCA
T-ES-TCM1	Threshold Crossing Alert	Event	TCA
T-ES-TCM2	Threshold Crossing Alert	Event	TCA
T-ESL	Threshold Crossing Alert	Event	TCA
T-ESR-PM	Threshold Crossing Alert	Event	TCA
T-ESR-SM	Threshold Crossing Alert	Event	TCA
T-ESR-TCM1	Threshold Crossing Alert	Event	TCA
T-ESR-TCM2	Threshold Crossing Alert	Event	TCA
T-ESS	Threshold Crossing Alert	Event	TCA
T-FC-L	Threshold Crossing Alert	Event	TCA

Condition Name	Description	Condition Type	Alarm Category
T-FC-PM	Threshold Crossing Alert	Event	TCA
T-FC-SM	Threshold Crossing Alert	Event	TCA
T-FC-TCM1	Threshold Crossing Alert	Event	TCA
T-FC-TCM2	Threshold Crossing Alert	Event	TCA
T-FRM-ERR	Threshold Crossing Alert	Event	TCA
T-GAIN-AVG	Threshold Crossing Alert	Event	TCA
T-GAIN-MAX	Threshold Crossing Alert	Event	TCA
T-GAIN-MIN	Threshold Crossing Alert	Event	TCA
T-LASER-BIAS-MAX	Threshold Crossing Alert	Event	TCA
T-LASER-BIAS-MIN	Threshold Crossing Alert	Event	TCA
T-LASER-TEMP-MAX	Threshold Crossing Alert	Event	TCA
T-LASER-TEMP-MIN	Threshold Crossing Alert	Event	TCA
T-LOW-FREQ-OFF-AVG	Threshold Crossing Alert	Event	TCA
T-LOW-FREQ-OFF-MAX	Threshold Crossing Alert	Event	TCA
T-LOW-FREQ-OFF-MIN	Threshold Crossing Alert	Event	TCA
T-MS-BBE	Threshold Crossing Alert	Event	TCA
T-MS-BBER	Threshold Crossing Alert	Event	TCA
T-MS-EB	Threshold Crossing Alert	Event	TCA
T-MS-ES	Threshold Crossing Alert	Event	TCA
T-MS-ESR	Threshold Crossing Alert	Event	TCA
T-MS-FC	Threshold Crossing Alert	Event	TCA
T-MS-LOSS	Threshold Crossing Alert	Event	TCA
T-MS-SES	Threshold Crossing Alert	Event	TCA
T-MS-SESR	Threshold Crossing Alert	Event	TCA
T-MS-UAS	Threshold Crossing Alert	Event	TCA
T-OPBR-AVG	Threshold Crossing Alert	Event	TCA
T-OPBR-MAX	Threshold Crossing Alert	Event	TCA

Condition Name	Description	Condition Type	Alarm Category
T-OPBR-MIN	Threshold Crossing Alert	Event	TCA
T-OPBRR-AVG	Threshold Crossing Alert	Event	TCA
T-OPBRR-MAX	Threshold Crossing Alert	Event	TCA
T-OPBRR-MIN	Threshold Crossing Alert	Event	TCA
T-OPR-AVG	Threshold Crossing Alert	Event	TCA
T-OPR-MAX	Threshold Crossing Alert	Event	TCA
T-OPR-MIN	Threshold Crossing Alert	Event	TCA
T-OPT-AVG	Threshold Crossing Alert	Event	TCA
T-OPT-MAX	Threshold Crossing Alert	Event	TCA
T-OPT-MIN	Threshold Crossing Alert	Event	TCA
T-OPWR-AVG	Threshold Crossing Alert	Event	TCA
T-OPWR-CL-MAX	Threshold Crossing Alert	Event	TCA
T-OPWR-CL-MIN	Threshold Crossing Alert	Event	TCA
T-OPWR-MAX	Threshold Crossing Alert	Event	TCA
T-OPWR-MIN	Threshold Crossing Alert	Event	TCA
T-OSC-PWR-AVG	Threshold Crossing Alert	Event	TCA
T-OSC-PWR-MAX	Threshold Crossing Alert	Event	TCA
T-OSC-PWR-MIN	Threshold Crossing Alert	Event	TCA
T-OSNR-AVG	Threshold Crossing Alert	Event	TCA
T-OSNR-MAX	Threshold Crossing Alert	Event	TCA
T-OSNR-MIN	Threshold Crossing Alert	Event	TCA
T-PCR-AVG	Threshold Crossing Alert	Event	TCA
T-PCR-MAX	Threshold Crossing Alert	Event	TCA
T-PCR-MIN	Threshold Crossing Alert	Event	TCA
T-PDL-AVG	Threshold Crossing Alert	Event	TCA
T-PDL-MAX	Threshold Crossing Alert	Event	TCA
T-PDL-MIN	Threshold Crossing Alert	Event	TCA

