

# MIB Supported Conditions

October 3<sup>rd</sup> 2014  
v1.0

ADVA AG Optical Networking  
Campus Martinsried  
Fraunhoferstrasse 9a  
82152 Martinsried/Munich  
Germany  
Phone: +49 89 89 06 65 0

ADVA Optical Networking Sp. z o.o.  
Slaska 35/37  
81-310 Gdynia  
Poland

E-mail: [info@advaoptical.com](mailto:info@advaoptical.com)  
[www.advaoptical.com](http://www.advaoptical.com)

**Copyright © 2001–2014 ADVA Optical Networking. All rights reserved.**

All rights reserved.

### **Trademarks**

The terms FSP, logo are trademarks or registered trademarks of ADVA Optical Networking in the United States, Germany and/or other countries. All other company, product, or service mentioned in this document may be trademarks or service marks of ADVA Optical Networking or their respective owner.

### **Patents**

The content described in this document may be covered by patents or pending patent applications of ADVA Optical Networking. The furnishing of this document does not give you any license to these patents.

### **Disclaimers**

The content of this document could include technical inaccuracies or typographical errors, and is subject to change at any time without notice. Reliance on this content is at the relying party's sole risk and will not create any liability or obligation for ADVA Optical Networking. Any references in this document to non-ADVA Optical Networking publications and/or non-ADVA Optical Networking Internet sites are provided for convenience only and do not in any manner serve as an endorsement of those publications and/or Internet sites. The materials within those publications and/or Internet sites are not part of the materials for any ADVA Optical Networking information, product or service, and use of those publications and/or Internet sites is at your own risk.

THE CONTENT OF THIS DOCUMENT IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL ADVA OPTICAL NETWORKING, ITS AFFILIATES, EMPLOYEES, OFFICERS OR ITS SUPPLIERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS DOCUMENT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. THE SAME APPLIES FOR ANY HARDWARE OR SOFTWARE COVERED BY THIS DOCUMENT, UNLESS A SIGNED AGREEMENT WITH ADVA OPTICAL

# Contents

<b>1</b>	<b>Version History</b>	<b>4</b>
<b>2</b>	<b>Introduction</b>	<b>5</b>
<b>3</b>	<b>List of Supported Conditions</b>	<b>6</b>
3.1	FspR7-MIB Module . . . . .	6
3.2	FspR7-LAYER2-MIB Module . . . . .	26
3.3	FspR7-SPEQ-MIB Module . . . . .	27
3.4	ADVA-FSPR7-CFM-EXTENSTION-MIB Module . . . . .	28
3.5	ADVA-FSPR7-MIB Module . . . . .	29

## List of Tables

1	Document version history table. . . . .	4
2	Notification types defined in FspR7-MIB module. . . . .	25
3	Notification types defined in FspR7-LAYER2-MIB module. . . . .	26
4	Notification types defined in FspR7-SPEQ-MIB module. . . . .	27
5	Notification types defined in ADVA-FSPR7-CFM-EXTENSTION-MIB module. . . . .	28
6	Notification types defined in ADVA-FSPR7-MIB module. . . . .	49

# List of Figures

# 1 Version History

Rev.	Date	Modification reason	Author
1.0	2014-10-03	Document for FSP3000 R7 Release 13.2.x released.	Bartosz Dzierzynski

**Table 1:** Document version history table.

## 2 Introduction

The purpose of this document is to present all standing conditions (alarms) available on FSP3000 R7 platform and accessible using SNMP MIB interface. Reference to the default severity value assigned to particular alarm is shown. Exceptions in default severities are presented in regards to the equipment types where the exception occurs. The transient conditions (events) are beyond the scope of this document.

# 3 List of Supported Conditions

The table below gathers all conditions supported by SNMP agent for this release. Equipment-related exceptions in default severity value are shown. This list does not contain deprecated or obsolete alarms.

## 3.1 FspR7-MIB Module

Inside the FspR7-MIB module a main set of alarms for FSP3000 R7 product line is defined.

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1001		thirdPartyPlug	3RDPARTY__CONDITION	NA		
1002		facilityLoopback	LPBKFACTILITY	NA		
1003		terminalLoopback	LPBKTERM	NA		
1004		facilityForcedOn	FRCD__CONDITION	NA		
1005		oosDisabled	OOSDSBLD	NA		
1006		receiverDisabled	OOSDSBLD-RCV	NA		
1007		transmitterDisabledOff	OOSDSBLD-OFF	NA		
1008		transmittedDisabledIdle	OSDSBLD- IDLE	NA		
1009		transmitterDisabledAis	OOSDSBLD-AIS	NA		
1010		transmitterDisabledEpc	OOSDSBLD-EPC	NA		
1011		oosManagement	OOSMGT	NA		
1012		oosMaintenance	OOSMT	NA		
1013		oosAins	OOSAINS	NA		
1014		dcnCommunicationFail	REMLINK	MJ		

Continued on next page



*Continued from previous page*

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1015	removed		RMVD	CR	SCU-E	MJ
					2OSCM	MJ
					NCU-II-P	MN
					PSU1HU-	MN
					AC	
					OSCM PN	MJ
					PSU7HU-	MN
					AC	
					PSU7HU-	MN
					DC	
1016	mismatch		MEA__CONDITION	CR	SCU-S	MJ
					PSCU	MJ
					OSCM	MJ
					SCU	MJ
					SCU-II	MJ
					SCU-S	MJ
					PSU9HU-	MN
					DC	
					SCU-E	MJ
					2OSCM	MJ
1016					PSU1HU-	MN
					AC	
					OSCM PN	MJ
					PSU7HU-	MN

*Continued on next page*

Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1017		equipmentNotAccepted	MEA-ACCEPT	CR	PSU7HU-	MN
					DC	
					SCU-S	MJ
					PSCU	MJ
					OSCM	MJ
					SCU	MJ
					SCU-II	MJ
					PSU9HU-	MN
					DC	
1018		facilityDataRateNotSupported	SGEO-RATE	CR		
1019		equipmentNotSupportedByPhysicalLayer	MEA-PHYS	CR		
1020		equipmentNotApproved	MEA-APPROVE	CR		
1021		equipmentMismatch	MEA-DIFFER	CR		
1026		powerMissing	PWRPROTNA	MN		
1030		temperatureTooLow	T-TEMP-FLT	MN		
1031		temperatureTooHigh	T-TEMP-FHT	MN		
1034		lossOfSignal	LOS	CR	2OSCM	MJ
					OSCM PN	MJ
					OSCM	MJ
					SCU	MJ
					EROADM-	MJ
					DC	
					SCU-E	MJ
					SCU-II	MJ

Continued on next page

*Continued from previous page*

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1037		lossOfReceiverClockRecovery	RCVCLK	CR	CFP-4-G CFP-10-G 4CFPT-D	NR NR NR
1040		laserFailure	LASER	CR	20SCMPN OSCMPN OSCM CFP-4-G CFP-10-G 4CFPT-D	MJ MJ MJ NR NR NR
1041		switchFailed	SWITCH	CR		NR
1043		autoShutdownLaserOffDueToErrFwd	LKDO-OFF	NR		
1045		autoShutdownAls	LKDO-ALS	NR		
1047		thermoElectricCoolerEndOfLife	TECEOL	MN		
1048		opticalInputPwrReceivedTooLow	T-OPR-LT	MN		
1049		opticalInputPwrReceivedTooHigh	T-OPR-HT	MN		
1050		laser Temperature TooHigh	T-LSRTEMP-FHT	MN		
1051		laser Temperature TooLow	T-LSRTEMP-FLT	MN		
1052		opticalOutputPowerTransmittedTooLow	T-OPT-FLT	MN		
1053		opticalOutputPowerTransmittedTooHigh	T-OPT-FHT	MN		
1054		laserBiasCurrentNormalizedtooHigh	T-LBCN-FHT	MN		
1055		lossOfSignalTransmitter	FEND-LOS	NR		
1056		attOnReceiverFiberLowerThanMonitor	T-ATRCV-LT	MN		
1057		attOnReceiverFiberHigherThanMonitor	T-ATRCV-HT	MN		

*Continued on next page*

Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1058		attOnTransmitterFiberLowerThanMonitor	T-ATTRMT-LT	NA		
1059		attOnTransmitterFiberHigherThanMonitor	T-ATTRMT-HT	NA		
1060		autoShutdownSendingAisOtu	LKDO-AIS-OTU	NR		
		Not referenced by any equipment type yet.				
1061		lossOfFrameOtu	LOF-OTU	CR		
1062		lossOfMultiFrameOtu	LOM-OTU	CR		
1063		alarmIndicationSignalOtu	AIS-OTU	NR		
1064		signalDegradeOtu	SD-OTU	MJ		
1065		backwardDefectIndicationOtu	BDI-OTU	NR		
1066		autoShutdownSendingAisOdu	LKDO-AIS-ODU	NR		
1067		lossOfFrameLossOfMultiFrameOdu	LOFLOM-ODU	CR		
1068		alarmIndicationSignalOdu	AIS-ODU	NR		
1069		openConnectionIndicationOdu	OCI-ODU	NR		
1070		lockedDefectOdu	LCK-ODU	NR		
1071		signalDegradeOdu	SD-ODU	MJ		
1072		backwardDefectIndicationOdu	BDI-ODU	NR		
1073		alarmIndicationSignalOduTcmA	AIS-TCMA	NR		
1074		openConnectionIndicationOduTcmA	OCI-TCMA	NR		
1075		lockedDefectOduTcmA	LCK-TCMA	NR		
1076		lossOfTandemConnectionOduTcmA	LTC-TCMA	MN		
1077		signalDegradeOduTcmA	SD-TCMA	MJ		
1078		backwardDefectIndicationOduTcmA	BDI-TCMA	NR		
1079		payloadMismatchOPU	PLM-OPU	CR		

