

MTS / T-BERD 8000 V2 B14455 RELEASE NOTE

Ste-Core Package 14455 (November 2014)

- Boot V5.32 (07/Nov/2014)
- Linux Kernel V6.96 (07/Nov/2014)
- File System V5.04 (07/Nov/2014)
- Instrument Setup V13.10 (07/Nov/2014)
- Microscope V13.10 (07/Nov/2014)

Ste-Optical Package 14314 (November 2014)

- Fiber Optics V13.10 (07/Nov/2014)

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T-BERD/MTS 8000 V2 Base Unit

Improvements

- Protection against Shellshock (Unix Bash shell security bug)
- Better management of multiple module carriers
- Improved large file transfer via Stratasync

FO Functions

Improvements

- Better management of the datalink (especially when used with the Fiber Characterization script, and between an 8000V2 and a 6000A/6000V1)
- Better management of the datalink when used in bidirectional OEO OTDR
- Better management of the datalink (especially with short distance, and when used with 6000A/6000V1, with the addition of dedicated setup on the system settings page)
- Better handling of connection/disconnection of the datalink (especially when distant unit is on the explorer page)

Improvements

- The FO Message 118 which comes when the maximum number of traces (8) has been reached becomes: "Max number of traces reach. Please remove traces or reset current references"

OTDR

Improvements

- Better handling of modules with 4 wavelengths (SLM mode)

CD

Improvements

- Better handling of low level warning when performing a reference (this to handle the sources coming from FiberChar module, BBS2A module, and OBS5x0 handheld)

Script

New functionalities

- When starting the script, if OTDR function is selected, all previous reference traces are not considered anymore

Improvements

- Better handling of the home page when exiting the Fiber Characterization script (no refresh needed)
- Better management of fiber auto-increment when “Test next fiber” is pressed
- The BBS of the FiberChar module is now refreshed