Condition Name	Description	Condition Type	Alarm Category
T-PMD-AVG	Threshold Crossing Alert	Event	TCA
T-PMD-MIN	Threshold Crossing Alert	Event	TCA
T-PN-MAX	Threshold Crossing Alert	Event	TCA
T-PN-MIN	Threshold Crossing Alert	Event	TCA
T-POST-FEC-BER-MAX	Threshold Crossing Alert	Event	TCA
T-POST-FEC-BER-MIN	Threshold Crossing Alert	Event	TCA
T-PRE-FEC-BER-MAX	Threshold Crossing Alert	Event	TCA
T-PRE-FEC-BER-MIN	Threshold Crossing Alert	Event	TCA
T-PWR-AVG	Threshold Crossing Alert	Event	TCA
T-PWR-MAX	Threshold Crossing Alert	Event	TCA
T-PWR-MIN	Threshold Crossing Alert	Event	TCA
T-Q-MARGIN-MAX	Threshold Crossing Alert	Event	TCA
T-Q-MARGIN-MIN	Threshold Crossing Alert	Event	TCA
T-Q-MARGIN_INST-MAX	Threshold Crossing Alert	Event	TCA
T-Q-MARGIN_INST-MIN	Threshold Crossing Alert	Event	TCA
T-Q-MAX	Threshold Crossing Alert	Event	TCA
T-Q-MIN	Threshold Crossing Alert	Event	TCA
T-RAMAN-BR-MAX	Threshold Crossing Alert	Event	TCA
T-RAMAN-BR-MIN	Threshold Crossing Alert	Event	TCA
T-RAMAN-BRR-MAX	Threshold Crossing Alert	Event	TCA
T-RAMAN-BRR-MIN	Threshold Crossing Alert	Event	TCA
T-RS-BBE	Threshold Crossing Alert	Event	TCA
T-RS-BBER	Threshold Crossing Alert	Event	TCA
T-RS-EB	Threshold Crossing Alert	Event	TCA
T-RS-ES	Threshold Crossing Alert	Event	TCA
T-RS-ESR	Threshold Crossing Alert	Event	TCA
T-RS-OFS	Threshold Crossing Alert	Event	TCA