Continued on next page

*Continued from previous page*

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1080		multiplexStructureIdentifierMismatch	OPU MSIM-OPU	CR		
1081		lossOfFrame	LOF-S	CR		
1083		autoShutdownSendingAisLine	LKDO-AIS-L	NR		
1084		alarmIndicationSignalLine	AIS-L	NR		
1085		remoteDefectIndicationLine	RDI-L	NR		
1086		signalDegradeLine	SD-L	MJ		
1087		alarmIndicationSignalHigherOrderPath	AIS-P	NA		
1088		lossOfPointerHigherOrderPath	LOP-P	CR		
1089		lossOfMultiframeHigherOrderPath	LOM-P	CR		
1090		lossOfSequenceHigherOrderPath	SQM-P	CR		
1091		unequippedHigherOrderPath	UNEQ-P	CR		
1092		payloadMismatchHigherOrderPath	PLM-P	CR		
1093		remoteDefectIndicationHigherOrderPath	RDI-P	NR		
1095		alarmIndicationSignalLowerOrderPath	AIS-LP	NR		
1096		lossOfPointerLowerOrderPath	LOP-LP	CR		
1097		lossOfMultiframeLowerOrderPath	LOM-LP	CR		
1098		lossOfSequenceLowerOrderPath	SQM-LP	CR		
1099		unequippedLowerOrderPath	UNEQ-LP	CR		
1100		payloadMismatchLowerOrderPath	PLM-LP	CR		
1101		remoteDefectIndicationLowerOrderPath	RDI-LP	NR		
1105		autoShutdownSendingEPC	LKDO-EPC	NR		
1106		thres15MinExceededPhysConvES	T-ES-PCS-HT__15MIN	MN		
1107		thres15MinExceededPhysConvCV	T-CV-PCS-HT__15MIN	MN		
1108		thres15MinExceededPhysConvDE	T-DE-PCS-HT__15MIN	MN		

*Continued on next page*

*Continued from previous page*

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1109		thres15MinExceededPhysConvCVDE Not referenced by any equipment type yet.	T-CVDE-PCS-HT__15MIN	MN		
1110		lossOfGfpFrame	LOF-GFP	CR		
1111		payloadMismatchGfp	PLM-GFP	CR		
1112		gfpLossOfClientSig	LOSFWD-GFP	NR		
1113		lossOfCharSyncFromFarEnd	CHARSYNC-FEND	NR		
1114		switchtoProtectionInhibited	INHSWPR	NA		
1115		switchtoWorkingInhibited	INHSWWKG	NA		
1116		oTDRMeasuringInProgress	OTDR__CONDITION	NA		
1117		protectionNotAvailable Not referenced by any equipment type yet.	PROTNA	MN		
1118		apsConfigMismatch	APS-CONF	MJ		
1119		embeddedOperationsChannelFailure	EOC	MJ		
1121		signalDegradationonLinkVector	SD-LINK__VECTOR	MJ		
1122		signalFailureonLinkVector	SF-LINK__VECTOR	CR		
1123		inputVoltageFailure	VOLTIN	MN		
1124		powerSupplyUnitFailure	PSUFLT	MN		
1125		currentTooLow Not referenced by any equipment type yet.	T-AMP-FLT	NA		
1126		currentTooHigh	T-AMP-FHT	NA		
1127		multipleFanFailure	FANFLT	CR		

*Continued on next page*

*Continued from previous page*

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1128		singleFanFailure	FANANR	MN		
1129		linkDown	LINKDOWN	MJ		
1130		voltageOutOfRange	VOLTANR	MN		
1131		peerLink	PEER-LINK	MJ		
1132	hwFailure		HWFLT	CR	SCU-E	MJ
					2OSCM	MJ
					OSCM PN	MJ
					SCU-S	MJ
					PSCU	MJ
					OSCM	MJ
					SCU	MJ
					SCU-II	MJ
					NCU-II-P	MN
1133		alarmIndicationSignalOduTcmB	AIS-TCMB	NR		
1134		openConnectionIndicationOduTcmB	OCI-TCMB	NR		
1135		lockedDefectOduTcmB	LCK-TCMB	NR		
1136		lossOfTandemConnectionOduTcmB	LTC-TCMB	MN		
1137		signalDegradationOduTcmB	SD-TCMB	MJ		
1138		backwardDefectIndicationOduTcmB	BDI-TCMB	NR		
1139		apsProtocolFailure	APS-PROT	MN		
1142		linkControlProtocolFailure	LCP	MJ		
1147		subModuleTempTooHigh	T-SUBTEMP-FHT	MN		
1148		signalDegradationOlm	SD-ATRCV	MJ		
1149		receiverOverloadProtection	HW-ATRCV-FLT	MN		

*Continued on next page*

Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity Equipment	Severity
1150		lossOfFrameMux	LOF-MUX	CR		
1151		lossOfFrameMuxFarEnd	LOF-MUX-FEND	NR		
Not referenced by any equipment type yet.						
1152		lossOfCharSync	CHARSYNC	CR		
1153		thres15MinExceededFecCE	T-CE-FEC-HT__15MIN	MN		
1154		thres15MinExceededFecUBE	T-UBE-FEC-HT__15MIN	MN		
1155		thres15MinExceededFecES	T-ES-FEC-HT__15MIN	MN		
1156		thres15MinExceededFecSES	T-SES-FEC-HT__15MIN	MN		
1157		thres15MinExceededMuxES	T-ES-MUX-HT__15MIN	MN		
1158		thres15MinExceededMuxSES	T-SES-MUX-HT__15MIN	MN		
1159		thres15MinExceededGfpCHEC	T-CHECFR-HT__15MIN	MN		
1160		thres15MinExceededGfpTHEC	T-THECFR-HT__15MIN	MN		
1161		thres15MinExceededGfpTHecDisc	T-THECDISCFR-HT__15MIN	MN		
1162		thres15MinExceededGfpTsuperblockDisc	T-DISCSBLOCK-HT__15MIN	MN		
1165		autoShutdownLaserOffDueToHighTemp	LKDO-TEMP	CR		
1166		autoShutdownLaserOffDueToHighTxPwr	LKDO-OPT	CR		
1167		laserEndOfLife	EOL	MN		
1168		laserBiasCurrAbnormal	LBCLANR	MN		
1169		opticalPowerTxLOS	OPTFLT	CR		
1170		midstageFault	MIDFLT	CR		
1171		farEndIpAddressUnknown	FENDIP__CONDITION	MJ		
1172		topologyDataCalculationInProgress	CALC-TOP	NA		
1173		ntpServer1Unreachable	NTP1__CONDITION	MN		

Continued on next page



*Continued from previous page*

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1174		ntpServer2Unreachable	NTP2__CONDITION	MN		
1175		ntpServer3Unreachable	NTP3__CONDITION	MN		
1176		autoShutdownSendingAisOpu	LKDO-AIS-OPU	NR		
1177		alarmIndicationSignalOpu	AIS-OPU	NR		
1178		alarmIndicationSignalOduTcmC	AIS-TCMC	NR		
1179		backwardDefectIndicationOduTcmC	BDI-TCMC	NR		
1180		lockedDefectOduTcmC	LCK-TCMC	NR		
1181		lossOfTandemConnectionOduTcmC	LTC-TCMC	MN		
1182		openConnectionIndicationOduTcmC	OCI-TCMC	NR		
1183		signalDegradationOduTcmC	SD-TCMC	MJ		
1184		loopbackError	LPBKERR	MJ		
1185		sectionTraceMismatch	TIM-S	MN		
1186		traceIdentifierMismatchOtu	TIM-OTU	MN		
1187		traceIdentifierMismatchOdu	TIM-ODU	MN		
1188		traceIdentifierMismatchOduTcmA	TIM-TCMA	MN		
1189		traceIdentifierMismatchOduTcmC	TIM-TCMC	MN		
1190		traceIdentifierMismatchOduTcmB	TIM-TCMB	MN		
1191		databaseMismatch	DBACT__MEA	MJ		
1192		databaseNcuMismatch	DBNCU__MEA	MJ		
1193		serverSignalFailureSectionRS	SSF-S	NR		
1194		fwpMismatchDownloadServiceAffecting	FWPM-SA	NA		
1195		fwpMismatchDownloadNotServiceAffecting	FWPM-NSA	NA		
1196		databaseVersionMismatch	DBVER__MEA	MJ		
1197		clientFailForwarding	LKDO-AIS-VF	NR		

