

# 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 result page of the FiberChar module is now refreshed