Condition Name	Description	Condition Type	Alarm Category
T-RS-SES	Threshold Crossing Alert	Event	TCA
T-RS-SESR	Threshold Crossing Alert	Event	TCA
T-RS-UAS	Threshold Crossing Alert	Event	TCA
T-RX-PWR-MAX	Threshold Crossing Alert	Event	TCA
T-RX-PWR-MIN	Threshold Crossing Alert	Event	TCA
T-RX-SIG-POW-AVG	Threshold Crossing Alert	Event	TCA
T-RX-SIG-POW-MAX	Threshold Crossing Alert	Event	TCA
T-RX-SIG-POW-MIN	Threshold Crossing Alert	Event	TCA
T-RX-TEMP-MAX	Threshold Crossing Alert	Event	TCA
T-RX-TEMP-MIN	Threshold Crossing Alert	Event	TCA
T-SEFS	Threshold Crossing Alert	Event	TCA
T-SES-PCS	Threshold Crossing Alert	Event	TCA
T-SES-PM	Threshold Crossing Alert	Event	TCA
T-SES-SM	Threshold Crossing Alert	Event	TCA
T-SES-TCM1	Threshold Crossing Alert	Event	TCA
T-SES-TCM2	Threshold Crossing Alert	Event	TCA
T-SESL	Threshold Crossing Alert	Event	TCA
T-SESR-PM	Threshold Crossing Alert	Event	TCA
T-SESR-SM	Threshold Crossing Alert	Event	TCA
T-SESR-TCM1	Threshold Crossing Alert	Event	TCA
T-SESR-TCM2	Threshold Crossing Alert	Event	TCA
T-SESS	Threshold Crossing Alert	Event	TCA
T-SIG-SPAN-LOSS-MAX	Threshold Crossing Alert	Event	TCA
T-SIG-SPAN-LOSS-MIN	Threshold Crossing Alert	Event	TCA
T-SOPMD-AVG	Threshold Crossing Alert	Event	TCA
T-SOPMD-MAX	Threshold Crossing Alert	Event	TCA
T-SOPMD-MIN	Threshold Crossing Alert	Event	TCA

Condition Name	Description	Condition Type	Alarm Category
T-TILT-MAX	Threshold Crossing Alert	Event	TCA
T-TILT-MIN	Threshold Crossing Alert	Event	TCA
T-TOT-SPAN-LOSS-CL-MAX	Threshold Crossing Alert	Event	TCA
T-TOT-SPAN-LOSS-CL-MIN	Threshold Crossing Alert	Event	TCA
T-TOT-SPAN-LOSS-MAX	Threshold Crossing Alert	Event	TCA
T-TOT-SPAN-LOSS-MIN	Threshold Crossing Alert	Event	TCA
T-TX-PWR-MAX	Threshold Crossing Alert	Event	TCA
T-TX-PWR-MIN	Threshold Crossing Alert	Event	TCA
T-UAS-PCS	Threshold Crossing Alert	Event	TCA
T-UAS-PM	Threshold Crossing Alert	Event	TCA
T-UAS-SM	Threshold Crossing Alert	Event	TCA
T-UAS-TCM1	Threshold Crossing Alert	Event	TCA
T-UAS-TCM2	Threshold Crossing Alert	Event	TCA
T-UASL	Threshold Crossing Alert	Event	TCA
T-UASS	Threshold Crossing Alert	Event	TCA
T-UNC-WORDS	Threshold Crossing Alert	Event	TCA
T-VOA-AVG	Threshold Crossing Alert	Event	TCA
T-VOA-MAX	Threshold Crossing Alert	Event	TCA
T-VOA-MIN	Threshold Crossing Alert	Event	TCA
T-GFPSTATSROUNDTRIPLATENCYUSEC	Threshold Crossing Alert	Event	TCA
T-RXCONTROLFRAMES	Threshold Crossing Alert	Event	TCA
T-RXPAUSEFRAMES	Threshold Crossing Alert	Event	TCA
T-RXPKTSDROPPEDINTERNALCONGESTION	Threshold Crossing Alert	Event	TCA
T-RXUNKNOWNOPCODEFRAMES	Threshold Crossing Alert	Event	TCA
T-TXPAUSEFRAMES	Threshold Crossing Alert	Event	TCA
T-TXPKTSDROPPEDINTERNALCONGESTION	Threshold Crossing Alert	Event	TCA
NODE-DISCONNECT	Controller system disconnected from node	Alarm	CONCSYSTEM

Condition Name	Description	Condition Type	Alarm Category
BACKUP-FAILURE	Controller system Database Backup Creation is failed	Alarm	CONC_SYSTEM
UPLOAD-FAILURE	Controller system Database Backup File Upload to SFTP is failed	Alarm	CONC_SYSTEM
NODE-BACKUP-FAILURE	Node Database Backup creation failed	Alarm	CONC_SYSTEM
DISK-THRESHOLD	Disk usage exceeded the threshold.Free space is now under 30%	Alarm	CONC_SYSTEM