*Continued on next page*

*Continued from previous page*

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1198		virtualChannelAis	AIS-VF	NR		
1199		serverSignalFailureVf	SSF-VF	NR		
1200		signalFailureOnLink	SF-LINK	NR		
1201		serverSignalFailureGfp	SSF-GFP	NR		
1202		serverSignalFailurePath	SSF-P	NR		
1203		gainTiltNotSettable	GAINTILTNR	MJ		
1204		txPowerLimited	OPTLMT	MN		
1205		equalizationProgress	EQLZ__CONDITION	NA		
1206		uPortFailure	SGEO-UPORT	NR		
1207		autoShutdownBlock	LKDO-BLK	NA		
1208		serverSignalFailTx	SGEO-LASER	NR		
1209		payloadMismatch	PLM-VF	CR		
1210		voaControlFail	VOACTRL__FAIL	MJ		
1211		provisioningLocked	DBLOCK__CONDITION	NA		
1212		mansw	MANSW	NA		
1213		wtrTimerRunning	WTR__CONDITION	NA		
1214		pcsSignalDegrade	SD-PCS	MJ		
1215		alarmInputTIF	TIFALM	MJ	UTM	NR,
						NA
					CEM9HU	NR,
						NA
1216		thres15MinExceededSonetSectES	T-ES-S-HT__15MIN	MN		
1217		thres15MinExceededSonetSectSES	T-SES-S-HT__15MIN	MN		
1218		thres15MinExceededSonetSectSEFS	T-SEFS-S-HT__15MIN	MN		

*Continued on next page*

Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1219		thres15MinExceededSonetSectCV	T-CV-S-HT__15MIN	MN		
1220		thres15MinExceededSonetLineES	T-ES-L-HT__15MIN	MN		
1221		thres15MinExceededSonetLineSES	T-SES-L-HT__15MIN	MN		
1222		thres15MinExceededSonetLineCV	T-CV-L-HT__15MIN	MN		
1223		thres15MinExceededSonetLineUAS	T-UAS-L-HT__15MIN	MN		
1224		thres15MinExceededOduTcmAES	T-ES-TCMA-HT__15MIN	MN		
1225		thres15MinExceededOduTcmASES	T-SES-TCMA-HT__15MIN	MN		
1226		thres15MinExceededOduTcmAUAS	T-UAS-TCMA-HT__15MIN	MN		
1227		thres15MinExceededOduTcmABbe	T-BBE-TCMA-HT__15MIN	MN		
1228		thres15MinExceededOduTcmBES	T-ES-TCMB-HT__15MIN	MN		
1229		thres15MinExceededOduTcmBSES	T-SES-TCMB-HT__15MIN	MN		
1230		thres15MinExceededOduTcmBUAS	T-UAS-TCMB-HT__15MIN	MN		
1231		thres15MinExceededOduTcmBBbe	T-BBE-TCMB-HT__15MIN	MN		
1232		thres15MinExceededOduTcmCES	T-ES-TCMC-HT__15MIN	MN		
1233		thres15MinExceededOduTcmCSES	T-SES-TCMC-HT__15MIN	MN		
1234		thres15MinExceededOduTcmCUAS	T-UAS-TCMC-HT__15MIN	MN		
1235		thres15MinExceededOduTcmCBbe	T-BBE-TCMC-HT__15MIN	MN		
1236		thres15MinExceededOtuES	T-ES-OTU-HT__15MIN	MN		
1237		thres15MinExceededOtuSES	T-SES-OTU-HT__15MIN	MN		
1238		thres15MinExceededOtuUAS	T-UAS-OTU-HT__15MIN	MN		
1239		thres15MinExceededOtuBbe	T-BBE-OTU-HT__15MIN	MN		
1240		thres15MinExceededOduES	T-ES-ODU-HT__15MIN	MN		
1241		thres15MinExceededOduSES	T-SES-ODU-HT__15MIN	MN		
1242		thres15MinExceededOduUAS	T-UAS-ODU-HT__15MIN	MN		

Continued on next page

Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1243		thres15MinExceededOduBbe	T-BBE-ODU-HT__15MIN	MN		
1244		thresOptPowerCtrlFailureLow	OPTCTRL-FLT	MJ		
1245		thresOptPowerCtrlFailureHigh	OPTCTRL-FHT	MJ		
1246		dcnServerSignalFailure	SSF-DCN	NR		
1247		maxPowerConsEquipModulesToHigh	PWRCONS-SA	CR		
1248		maxPowerConsProvModulesToHigh	PWRCONS-NSA	MN		
1249		equipmentMismatchAllow	MEA-ALW	MJ		
		Not referenced by any equipment type yet.				
1250		oosPrePostSig	OOSPPS	NA		
1251		oosPrePostSigInSetUpProcess	OOSPPS-UP	NA		
1252		oosPrePostSigInTearDownProcess	OOSPPS-DOWN	NA		
1253		cpTunnelModificationInProgress	MODFCN	NA		
1254		capabilityLevelMismatch	MEA-CAPABILITY	MJ		
1255		oosPrePostSigEstablishFailed	OOSPPS-ESTFLT	NA		
1256		oosPrePostSigAfterPrecompFailed	OOSPPS-COMPFLT	NA		
1257		cpTunnelEstablishFailed	EST-FAIL__STATE	NA		
		Not referenced by any equipment type yet.				
1258		cpTunnelPrecompFailed	PRECOMP-FAIL	NA		
		Not referenced by any equipment type yet.				
1259		localFault	LOCAL_FAULT	CR		
1260		oscPwrTooHigh	T-OSCPWR-HT	MJ		

Continued on next page

Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1261		oscPwrTooLow	T-OSCPWR-LT	MJ		
1262		aseTableBuild	LKDO-ASETAB	NA		
1263		aseTableNotAvailable	ASETAB-NA	CR		
1264		automaticPowerReduction	APR	MN		
1266		highBer	HIBER	CR		
1267		pumpLaser1TempTooHigh	T-LSRTEMP1-FHT	MN		
1268		pumpLaser1TempTooLow	T-LSRTEMP1-FLT	MN		
1269		pumpLaser2TempTooHigh	T-LSRTEMP2-FHT	MN		
1270		pumpLaser2TempTooLow	T-LSRTEMP2-FLT	MN		
1271		ospflpServerNotAvailable	SGEO-SRV	NR		
1272		lossOsc	LOSC	CR		
1273		brPwrRxTooHigh	T-BR-HT	CR		
1274		aseTableGenFailSignalinput	ASETAB-FAIL__SIG	MN		
1275		aseTableGenFailOscMissing	ASETAB-FAIL__OSC	MN		
1276		aseTableGenFailHighBackreflection	ASETAB-FAIL__BR	MN		
1277		ramanPumpPwrTooHigh	T-PUMPWR-FHT	MN		
1278		ramanPumpPwrTooLow	T-PUMPWR-FLT	MN		
1279		autoPowerShutdown	LKDO-APS	NR		
1280		aseTableGenFailLow	ASETAB-FAIL__ASELOW	MN		
1281		aseLow	ASELOW	CR		
1282		configurableOpticalOutput- PowerTransmittedTooHigh	T-OPT-HT	MN		
1283		configurableOpticalOutput- PowerTransmittedTooLow	T-OPT-LT	MN		

Continued on next page

*Continued from previous page*

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1284		losAttProgress	LOSATT__CONDITION	NA		
1286		signalDegradeScn	SD-S	MJ		
1287		dispertion TunningCondition	CDC__CONDITION	NA		
1288		turnupCondition	TURNUP__CONDITION	NA		
1289		turnupFailed	TURNUP-FAIL	MJ		
1301		faultOnOpm	OPM-FLT	MJ		
1302		optSignalFailure	OPT-SF	CR		
1303		opmAbnormalCondition	OPM-ANR	NR		
1304		hwOprReachedHT	HW-OPR-HT	CR		
1305		disabledChannelPowerTooHigh	PWR-BLK-FLT	MJ		
1306		lossOfSignalCPort	SGEO-CPORT	NR		
1308		serverSignalFailureODU	SSF-ODU	NR		
1309		signalFailureOPU	SF-OPU	MJ		
1310		serverSignalFail	SSF	NR		
1311		serverSignalReduced	SSR	CR		
Not referenced by any equipment type yet.						
1312	9.3.3	dispersionCompensationTooLow	T-CDC-LT	MN		
1313	9.3.3	dispersionCompensationTooHigh	T-CDC-HT	MN		
1315	9.3.3	farEndCommFailure	FENDLINK	MJ		
1316	9.3.3	linkAttenuationTooLow	T-ATLINK-LT	MN		
1317	9.3.3	linkAttenuationTooHigh	T-ATLINK-HT	MN		
1320	9.3.3	entityOutageIndication	EOI	CR		
1321	9.3.3	fiberConnectionMissing	SGEO-FIBER	NA		

