

# MTS/T-BERD 6000A V2 B17495 RELEASE NOTE

## **Ste-Core Package 17495 (December 2017)**

- Boot V7.16 (30/November/2017)
- Linux Kernel V8.74 (14/November/2017)
- File System V7.18 (07/December/2017)

## **Ste-Optical Package 17495 (December 2017)**

- Instrument Setup V16.50 (08/December/2017)
- Microscope V16.50 (08/December/2017)
- Fiber Optics V16.50 (08/December/2017)

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## T-BERD/MTS 6000AV2 Base Unit

### *Improvements*

- M2M management using IP address when the two products are within the same LAN area
- Improved management of the network creation in adhoc or AP master mode

## OTDR

### *New functionalities*

- Addition in SLM view of average loss (dB/lkm) in overall information, and section loss into SLM
- SLM is now a standard function for all OTDR modules
- New SmartTest user interface with assistant mode
- Addition of propagation delay measurement in SLM view in overall information (this function is coming from a configuration file)
- Addition of the following metadata in txt and PDF files: Direction, Cable Id, Fiber Id, and in case of single wavelength txt and PDF storage, also Total Length, Total Loss, link ORL
- Addition of script for repetitive OTDR measurements (this function is coming from a configuration file)

### *Improvements*

- Improved management of SLM with SmartAcq and FTTH-SLM licenses
- Improved management of the switch (no longer set at the 0 parking port)
- Fiber labels are also provided in the comment field
- On platform having SmartAcq or FTTH-SLM license, in Expert mode, ability to store in SOR when generating single pulse acquisitions
- Improved image on PDF reports in case of reports with full zoom
- Improved PDF report (display of Cable Id/Fiber Id in case of different extremities, better report with CSOR files, power meter results are now shown on top when generating a power meter + OTDR report)
- Improved management of file deletion using FTP

## FiberComplete

### *New functionalities*

- Machine to Machine capability with SmartAccessAnywhere License 2 enabling the transfer of complete setup parameters between units



## Power Meter

### *Improvements*

- Simplification of the reference process

## Scope

### *Improvements*

- Improved management when adding a profile

## Fiber Characterization Script

### *Improvements*

Improved management of distance unit between functions