

OH51 Headend Remote Interface: List of Alarms

Type	MIBs	Analog Alarms	Analog Thresholds						Discrete Alarms	Alarm Value	Enable Mask
			Hi Hi	Hi	Lo	Lo Lo	D.B.	Enable Mask			
OH51	SCTE-HMS-COMMON-MIB (HMS024R13)	common InternalTemperature.0 (°C)	80	75	-35	-40	2	All	commonCraftStatus.0	1 (disconnected) 2 (connected)	disable minor
	WISI-HE-DEVICE-COMM-MIB								heCommunicationState.[1..2].[1..4].15]	1 (remote) 2 (local) 3 (notCommunicating)	disable minor major
OH50	WISI-HE-OH-BASEUNIT-MIB								heOHBasePowerSupplyState.[1..2]	2 (psStateHIWarning) 3 (psStateHIAlarm)	minor major
OH76 OH76F	WISI-HE-OH-DIGRECEIVER-MIB	heOHDigRecSatInputLevel (dBμV) heOHDigRecSatCurrentBER	85 1E7	80 2E6	48 0	45 0	0 0	Lo/LoLo Hi/HiHi	heOHDigRecSatTunerLockInfo heOHDigRecOutputLevelState heOHDigRecConverterPll	1 (unlocked) 2 (fault) 1 (unlocked)	major major major
OH77 OH77D	WISI-HE-OH-DIGRECEIVER-MIB	heOHDigRecSatInputLevel (dBμV) heOHDigRecSatCurrentBER	85 1E7	80 2E6	48 0	45 0	0 0	Lo/LoLo Hi/HiHi	heOHDigRecSatTunerLockInfo heOHDigRecOutputLevelState heOHDigRecConverterPll	1 (unlocked) 2 (fault) 1 (unlocked)	major major major
OH79 OH79D	WISI-HE-OH-DIGRECEIVER-MIB	heOHDigRecTerCurrentBER ¹ heOHDigRecCabCurrentBER ²	1E7 1E7	2E6 2E6	0 0	0 0	0 0	Hi/HiHi Hi/HiHi	heOHDigRecTerTunerLockInfo ¹ heOHDigRecCabTunerLockInfo ² heOHDigRecOutputLevelState heOHDigRecConverterPll	1 (unlocked) 1 (unlocked) 2 (fault) 1 (unlocked)	major major major major
OH85 / 85H	WISI-HE-OH-DIGTRANSMOD-MIB	heOHDigTransModSatInputLevel ⁵ (dBμV) heOHDigTransModSatCurrentBER ⁵	85 1E7	80 2E5	48 0	45 0	0 0	Lo/LoLo Hi/HiHi	heOHDigTransModSatTunerLockInfo ⁵ heOHDigTransModModulatorState ^{5,6} heOHDigTransModConverterPll1 heOHDigTransModConverterPll2 heOHDigTransModOutputLevelState	1 (unlocked) 4 (overflow) 1 (unlocked) 1 (unlocked) 2 (fault)	major minor major major major
OH86	WISI-HE-OH-DIGTRANSMOD-MIB	heOHDigTransModTerCurrentBER ^{1,5} heOHDigTransModCabCurrentBER ^{4,5}	1E7 1E7	2E5 2E5	0 0	0 0	0 0	Hi/HiHi Hi/HiHi	heOHDigTransModTerTunerLockInfo ^{1,5} heOHDigTransModCabTunerLockInfo ^{4,5} heOHDigTransModModulatorState ^{5,6} heOHDigTransModConverterPll1 heOHDigTransModConverterPll2 heOHDigTransModOutputLevelState	1 (unlocked) 1 (unlocked) 4 (overflow) 1 (unlocked) 1 (unlocked) 2 (fault)	major major minor major major major
OH88H	WISI-HE-OH-DIGTRANSMOD-MIB	heOHDigTransModSatInputLevel ⁵ (dBμV) heOHDigTransModSatCurrentBER ⁵	85 1E7	80 2E5	48 0	45 0	0 0	Lo/LoLo Hi/HiHi	heOHDigTransModSatTunerLockInfo ⁵ heOHDigTransModModulatorState ^{5,6} heOHDigTransModConverterPll1 heOHDigTransModConverterPll2 heOHDigTransModOutputLevelState	1 (unlocked) 4 (overflow) 1 (unlocked) 1 (unlocked) 2 (fault)	major minor major major major

OH89	WISI-HE-OH-DIGTRANSMOD-MIB	heOHDigTransModTerCurrentBER ^{3,5}	1E7	2E5	0	0	0	Hi/HiHi	heOHDigTransModTerTunerLockInfo ^{3,5}	1 (unlocked)	major
		heOHDigTransModCabCurrentBER ^{2,5}	1E7	2E5	0	0	0	Hi/HiHi	heOHDigTransModCabTunerLockInfo ^{2,5}	1 (unlocked)	major
									heOHDigTransModModulatorState ^{5,6}	4 (overflow)	minor
									heOHDigTransModConverterPll1	1 (unlocked)	major
									heOHDigTransModConverterPll2	1 (unlocked)	major
									heOHDigTransModOutputLevelState	2 (fault)	major
OH38	WISI-HE-OH-TV MODULATOR-MIB							heOHTVModConverterPll ⁵	1 (unlocked)	major	
								heOHTVModOutputLevelState ⁵	2 (fault)	major	
								heOHTVModVideoSync ⁵	2 (fault)	major	
								heOHTVModOutputPll	1 (unlocked)	major	
OH45	WISI-HE-OH-CHANNEL CONVERTER-MIB							heOHChanConvInputPll	1 (unlocked)	major	
								heOHChanConvIFPll	1 (unlocked)	major	
								heOHChanConvOutputPll	1 (unlocked)	major	
								heOHChanConvOutputLevelState	2 (fault)	major	
								heOHChanConvAGCLevelState	2 (low)	major	
								heOHChanConvAGCLevelState	3 (high)	major	

¹ if Input Mode = DVB-T

² if Input Mode = DVB-C

³ if Input Mode = DVB-T or DVB-T Repeater

⁴ if Input Mode = DVB-C or DVB-C Repeater

⁵ for Channel A and B

⁶ not for Channel B if Remux = on