*Continued on next page*

Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity Equipment	Severity
1322	9.3.3	farEndInformationMismatch	FIM	NA		
1325	9.4.1	automaticPowerReductionForEyeSafety	APRLMT	MJ		
1326	9.4.1	lossOfPilotSignal	PILOT-LOS	MN		
1327	9.4.1	pumpLaser3TempTooHigh	T-LSRTEMP3-FHT	MN		
1328	9.4.1	pumpLaser3TempTooLow	T-LSRTEMP3-FLT	MN		
1329	9.4.1	pilotReceiveLevelHigh	PILOT-HIGH	MN		
1330	10.1.1	autoShutdownStbyProtection	LKDO-PROTN	NR		
Not referenced by any equipment type yet.						
1331	10.1.1	databaseFailure	DBFAIL	MJ		
1335	10.1.1	latencyTooHigh	T-LATENCY-HT	MN		
1336	10.1.1	latencyTooLow	T-LATENCY-LT	MN		
1337	10.1.1	thres15MinExceededFecBERCE	T-BERCE-FEC-HT__15MIN	MN		
1338	10.2.1	autoShutdownSendingLckOdu	LKDO-LCK-ODU	NR		
1339	10.3.0	ntpNotInSync	NTPNSYNC	NA		
1340	10.3.0	encryptionModuleTamperDetected	TAMPER	CR		
1341	10.3.0	encryptionModuleCryPasswdMissing	CRYPW-MIS	MN		
1342	10.3.0	encryptionModuleCryPasswdError	PAUSE-CRYPW	MN		
1343	11.1.1	encryptionModuleFwpUpdateEnabled	FWPEN__CONDITION	NA		
1344	11.1.1	encryptionModuleSelfTestStarted	CRYTST__CONDITION	NA		
1345	11.1.1	encryptionModuleSelfTestFail	SELFTTEST-DEG	MJ		
1346	11.1.1	encryptionModuleSelfTestFailCritical	SELFTTEST-FAIL	CR		
1350	10.3.0	encryptionPortAuthPasswdMissing	AUTHPW-MIS	MN		
1351	10.3.0	encryptionPortMaxKeyExchg-	KEXLFT-DEG	MN		

Continued on next page

Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default	Exception in Severity	
				Severity	Equipment	Severity
FailuresReachedIs						
1352	10.3.0	encryptionPortMaxKeyExchg-FailuresReachedOos	KEXLFT-FAIL	MJ		
1353	10.3.0	encryptionPortEncryptionSwitchedOff	CRY__CONDITION	NA		
1354	10.3.0	encryptionPortKeyExchangeForced	KEYXCH__CONDITION	NA		
1356	11.1.1	encryptionPortKeyInitExchgMissed	KEXINIT-MIS	MN		
1380	10.3.0	roundTripDelayTooHigh	T-RNDTRPDLY-HT	MN		
1381	10.3.0	roundTripDelayTooLow	T-RNDTRPDLY-LT	MN		
1385	10.3.1	airDustFilterClogged	AIRANR	MN		
1386	10.3.0	ntpForSchedEqLzRequired	SCHED-NTP	NA		
1387	10.3.2	oscOpticalPowerControlFailHigh	OSCOPTCTRL-FHT	MJ		
1388	10.3.2	oscOpticalPowerControlFailLow	OSCOPTCTRL-FLT	MJ		
1389	10.3.2	amplifierAbnormal	AMPANR	MJ		
1390	10.3.2	aseTableGenFailPilot	ASETAB-FAIL__PILOT	MN		
1391	10.3.2	pumpLaser4TempTooHigh	T-LSRTEMP4-FHT	MN		
1392	10.3.2	pumpLaser4TempTooLow	T-LSRTEMP4-FLT	MN		
1393	10.3.2	fwdAseTableFailPilot	FWDASEPILOT-FAIL	MN		
1394	10.3.2	fwdAseTableOnPilot	FWDASEPILOT__CONDITION	NA		
1395	10.3.1	inputVoltageFailurePort1	VOLTIN1	MN		
1396	10.3.1	inputVoltageFailurePort2	VOLTIN2	MN		
1397	10.3.3	xfpDecisionThresSetFailed	DECTHRES-FAIL	MN		
1398	10.3.3	ntpSrvOosDsbl	OOSDSBLD	NA		
1399	10.4.1	thres15MinExceededPhysConvSE	T-SE-PCS-HT__15MIN	MN		
1400	10.4.1	thres15MinExceededPhysConvESTX	T-ESTX-PCS-HT__15MIN	MN		

Continued on next page



Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1401	10.4.1	thres15MinExceededPhysConvCVTX	T-CVTX-PCS-HT__15MIN	MN		
1402	10.4.1	thres15MinExceededPhysConvSETX	T-SETX-PCS-HT__15MIN	MN		
1403	10.4.1	prbsRcvActivated	PRBS-RCV	NA		
1404	10.4.1	prbsTrmtActivated	PRBS-TRMT	NA		
1405	10.4.1	prbsLossOfSeqSynch	PRBS-LSS	NA		
1406	10.4.1	opuClientSignalFail	CSF-OPU	CR		
1407	10.4.1	lossOfTestSeqSynchOpu	LSS-OPU	NA		
1408	10.4.1	autoShutdownOpuClientSignalFail	LKDO-CSF-OPU	NR		
1409	10.4.1	localOscTemperatureTooLow	T-LOTEMP-FLT	MN		
1410	10.4.1	localOscTemperatureTooHigh	T-LOTEMP-FHT	MN		
1412	10.4.1	differentialGroupDelayTooHigh	T-DGD-HT	MN		
1413	10.4.1	chromaticDispersionTooLow	T-CD-LT	MN		
1414	10.4.1	chromaticDispersionTooHigh	T-CD-HT	MN		
1415	10.4.1	signalToNoiseRatioTooLow	T-SNR-LT	MN		
1416	10.4.1	localOscLevelAbnormal	LOCLANR	MN		
1417	10.4.1	carrierFreqOffsetTooLow	T-CFOT-LT	MN		
1418	10.4.1	carrierFreqOffsetTooHigh	T-CFOT-HT	MN		
1419	10.4.1	lossOfLane	LOL	CR		
1421	11.1.1	autoShutdownSendingOciOdu	LKDO-OCI-ODU	NR		
1422	11.1.1	oduTribMsiMismatch	ODU-TRIB-MSIM	CR		
1423	11.1.1	channelMismatch	MEA-CHANNEL	MN		
1424	11.2.1	eqLzAdjust	EQLZ-ADJUST	NR		
1425	11.2.1	hwDegrad	HWANR	MJ		
1426	11.2.1	hwInitializing	HW-INITIALIZING	CR		

Continued on next page

Continued from previous page

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1427	11.2.1	ampFailure	SGEO-AMP	NR		
1428	11.2.1	autoAmpShutdown	LKDO-AMP	NR		
1429	11.2.1	fiberConnLos	FC-LOS	MN		
1430	11.2.1	fiberConnOptFault	FC-OPT-SF	MN		
1431	11.2.1	fiberConnInvalid	FC-INVLD	MN		
1432	11.2.1	fiberConnMismatch	MEA-FC	MJ		
1433	11.2.1	fiberConnCommError	FC-COMM	MN		
1434	11.2.1	fiberConnProtocolFailure	FC-PROT	MN		
1435	11.2.1	fiberConnDataFailure	FC-DATA	MN		
1436	11.2.1	fiberAttenuationHigh	FC-ATT-HI	MN		
1437	11.2.1	fiberConnInvalidTx	FC-INVLD-TX	NR		
1438	11.2.1	fiberConnMismatchTx	MEA-FC-TX	NR		
1439	11.2.1	fiberAttenuationHighTx	FC-ATT-HI-TX	NR		
1440	11.2.1	switchToDuplexInhibited	INHIBITED	MN		
1441	11.2.1	meaSwRevision	MEA-SWREV	MJ	NCU-II-P	MN
1442	11.2.1	dbReplicationIncompleted	DBRI	MJ	NCU-II-P	MN
1443	11.2.1	backupNotResponding	NORP	MJ	NCU-II-P	MN
1444	11.2.1	backupForcedToHalt	FRCD-HALT	MJ	NCU-II-P	MN
1445	11.2.1	duplexLinkFailure	DX-LINK	MJ	NCU-II-P	MN
1446	11.2.1	provPayloadMismatch	PPLM	CR		
1447	11.2.1	autoShutdownOpuFlxCSF	LKDO-CSF-OPUFLX	NR		
Not referenced by any equipment type yet.						
1448	11.2.1	logicalLanesSkewTooHigh	T-SKEW-HT	CR		

Continued on next page

*Continued from previous page*

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
1449	11.2.1	fiberAttenuationCond	FC-ATT-COND	NR		
1450	10.4.2	laserOnDelay	LASERON-DELAY	CR		
1451	10.4.2	autoShutdownTxRxLasersDueToHighTemp	LKDO-TEMPA	CR		
1459	11.2.2	autoShutdownAmpAps	LKDO-AMP-APS	NA		
1600	13.1.1	tunnelAbnormal	TNL-ANR	NA		

**Table 2:** Notification types defined in FspR7-MIB module.

### 3.2 FspR7-LAYER2-MIB Module

Alarms defined in this MIB module corresponds to the data link layer (second layer in Open System Interconnection model).

