VIAVI

MTS / T-BERD 2000
B17211
RELEASE NOTE

Firmware Pack Version B17211 (May 2016)

-	Boot	V7.00	11/May/2017
-	Linux Kernel	V8.62	11/May/2017
-	File System	V7.00	11/May/2017
-	Instrument Setup	V16.02	22/May/2017
-	Microscope	V16.02	22/May/2017
-	OLP-4057	V1.19	20/December/2011
-	Fiber Optics	V16.02	22/May/2017

CONTENT

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T-BERD/MTS 2000 Base Unit

Improvements

- ➢ Addition of SAA capability between T-BERD/MTS units (for remote control, setup and file transfer as well as OEO management, similar to the talkset/datalink/OEO options)
- ➢ Improved SAA management when moving from Ethernet to Wifi
- ➢ Manual Wifi Mask for IPV4 is now kept when shutting down the unit
- ➢ Improved management of file storage when used with APIs
- ➢ 2.4GHz Wifi TELEC compatible dongle
- ➢ Display of MAC address when using Wifi or Ethernet
- ➢ Improved virtual keyboard for platform and FO functions
- ➢ Bluetooth improvements when multiple connections/disconnections
- ➢ Improved PDF page format for reports
- ➢ Improved formatting management of more recent USB sticks
- ➢ Improved management of file transfer using FTP, this to all user directories

FO Generic Functions

Improvements

- ➢ When going to the explorer, the cursor is positioned where it was on the previous access to the explorer

OTDR

New functionalities

- ➢ Bend icon management on event table (not only on SmartLink)
- ➢ Enterprise-SLM: Possible loading of label file
- ➢ Cable-SLM: Integration of label management
- ➢ FTTA-SLM: Addition of the delay measurement on the result page
- ➢ FTTH-SLM: Management of more than 3 pulses, management of more FTTH topologies, display of relevant part of traces around the relevant distances, speed up of acquisition time
- ➢ FTTH-SLM: Addition of IOR setup
- ➢ Display of license code for FTTH_SLM and Optipulse licenses

Improvements

- ➢ Management of customer logo by positioning the logo file on the root directory
- ➢ Addition of the launch cables information on txt file
- ➢ Acquisition bargraph available again (in case of V15.90 issue)
- ➢ Improvement of launch cable management when performing an acquisition with no fiber connected

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- ➢ Improved zoom management
- ➢ Improvement of close event detection
- ➢ Addition of 1550/1625nm laser choice in OTDR setup
- ➢ Improved MUX/DEMUX alarm thresholds and other alarms on PDF reports
- ➢ Improved auto OTDR acquisition when using MPO Switch
- ➢ FTTH-SLM: Managed only by a selection of OTDR modules
- ➢ Enterprise-SLM: Improved report generation (PDF & txt)
- ➢ Enterprise-SLM: Change of "Link/Cable" softkey by "Site Info/Labelling"
- ➢ Enterprise-SLM/Cable-SLM: Improved alarm management in case of no fiber or not event

FiberComplete

Improvements

- ➢ Distance information now provided in a more optimum part of the screen
- ➢ When starting a measurement, the distant unit also goes to the result page
- ➢ Improved management of global OTDR alarm when performing bidir IL/ORL & also OTDR

Scope

New functionalities

- ➢ Management of Wireless FiberCheckProbe via USB

Improvements

- ➢ Scope setup menu now like the other FO functions (directory naming, etc…)
- ➢ Improved management of touchscreen when managing microscope profiles