

MTS / T-BERD 8000 V2

B18241

RELEASE NOTE

Ste-Core Package 18241 (June 2018)

- Boot V7.18 (05/April/2018)
- Linux Kernel V8.80 (11/June/2018)
- File System V7.22 (17/May/2018)

Ste-Optical Package 18241 (June 2018)

- Instrument Setup V16.70 (18/May/2018)
- Microscope V16.70 (18/May/2018)
- Fiber Optics V16.70 (18/May/2018)

(This release note supersedes the Linux Kernel V8.76 / FO16.70 release note of May 2018, the added feature is in bold).

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T-BERD/MTS 8000 V2 Base Unit

New functionalities

- Full bidirOTDR management from the M2M function using BidirOTDR and SAA level 2 licenses, like this was the case with the talkset/data link.

Improvements

- Improved Bluetooth pairing
- 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
- Improved IPV6 management
- Improved network security
- **Improved handling of OTDR module, when located on the slot at the right of the dual carrier module, when operating the unit**

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
- AV OTDR module: improved trace saving and report generation
- AV OTDR module: improved fiber end detection
- AV OTDR module: improved .ASOR load
- 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

CD

Improvements

- Improved reference trace storage and recall (regression since V16.xx)

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

FiberCharacterization Script

New Functionalities

- Full FiberCharacterization script can be managed by the M2M function. Before this was only done by the talkset/datalink port

Improvements

- Improved transfer of distance to CD function in case of miles unit