Trap Id	First Release	SNMP Name	Keyword Name	Default		Exception in Severity	
				Severity	Equipment	Severity	Equipment
100000	9.3.3	oosDisabledL2	OOSDSBLD	NA			
100001	9.3.3	oosManagementL2	OOSMG	NA			
100002	9.3.3	oosMaintenanceL2	OOSMT	NA			
100003	9.3.3	oosAinsL2	OOSAINS	NA			
100004	9.3.3	serverSignalFailL2	SSF	NR			
100005	9.3.3	mepNotPresentL2	MEPANR	NR			
100006	9.3.3	prtVidNotEqualExtVidL2	MEPVIDANR	NR			
100007	10.2.1	switchtoProtectionInhibitedL2	INHSWPR	NA			
100008	10.2.1	manswlL2	MANSW	NA			
100009	10.2.1	sfCfmLevel0L2	SF-CFM0	NR			
100010	10.2.1	sfCfmLevel1L2	SF-CFM1	NR			
100011	10.2.1	sfCfmLevel2L2	SF-CFM2	NR			
100012	10.2.1	sfCfmLevel3L2	SF-CFM3	NR			
100013	10.2.1	sfCfmLevel4L2	SF-CFM4	NR			
100014	10.2.1	sfCfmLevel5L2	SF-CFM5	NR			
100015	10.2.1	sfCfmLevel6L2	SF-CFM6	NR			
100016	10.2.1	sfCfmLevel7L2	SF-CFM7	NR			
100017	10.3.0	bridgeOosManagement	OOSMG	NA			
100018	10.3.0	bridgeOosAins	OOSAINS	NA			
100019	10.3.1	switchtoWorkingInhibitedL2	INHSWWKG	NA			

Table 3: Notification types defined in FspR7-LAYER2-MIB module.

### 3.3 FspR7-SPEQ-MIB Module

Functionality of Span Equalization defines alarms in that MIB module.

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
120000	10.2.2	oosDisabledSpeq	OOSDSBLD	NA		
120002	10.2.2	oosMaintenanceSpeq	OOSMT	NA		
120004	10.2.2	messageLossSpeq	SPEQMSG-LOSS	MJ		
120005	10.2.2	oscFiberMissingSpeq	OSC-FIBER	MJ		
120006	10.2.2	optLowSpeq	SPEQ-OPT-LO	MJ		
120007	10.2.2	ppcOutOfRangeSpeq	SPEQ-PPC-OOR	MJ		
120008	10.2.2	gainTooHighSpeq	SPGAIN-OOR-HI	MJ		
120009	10.2.2	gainTooLowSpeq	SPGAIN-OOR-LO	MJ		
120010	10.2.2	gainAdoptFailedSpeq	SPEQGA-FAILED	MJ		
120011	11.2.1	processLockedOutSpeq	SPEQ-LOCKED	MJ		
120012	11.2.1	ppcLimitExceededSpeq	SPEQ-PPCLIMIT	MJ		

**Table 4:** Notification types defined in FspR7-SPEQ-MIB module.

### 3.4 ADVA-FSPR7-CFM-EXTENSION-MIB Module

This enterprise MIB module contains alarms associated with Connectivity Fault Management feature defined in IEEE802.11ag standard MIB.

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
13000	10.2.2	cfmOosDisabled	OOSDSBLD	NA		
13001	10.2.2	cfmOosManagement	OOSMG	NA		
13002	10.2.2	cfmOosMaintenance	OOSMT	NA		
13003	10.2.2	cfmOosAins	OOSAINS	NA		
13004	10.2.2	cfmPriVidNotEqualExtVid	MEPVIDANR	NR		
13005	10.2.2	cfmServerSignalFailure	SSF	NR		
13006	10.2.2	cfmRemoteDefectIndication	RDI	NR		
13007	10.2.2	cfmCcmMacStatus	CCM-MACSTAT	NR		
13008	10.2.2	cfmCcmError	CCM-ERR	MN		
13009	10.2.2	cfmCcmLost	CCM-LOS	CR		
13010	10.2.2	cfmCcmXConn	XCON	MN		

**Table 5:** Notification types defined in ADVA-FSPR7-CFM-EXTENSION-MIB module.

### 3.5 ADVA-FSPR7-MIB Module

Inside the ADVA-FSPR7-MIB module a main set of alarms for FSP3000 R7 product line is defined.

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
5	11.2.1	terminalLoopback	LPBKTERM	NA		
6	11.2.1	oosDisabled	OOSDSBLD	NA		
7	11.2.1	oosManagement	OOSMGIT	NA		
8	11.2.1	oosMaintenance	OOSMT	NA		
9	11.2.1	oosAins	OOSAINS	NA		
10	11.2.1	removed	RMVD	CR	2OSCM	MJ
					NCU-II-P	MN
					OSCM	MJ
					OSCM PN	MJ
					PSCU	MJ
					PSU1HU-AC	MN
					PSU1HU-DC	MN
					PSU7HU-AC	MN
					PSU7HU-DC	MN
					PSU9HU-AC	MN
					PSU9HU-DC	MN
					SCU	MJ
					SCU-E	MJ
11	11.2.1	lossOfSignal	LOS	CR	SCU-II	MJ
					SCU-S	MJ
					2OSCM	MJ
					4CFPT-D	NR
					CFP-4-G	NR

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
12	11.2.1	optInputPwrReceivedTooLow	T-OPR-LT	MN	CFP-10-G	NR
					EROADM-DC	MJ
					OSCM	MJ
					OSCM PN	MJ
					SCU	MJ
					SCU-E	MJ
					SCU-II	MJ
13	11.2.1	optInputPwrReceivedTooHigh	T-OPR-HT	MN		
14	11.2.1	laserTemperatureTooHigh	T-LSRTEMP-FHT	MN		
15	11.2.1	laserTemperatureTooLow	T-LSRTEMP-FLT	MN		
16	11.2.1	optOutputPowerTransTooLow	T-OPT-FLT	MN		
17	11.2.1	optOutputPowerTransTooHigh	T-OPT-FHT	MN		
18	11.2.1	autoShutdownTooHighTemp	LKDO-TEMP	CR		
19	11.2.1	autoShutdownTooHighTxPwr	LKDO-OPT	CR		
20	11.2.1	laserEndOfLife	EOL	MN		
21	11.2.1	serverSignalFailureVf	SSF-VF	NR	4TCA4G 4TCA4GUS	CR CR CR
22	11.2.1	equalizationProgress	EQLZ_CONDITION	NA		
23	11.2.1	uPortFailure	SGEO-UPORT	NR		
24	11.2.1	autoShutdownBlock	LKDO-BLK	NA		
25	11.2.1	autoPowerShutdown	LKDO-APS	NR		
26	11.2.1	confOutPowerTransTooHigh	T-OPT-HT	MN		
27	11.2.1	confOutPowerTransTooLow	T-OPT-LT	MN		



...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
28	11.2.1	optSignalFailure	OPT-SF	CR	11ROADM-C96	NR NR
29	11.2.1	dsbdChannelPowerTooHigh	PWR-BLK-FLT	MJ		
30	11.2.1	lossOfSignalCPort	SGEO-CPORT	NR		
31	11.2.1	lossOfSignalNPort	SGEO-NPORT	NR		
32	11.2.1	outputPowerFault	OPT-FAULT	CR		
33	11.2.1	eqLzAdjust	EQLZ-ADJUST	NA		
34	11.2.1	ampFailure	SGEO-AMP	NR		
35	11.2.1	eqptProvMismatch	MEA-PROV	CR		
36	11.2.1	backreflectionTooHigh	T-BRTX-HT	CR		
48	11.2.1	fiberConnLos	FC-LOS	MN		
49	11.2.1	fiberConnOptFault	FC-OPT-SF	MN		
50	11.2.1	fiberConnInvalid	FC-INVLD	MN		
51	11.2.1	fiberConnMismatch	MEA-FC	MJ		
52	11.2.1	fiberConnCommError	FC-COMM	MN		
53	11.2.1	fiberConnProtocolFailure	FC-PROT	MN		
54	11.2.1	fiberConnDataFailure	FC-DATA	MN		
55	11.2.1	fiberAttenuationHigh	FC-ATT-HI	MN		
57	11.2.1	laserBiasCurrAbnormal	LBCLANR	MN		
58	11.2.1	fiberConnInvalidTx	FC-INVLD-TX	NR		
59	11.2.1	fiberConnMismatchTx	MEA-FC-TX	NR		
60	11.2.1	fiberAttenuationHighTx	FC-ATT-HI-TX	NR		
61	11.2.1	laserFailure	LASER	CR	20SCM	MJ
					4CFPT-D	NR

