

MTS / T-BERD 4000V2

B194340

RELEASE NOTE

Firmware Pack Version B194340 (Oct 2019)

- Boot	V10.54	24/Oct/2019
- Linux Kernel	V10.60	30/Sept/2019
- File System	V10.96	24/Oct/2019
- Instrument Setup	V18.50	24/Oct/2019
- Microscope	V18.50	24/Oct/2019
- Fiber Optics	V18.50	24/Oct/2019

CONTENT

CONTENT	2
T-BERD/MTS 4000V2 Base Unit	3
New functionalities	3
Improvements	3
OTDR	3
New functionalities	3
Improvements	3
FiberComplete	3
Improvements	3
PM	3
Improvements	3

T-BERD/MTS 4000V2 Base Unit

New functionalities

- Job manager license function
- GPS license (to be used with a USB GPS receiver)

Improvements

- Improved management of 5GHz wifi USB dongle
- Improved handling of USB microscope (was sometimes slowing down the unit itself)
- Improved downgrade capability

OTDR

New functionalities

- New loopback function within TestPro tab
- FTTH-SLM (Premium): Management of unbalanced splitters
- Full bidirOTDR management with the M2M communication media
- New FTTH-SLM Base license

Improvements

- When using MSOR or CSOR format, improved management of global pass/fail information into txt, pdf and json files
- Improved automatic measurements
- Improved lock marker capability
- Improved management of SLM (in specific cases the SLM was not displayed)
- Improved measurement of the front connector
- In PDF report, no longer ORL measurement in case of fiber with no distance
- FTTA-SLM and FTTH-SLM: Addition of technician id, job id and comment on the setup
- Improved semi-automatic measurement
- When the wavelength is requested as part of the filename, when using MSOR and CSOR files using multiple wavelength, then the "ML" code is used

FiberComplete

Improvements

- Improved FiberComplete communication between units
- Improved management of the FCOMP transfer icon, as well as redo, delete and clear
- In bidirectional OTDR mode, we now exchange the launch and receive cable settings for the distant unit

PM

Improvements

- Improved zeroing of dark current