

# MTS/T-BERD 6000A V2

## B17211

### RELEASE NOTE

#### **Ste-Core Package 17211 (May 2017)**

- Boot V7.04 (22/May/2017)
- Linux Kernel V8.64 (19/May/2017)
- File System V7.04 (22/May/2017)

#### **Ste-Optical Package 17211 (May 2017)**

- Instrument Setup V16.02 (22/May/2017)
- Microscope V16.02 (22/May/2017)
- Fiber Optics V16.02 (22/May/2017)

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## T-BERD/MTS 6000AV2 Base Unit

### *New functionalities*

- 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)
- 2.4GHz Wifi TELEC compatible dongle
- Display of MAC address when using Wifi or Ethernet

### *Improvements*

- When changing language on the platform, this is now also changing the language of the MSAM module user interface (whenever possible)
- Improved virtual keyboard for platform and FO functions
- 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
- When going to the explorer, the cursor is positioned where it was on the previous access to the explorer
- Bluetooth improvements when multiple connections/disconnections
- Ability to generate a directory naming with space as characters
- Improved PDF page format for reports
- Improved formatting management of more recent USB sticks
- Improved management of USB power meters (MP-60/80), this with low power levels (< -30 dBm)

## OTDR

### *New functionalities*

- Bend icon management on event table (not only on SmartLink)
- Optipulse: Improved management of receive cable
- Enterprise-SLM: Possible loading of label file
- Cable-SLM: Integration of label management
- 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
- FTTA-SLM: Addition of the delay measurement on the result page
- 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



- Improvement of launch cable management when performing an acquisition with no fiber connected
- 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: Better management of receive cable
- FTTH-SLM: Managed only by a selection of OTDR modules
- Enterprise-SLM: Addition of Fiber\_Code on filenaming virtual keyboard
- Enterprise-SLM: Improved report generation (PDF & txt)
- Enterprise-SLM: Change of “Link/Cable” softkey by “Site Info/Labeling”
- 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
- Improved load of configuration file from Setup page

## OSA

### *Improvements*

- OO-OSNR setup for low OSNR values

## Scope

### *Improvements*

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