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
62	11.2.1	lossOfReceiverClockRecovery	RCVCLK	CR	CFP-4-G	NR
					CFP-10-G	NR
					OSCM	MJ
					OSCM PN	MJ
63	11.2.1	fiberAttenuationCond	FC-ATT-COND	NR	4CFPT-D	NR
					CFP-4-G	NR
					CFP-10-G	NR
64	11.2.1	channelMismatch	MEA-CHANNEL	MIN		
65	12.1.1	alarmIndicationSignalLine	AIS-L	NR		
66	12.1.1	alarmIndicationSignalLower-OrderPath	AIS-LP	NR		
67	12.1.1	alarmIndicationSignalOdu	AIS-ODU	NR		
68	12.1.1	alarmIndicationSignalOpu	AIS-OPU	NR		
69	12.1.1	alarmIndicationSignalOtu	AIS-OTU	NR		
70	12.1.1	alarmIndicationSignalHigher-OrderPath	AIS-P	NA		
71	12.1.1	alarmIndicationSignalOduTcmA	AIS-TCMA	NR		
72	12.1.1	alarmIndicationSignalOduTcmB	AIS-TCMB	NR		
73	12.1.1	alarmIndicationSignalOduTcmC	AIS-TCMC	NR		
74	12.1.1	virtualChannelAis	AIS-VF	NR	4TCA4G 4TCA4GUS	CR CR CR

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
75	12.1.1	amplifierAbnormal	AMPANR	MJ		
76	12.1.1	automaticPowerReduction	APR	MN		
77	12.1.1	automaticPowerReductionForEye-Safety	APRLMT	MJ		
80	12.1.1	apsConfigMismatch	APS-CONF	MJ		
81	12.1.1	apsProtocolFailure	APS-PROT	MN		
82	12.1.1	aseLow	ASELOW	CR		
83	12.1.1	aseTableGenFailLow	ASETAB-FAIL__ASELOW	MN		
84	12.1.1	aseTableGenFailHigh-Backreflection	ASETAB-FAIL__BR	MN		
85	12.1.1	aseTableGenFailOscMissing	ASETAB-FAIL__OSC	MN		
86	12.1.1	aseTableGenFailPilot	ASETAB-FAIL__PILOT	MN		
87	12.1.1	aseTableGenFailSignalInput	ASETAB-FAIL__SIG	MN		
88	12.1.1	aseTableNotAvailable	ASETAB-NA	MN		
89	12.1.1	aseTableGenProgress	ASETABUILD	NA		
90	12.1.1	encryptionPortAuthPasswd-Missing	AUTHPW-MIS	MN		
92	12.1.1	backwardDefectIndicationOdu	BDI-ODU	NR		
93	12.1.1	backwardDefectIndicationOtu	BDI-OTU	NR		
94	12.1.1	backwardDefectIndicationOduTcm-	BDI-TCMA	NR		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
A						
95	12.1.1	backwardDefectIndicationOduTcm-	BDI-TCMB	NR		
B						
96	12.1.1	backwardDefectIndicationOduTcm-	BDI-TCMC	NR		
C						
97	12.1.1	topologyDataCalculationIn-Progress	CALC-TOP	NA		
99	12.1.1	dispersionTurningCondition	CDC__CONDITION	NA		
100	12.1.1	lossOfCharSync	CHARSYNC	CR		
101	12.1.1	lossOfCharSyncFromFarEnd	CHARSYNC-FEND	NR		
103	12.1.1	encryptionPortEncryptionSwitch-OffEnabled	CRYOFFEN__CONDITION	NA		
104	12.1.1	encryptionModuleCryPasswd-Missing	CRYPW-MIS	MIN		
107	12.1.1	encryptionModuleSelfTest-Started	CRYPTST__CONDITION	NA		
108	12.1.1	encryptionPortEncryption-	CRY__CONDITION	MIN		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
SwitchedOff						
109	12.1.1	opuClientSignalFail	CSF-OPU	NR		
110	12.1.1	databaseMismatch	DBACT__MEA	MJ		
111	12.1.1	databaseFailure	DBFAIL	MJ		
112	12.1.1	databaseNcuMismatch	DBNCU__MEA	MJ		
113	12.1.1	dbReplicationIncompleted	DBRI	MJ	NCU-II-P	MN
114	12.1.1	databaseVersionMismatch	DBVER__MEA	MJ		
115	12.1.1	xfpDecisionThresSetFailed	DECTHRES-FAIL	MN		
116	12.1.1	duplexLinkFailure	DX-LINK	MJ	NCU-II-P	MN
118	12.1.1	singleFanFailure	FANANR	MN		
119	12.1.1	multipleFanFailure	FANFLT	CR		
120	12.1.1	lossOfSignalTransmitter	FEND-LOS	NR		
122	12.1.1	farEndIpAddressUnknown	FENDIP__CONDITION	MJ		
123	12.1.1	farEndCommFailure	FENDLINK	MJ		
125	12.1.1	backupForcedToHalt	FRCD-HALT	MJ	NCU-II-P	MN
127	12.1.1	facilityForcedOn	FRCD__CONDITION	NA		
128	12.1.1	fwdAseTableFailPilot	FWDASEPILOT-FAIL	MN		
129	12.1.1	fwdAseTableOnPilot	FWDASEPILOT__CONDITION	NA		
131	12.1.1	encryptionModuleFwpUpdate-Enabled	FWPEN__CONDITION	NA		
132	12.1.1	fwpMismatchDownloadNotService-Affecting	FWPM-NSA	NA		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
133	12.1.1	fwpMismatchDownloadService-Affecting	FWPM-SA	NA		
135	12.1.1	gainTiltNotSettable	GAINTILTNR	MJ		
136	12.1.1	highBer	HIBER	CR		
137	12.1.1	receiverOverloadProtection	HW-ATRCV-FLT	MN		
138	12.1.1	hwInitializing	HW-INITIALIZING	NA		
139	12.1.1	hwOprReachedHT	HW-OPR-HT	CR		
140	12.1.1	hwDegrade	HWANR	MJ		
141	12.1.1	hwFailure	HWFILT	CR	2OSCM	MJ
					NCU-II-P	MN
					OSCM	MJ
					OSCM PN	MJ
					PSCU	MJ
					SCU	MJ
					SCU-E	MJ
					SCU-II	MJ
142	12.1.1	switchtoProtectionInhibited	INHSWPR	NA		
143	12.1.1	switchtoWorkingInhibited	INHSWWRG	NA		
148	12.1.1	encryptionPortKeyInitExchg-Missed	KEXINIT-MIS	MN		
149	12.1.1	encryptionPortMaxKeyExchg-	KEXLFT-DEG	MJ		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
FailuresReachedIs						
150	12.1.1	encryptionPortMaxKeyExchg-FailuresReachedOos	KEXLFT-FAIL	CR		
151	12.1.1	encryptionPortKeyExchanged-Forced	KEYXCH__CONDITION	NA		
152	12.1.1	laserOnDelay	LASERON-DELAY	NA		
153	12.1.1	lockedDefectOdu	LCK-ODU	NR		
154	12.1.1	lockedDefectOduTcmA	LCK-TCMA	NR		
155	12.1.1	lockedDefectOduTcmB	LCK-TCMB	NR		
156	12.1.1	lockedDefectOduTcmC	LCK-TCMC	NR		
157	12.1.1	linkControlProtocolFailure	LCP	MJ		
158	12.1.1	linkDown	LINKDOWN	MJ		
159	12.1.1	autoShutdownSendingAisLine	LKDO-AIS-L	NR		
160	12.1.1	autoShutdownSendingAisOdu	LKDO-AIS-ODU	NR		
161	12.1.1	autoShutdownSendingAisOpu	LKDO-AIS-OPU	NR		
162	12.1.1	clientFailForwarding	LKDO-AIS-VF	NR		
163	12.1.1	autoShutdownAls	LKDO-ALS	NR		
164	12.1.1	autoAmpShutdown	LKDO-AMP	NR		
165	12.1.1	autoShutdownAmpAps	LKDO-AMP-APS	NA		
166	12.1.1	aseTableBuild	LKDO-ASETAB	NA		
167	12.1.1	autoShutdownOpuClientSignal-	LKDO-CSF-OPU	NR		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity Equipment	Severity
Fail						
168	12.1.1	autoShutdownSendingEPC	LKDO-EPC	NR		
169	12.1.1	autoShutdownSendingLckOdu	LKDO-LCK-ODU	NR		
170	12.1.1	autoShutdownSendingOciOdu	LKDO-OCI-ODU	NR		
171	12.1.1	autoShutdownLaserOffDueToErr-Fwd	LKDO-OFF	NR		
172	12.1.1	autoShutdownTxRxLasersDueTo-High Temp	LKDO-TEMPA	CR		
173	12.1.1	localFault	LOCAL_FAULT	CR	10TCC100GTB-D WCC100GT-D WCC100GTB-D	NR NR NR
174	12.1.1	localOscLevelAbnormal	LOCLANR	MN		
175	12.1.1	lossOfGfpFrame	LOF-GFP	CR		
176	12.1.1	lossOfFrameMux	LOF-MUX	CR		
177	12.1.1	lossOfFrameOtu	LOF-OTU	CR		
178	12.1.1	lossOfFrame	LOF-S	CR		
179	12.1.1	lossOfFrameLossOfMultiFrameOdu	LOFLOM-ODU	CR		
180	12.1.1	lossOfLane	LOL	CR		
181	12.1.1	lossOfMultiframeLowerOrderPath	LOM-LP	CR		



