

MTS / T-BERD 4000 B18272 RELEASE NOTE

Firmware Pack Version B18272 (July 2018)

Ste-Core P18272

- Boot	V7.18	05/April/2018
- Linux Kernel	V8.76	05/April/2018
- File System	V7.22	17/May/2018
- Instrument Setup	V16.74	03/July/2018
- Microscope	V16.74	03/July/2018

Ste-Optical P18272

- Fiber Optics	V16.74	03/July/2018
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(This release note supersedes the FO16.72 release note, the added features are in bold).

This release is only valid for MTS / T-BERD 4000 platforms not having copper/DSL/Ethernet modules, nor Wifi/Bluetooth built-in option, nor platform having a serial number below 1088. Please contact TAC for further information.

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T-BERD/MTS 4000 Base Unit

New Functionalities

- **Viavi Certifi compatible**

Improvements

- Improved Bluetooth pairing
- Improved management of wifi menu and wifi IP address
- Improved upgrade management with Japanese language
- Improved management of Ethernet 100M
- Faster access to the given function from the home page
- Improved management of IPv6 address in static mode
- Improved proxy management with Ethernet
- Improved wifi key/password edition

OTDR

New functionalities

- Ability to provide custom labels on storage information for SmartTest
- Addition of specific icon stressing connector + bend

Improvements

- Improved automatic measurements on long distance > 14/18 dB of loss (regression since V15.90)
- Improved handling of txt report when deleting one trace
- SmartTest: Renaming of default configuration files and ability to move to the config directory when selecting a configuration file
- CWDM and DWDM OTDR module: management of SmartTest mode
- DWMD OTDR module: improved management of wavelength selection, as well as channel selection, close to THz and nm values
- Improved management of ORL alarm when using .CSOR files
- Improved bend management even with the use of event code
- Improved SmartTest function
- Improved real time measurement menu
- Improved management of manual range
- Ability to perform a launch cable measurement and populate the measured distance into the launch cable setup
- Improved management of macro when the MTS did not create it and never used any macro before
- Ability of projects to be stored in extended memory

FiberComplete

New functionalities

- Improved management of OTDR while FiberComplete active with distant unit, this with MA3 modules

Scope

Improvements

- Improved management of FiberChek probe in “Advanced” mode
- Improved management of optical scopes having specific calibration settings
- With the P5000i, improved management when moving from “about” screen to “result” screen