...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
182	12.1.1	lossOfMultiFrameOtu	LOM-OTU	CR		
183	12.1.1	lossOfMultiFrameHigherOrder-Path	LOM-P	CR		
184	12.1.1	lossOfPointerLowerOrderPath	LOP-LP	CR		
185	12.1.1	lossOfPointerHigherOrderPath	LOP-P	CR		
186	12.1.1	lossAttProgress	LOSATT_CONDITION	NA		
187	12.1.1	lossOsc	LOSC	MN		
188	12.1.1	gfpLossOfClientSig	LOSFWD-GFP	NR		
189	12.1.1	loopbackError	LPBKERR	MJ		
190	12.1.1	facilityLoopback	LPBKFCILITY	NA		
191	12.1.1	lossOfTandemConnectionOduTcmA	LTC-TCMA	MN		
192	12.1.1	lossOfTandemConnectionOduTcmB	LTC-TCMB	MN		
193	12.1.1	lossOfTandemConnectionOduTcmC	LTC-TCMC	MN		
194	12.1.1	mansw	MANSW	NA		
197	12.1.1	equipmentNotAccepted	MEA-ACCEPT	CR		
198	12.1.1	equipmentNotApproved	MEA-APPROVE	CR		
199	12.1.1	capabilityLevelMismatch	MEA-CAPABILITY	MJ		
200	12.1.1	equipmentMismatch	MEA-DIFFER	CR		
201	12.1.1	equipmentNotSupportedBy-PhysicalLayer	MEA-PHYS	CR		
202	12.1.1	meaSwRevision	MEA-SWREV	MJ	NCU-II-P 20SCM	MN MJ

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
204	12.1.1	midstageFault	MIDFLT	CR	NCU-II-P	MN
					OSCM	MJ
					OSCM-PN	MJ
					PSCU	MJ
					PSU1HU-AC	MN
					PSU1HU-DC	MN
					PSU7HU-AC	MN
					PSU7HU-DC	MN
					PSU9HU-AC	MN
					PSU9HU-DC	MN
					SCU	MJ
					SCU-E	MJ
					SCU-II	MJ
					SCU-S	MJ
205	12.1.1	multiplexStructureIdentifier-MismatchOPU	MSIM-OPU	CR		
206	12.1.1	backupNotResponding	NORP	MJ	NCU-II-P	MN
207	12.1.1	openConnectionIndicationOdu	OCI-ODU	NR		
208	12.1.1	openConnectionIndicationOduTcm-A	OCI-TCMA	NR		
209	12.1.1	openConnectionIndicationOduTcm-	OCI-TCMB	NR		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
B						
210	12.1.1	openConnectionIndicationOduTcm-	OCI-TCMC	NR		
C						
211	12.1.1	oduTribMstMismatch	ODU-TRIB-MSIM	CR		
212	12.1.1	transmitterDisabledOff	OOSDSBLD-OFF	NA		
213	12.1.1	receiverDisabled	OOSDSBLD-RCV	NA		
214	12.1.1	opmAbnormalCondition	OPM-ANR	NR		
215	12.1.1	faultOnOpm	OPM-FLT	CR		
216	12.1.1	thresOptPowerCtrlFailureHigh	OPTCTRL-FHT	MJ		
217	12.1.1	thresOptPowerCtrlFailureLow	OPTCTRL-FLT	MJ		
218	12.1.1	txPowerLimited	OPTLMT	MN		
219	12.1.1	oscOpticalPowerControlFailHigh	OSCOPTCTRL-FHT	MJ		
220	12.1.1	oscOpticalPowerControlFailLow	OSCOPTCTRL-FLT	MJ		
221	12.1.1	oTDRMeasuringInProgress	OTDR_CONDITION	NA		
222	12.1.1	encryptionModuleCrypPasswdError	PAUSE-CRYPW	MN		
223	12.1.1	peerLink	PEER-LINK	MJ		
224	12.1.1	pilotReceiveLevelHigh	PILOT-HIGH	MN		
225	12.1.1	lossOfPilotSignal	PILOT-LOS	MN		
226	12.1.1	payloadMismatchGfp	PLM-GFP	CR		
227	12.1.1	payloadMismatchLowerOrderPath	PLM-LP	CR		
228	12.1.1	payloadMismatchOPU	PLM-OPU	CR		
229	12.1.1	payloadMismatchHigherOrderPath	PLM-P	CR		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
230	12.1.1	provPayloadMismatch	PPLM	CR		
231	12.1.1	prbsLossOfSeqSynch	PRBS-LSS	NA		
232	12.1.1	prbsRcvActivated	PRBS-RCV	NA		
233	12.1.1	prbsTrmtActivated	PRBS-TRMT	NA		
234	12.1.1	protectionNotAvailable	PROTNA	MN		
235	12.1.1	powerSupplyUnitFailure	PSUFLT	MN		
236	12.1.1	maxPowerConsProvModulesToHigh	PWRCONS-NSA	MN		
237	12.1.1	maxPowerConsEquipModulesToHigh	PWRCONS-SA	CR		
238	12.1.1	powerMissing	PWRPROTNA	MN		
239	12.1.1	remoteDefectIndicationLine	RDI-L	NR		
240	12.1.1	remoteDefectIndicationLower-OrderPath	RDI-LP	NR		
241	12.1.1	remoteDefectIndicationHigher-OrderPath	RDI-P	NR		
243	12.1.1	dcnCommunicationFail	REMLINK	MJ		
244	12.1.1	ntpForSchedEqLzRequired	SCHED-NTP	MN		
245	12.1.1	signalDegradeOlm	SD-ATRCV	MJ		
246	12.1.1	signalDegradeLine	SD-L	MJ		
247	12.1.1	signalDegradationLinkVector	SD-LINK_VECTOR	MJ		
248	12.1.1	signalDegradeOdu	SD-ODU	MJ		
249	12.1.1	signalDegradeOtu	SD-OTU	MJ		
250	12.1.1	pcsSignalDegrade	SD-PCS	MJ		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity Equipment	Severity
251	12.1.1	signalDegradeScn	SD-S	MJ		
252	12.1.1	signalDegradeOduTcmA	SD-TCMA	MJ		
253	12.1.1	signalDegradeOduTcmB	SD-TCMB	MJ		
254	12.1.1	signalDegradeOduTcmC	SD-TCMC	MJ		
255	12.1.1	encryptionModuleSelfTestFail	SELFTEST-DEG	MJ		
256	12.1.1	encryptionModuleSelfTestFail-Critical	SELFTEST-FAIL	CR		
257	12.1.1	signalFailureOnLink	SF-LINK	NR	4TCA4G 4TCA4GUS	CR CR CR
258	12.1.1	signalFailureonLinkVector	SF-LINK_VECTOR	CR		
259	12.1.1	signalFailureOPU	SF-OPU	MJ		
260	12.1.1	serverSignalFailTx	SGEO-LASER	NR		
261	12.1.1	facilityDataRateNotSupported	SGEO-RATE	CR		
263	12.1.1	lossOfSequenceLowerOrderPath	SQM-LP	CR		
264	12.1.1	lossOfSequenceHigherOrderPath	SQM-P	CR		
265	12.1.1	serverSignalFail	SSF	NR		
266	12.1.1	serverSignalFailureGfp	SSF-GFP	NR		
267	12.1.1	serverSignalFailureODU	SSF-ODU	NR		
268	12.1.1	serverSignalFailurePath	SSF-P	NR		
269	12.1.1	serverSignalFailureSectionRS	SSF-S	NR		
272	12.1.1	switchToDuplexInhibited	SWDX-INHIBIT	MN		
274	12.1.1	switchFailed	SWITCH	CR		
276	12.1.1	currentTooHigh	T-AMP-FHT	NA		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
277	12.1.1	attOnReceiverFiberHigherThanMonitor	T-ATRCV-HT	MN		
278	12.1.1	attOnReceiverFiberLowerThanMonitor	T-ATRCV-LT	MN		
279	12.1.1	attOnTransmitterFiberHigherThanMonitor	T-ATTRMT-HT	NA		
280	12.1.1	attOnTransmitterFiberLowerThanMonitor	T-ATTRMT-LT	NA		
281	12.1.1	thres15MinExceededOduBbe	T-BBE-ODU-HT__15MIN	MN		
283	12.1.1	thres15MinExceededOtuBbe	T-BBE-OTU-HT__15MIN	MN		
285	12.1.1	thres15MinExceededOduTcmABbe	T-BBE-TCMA-HT__15MIN	MN		
287	12.1.1	thres15MinExceededOduTcmBBbe	T-BBE-TCMB-HT__15MIN	MN		
289	12.1.1	thres15MinExceededOduTcmCBbe	T-BBE-TCMC-HT__15MIN	MN		
291	12.1.1	thres15MinExceededFecBERCE	T-BERCE-FEC-HT__15MIN	MN		
293	12.1.1	brPwrRxTooHigh	T-BR-HT	CR		
294	12.1.1	chromaticDispersionTooHigh	T-CD-HT	MN		
295	12.1.1	chromaticDispersionTooLow	T-CD-LT	MN		
296	12.1.1	dispersionCompensationTooHigh	T-CDC-HT	MN		
297	12.1.1	dispersionCompensationTooLow	T-CDC-LT	MN		
298	12.1.1	thres15MinExceededFecCE	T-CE-FEC-HT__15MIN	MN		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
300	12.1.1	carrierFreqOffsetTooHigh	T-CFOT-HT	MN		
301	12.1.1	carrierFreqOffsetTooLow	T-CFOT-LT	MN		
302	12.1.1	thres15MinExceededSonetLineCV	T-CV-L-HT__15MIN	MN		
304	12.1.1	thres15MinExceededPhysConvCV	T-CV-PCS-HT__15MIN	MN		
306	12.1.1	thres15MinExceededSonetSectCV	T-CV-S-HT__15MIN	MN		
308	12.1.1	thres15MinExceededPhysConvDE	T-DE-PCS-HT__15MIN	MN		
310	12.1.1	differentialGroupDelayTooHigh	T-DGD-HT	MN		
311	12.1.1	thres15MinExceededFecES	T-ES-FEC-HT__15MIN	MN		
313	12.1.1	thres15MinExceededSonetLineES	T-ES-L-HT__15MIN	MN		
315	12.1.1	thres15MinExceededOduES	T-ES-ODU-HT__15MIN	MN		
317	12.1.1	thres15MinExceededOtuES	T-ES-OTU-HT__15MIN	MN		
319	12.1.1	thres15MinExceededPhysConvES	T-ES-PCS-HT__15MIN	MN		
321	12.1.1	thres15MinExceededSonetSectES	T-ES-S-HT__15MIN	MN		
323	12.1.1	thres15MinExceededOduTcmAES	T-ES-TCMA-HT__15MIN	MN		
325	12.1.1	thres15MinExceededOduTcmBES	T-ES-TCMB-HT__15MIN	MN		
327	12.1.1	thres15MinExceededOduTcmCES	T-ES-TCMC-HT__15MIN	MN		
329	12.1.1	latencyTooHigh	T-LATENCY-HT	MN		
330	12.1.1	latencyTooLow	T-LATENCY-LT	MN		
331	12.1.1	laserBiasCurrentNormalizedTooHigh	T-LBCN-FHT	MN		
332	12.1.1	localOscTemperatureTooHigh	T-LOTEMP-FHT	MN		
333	12.1.1	localOscTemperatureTooLow	T-LOTEMP-FLT	MN		
334	12.1.1	pumpLaser1TempTooHigh	T-LSRTEMP1-FHT	MN		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
335	12.1.1	pumpLaser1TempTooLow	T-LSRTEMP 1-FLT	MN		
336	12.1.1	pumpLaser2TempTooHigh	T-LSRTEMP 2-FHT	MN		
337	12.1.1	pumpLaser2TempTooLow	T-LSRTEMP 2-FLT	MN		
338	12.1.1	pumpLaser3TempTooHigh	T-LSRTEMP 3-FHT	MN		
339	12.1.1	pumpLaser3TempTooLow	T-LSRTEMP 3-FLT	MN		
340	12.1.1	pumpLaser4TempTooHigh	T-LSRTEMP 4-FHT	MN		
341	12.1.1	pumpLaser4TempTooLow	T-LSRTEMP 4-FLT	MN		
342	12.1.1	oscPwrTooHigh	T-OSCPWR-HT	MJ		
343	12.1.1	oscPwrTooLow	T-OSCPWR-LT	MJ		
344	12.1.1	ramanPumpPwrTooHigh	T-PUMPWR-FHT	MN		
345	12.1.1	ramanPumpPwrTooLow	T-PUMPWR-FLT	MN		
346	12.1.1	roundTripDelayTooHigh	T-RNDTRPDLY-HT	MN		
347	12.1.1	roundTripDelayTooLow	T-RNDTRPDLY-LT	MN		
348	12.1.1	thres15MinExceededSonetSectSEF-S	T-SEFS-S-HT__15MIN	MN		
350	12.1.1	thres15MinExceededFecSES	T-SES-FEC-HT__15MIN	MN		
352	12.1.1	thres15MinExceededSonetLineSES	T-SES-L-HT__15MIN	MN		
354	12.1.1	thres15MinExceededOduSES	T-SES-ODU-HT__15MIN	MN		
356	12.1.1	thres15MinExceededOtuSES	T-SES-OTU-HT__15MIN	MN		
358	12.1.1	thres15MinExceededSonetSectSES	T-SES-S-HT__15MIN	MN		
360	12.1.1	thres15MinExceededOduTcmASES	T-SES-TCMA-HT__15MIN	MN		
362	12.1.1	thres15MinExceededOduTcmBSES	T-SES-TCMB-HT__15MIN	MN		
364	12.1.1	thres15MinExceededOduTcmCSES	T-SES-TCMC-HT__15MIN	MN		



...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
366	12.1.1	logicalLanesSkewTooHigh	T-SKEW-HT	MN		
367	12.1.1	signalToNoiseRatioTooLow	T-SNR-LT	MN		
368	12.1.1	subModuleTempTooHigh	T-SUBTEMP-FHT	MN		
369	12.1.1	temperatureTooHigh	T-TEMP-FHT	MN		
370	12.1.1	temperatureTooLow	T-TEMP-FLT	MN		
371	12.1.1	thres15MinExceededSonetLineUAS	T-UAS-L-HT__15MIN	MN		
373	12.1.1	thres15MinExceededOduUAS	T-UAS-ODU-HT__15MIN	MN		
375	12.1.1	thres15MinExceededOtuUAS	T-UAS-OTU-HT__15MIN	MN		
377	12.1.1	thres15MinExceededOduTcmAUAS	T-UAS-TCMA-HT__15MIN	MN		
379	12.1.1	thres15MinExceededOduTcmBUAS	T-UAS-TCMB-HT__15MIN	MN		
381	12.1.1	thres15MinExceededOduTcmCUAS	T-UAS-TCMC-HT__15MIN	MN		
383	12.1.1	thres15MinExceededFecUBE	T-UBE-FEC-HT__15MIN	MN		
385	12.1.1	encryptionModuleTamperDetected	TAMPER	CR		
386	12.1.1	thermoElectricCoolerEndOfLife	TECEOL	MN		
387	12.1.1	alarmInputTIF	TIFALM	MJ	CEM9HU	NR
					UTM	NA
						NR
						NA
389	12.1.1	traceldentifierMismatchOdu	TIM-ODU	MN		
390	12.1.1	traceldentifierMismatchOtu	TIM-OTU	MN		
391	12.1.1	sectionTraceMismatch	TIM-S	MN		
392	12.1.1	traceldentifierMismatchOduTcmA	TIM-TCMA	MN		
393	12.1.1	traceldentifierMismatchOduTcmB	TIM-TCMB	MN		
394	12.1.1	traceldentifierMismatchOduTcmC	TIM-TCMC	MN		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
395	12.1.1	turnupFailed	TURNUP-FAIL	MJ		
396	12.1.1	turnupCondition	TURNUP__CONDITION	NA		
397	12.1.1	unequippedLowerOrderPath	UNEQ-LP	CR		
398	12.1.1	unequippedHigherOrderPath	UNEQ-P	CR		
399	12.1.1	voaControlFail	VOACTRL__FAIL	MJ		
400	12.1.1	voltageOutOfRange	VOLTANR	MN		
401	12.1.1	inputVoltageFailure	VOLTIN	MN		
402	12.1.1	inputVoltageFailurePort1	VOLTIN1	MN		
403	12.1.1	inputVoltageFailurePort2	VOLTIN2	MN		
406	12.1.1	wtrTimerRunning	WTR__CONDITION	NA		
407	12.1.1	lossOfLaneOtu	LOL-OTU	CR		
408	12.1.1	lossOfTestSeqSynchOpu	LSS-OPU	NA		
409	12.1.1	lossOfMfiOpu	LOOMFI-OPU	CR		
410	12.1.1	oosDisabledLckOduTrmt	OOSDSBLD-LCK-ODU-TRMT	NA		
411	12.1.1	configurationMismatch	MEA-CONF	NA		
412	12.1.1	oduAutoShutdownRxAIS	LKDO-AIS-ODU-RCV	NR		
413	12.1.1	oduAutoShutdownTxAIS	LKDO-AIS-ODU-TRMT	NR		
414	12.1.1	oosDisabledLckOduRx	OOSDSBLD-LCK-ODU-RCV	NA		
420	12.1.1	thres15MinExceededBbePcs	T-BBE-PCS-HT__15MIN	MN		
422	12.1.1	autoShutdownGais	LKDO-GAIS	NR		
423	12.1.1	equipmentMismatchAllow	MEA-AIW	MJ		
424	12.2.1	warmUp	WARM-UP	NA		
432	13.1.1	networkPathRestricted	AVINDP-RESTRICTED	NA		
434	13.1.1	vClientSignalFail	CSF-VF	NR		

...continued from previous page...

Trap Id	First Release	SNMP Name	Keyword Name	Default Severity	Exception in Severity	
					Equipment	Severity
435	13.1.1	autoShutdownVfCSF	LKDO-CSF-VF	NR		

Table 6: Notification types defined in ADVA-FSPR7-MIB module.