

# MTS / T-BERD 6000

WITH SN > 10 000

# MTS / T-BERD 6000A

## B13454

# RELEASE NOTE

### **Ste-Core Package 13454 (November 2013)**

- Boot V4.92 (04/November/2013)
- Linux Kernel V6.34 (07/November/2013)
- File System V4.54 (04/November/2013)
- Instrument Setup V12.00 (04/November/2013)
- Microscope V12.00 (04/November/2013)

### **Ste-Optical Package 13454 (November 2013)**

- Fiber Optics V12.00 (04/November/2013)

# CONTENTS

T-BERD/MTS 6000/6000A Base Unit .....	3
New Functionalities .....	3
Improvements .....	3
FO Functions .....	3
New functionalities .....	3
Improvements .....	3
OTDR .....	3
New functionalities .....	3
Improvements .....	3
PMD/CD/AP Module .....	3
New functionalities .....	3
HR-OSA .....	4
New functionalities .....	4
FiberComplete .....	4
Improvements .....	4
Script .....	4
Improvements .....	4

## T-BERD/MTS 6000/6000A Base Unit

### *New Functionalities*

- Ability to add customer watermark logo using a license key
- FiberTrace Viewer executable file is now available on unit disk
- New automatic check disk on extended memory
- Possible use of proxy settings for Stratasync synchronization
- Management of floating licences with Stratasync

### *Improvements*

- Chinese keyboard improvement for non-touchscreen product
- Improved battery management: no longer orange LED when battery is full, correction of wrong "battery too hot" message
- On/Off key less sensitive: longer key press

## FO Functions

### *New functionalities*

- When generating report, ability to use the customer logo of the system setup
- Ability to increment/decrement fiber number with user define value

### *Improvements*

- Ability to format disk even when other platform application is running (browser, calculator...)
- 4 digit available for fiber number (except FiberComplete IL/ORL function with 3 digit)

## OTDR

### *New functionalities*

- Addition of FTTH-SLM license option

### *Improvements*

- Fault locator OTDR display now available on SmartOTDR mode
- Improvement of slope measurements with lock marker function

## PMD/CD/AP Module

### *New functionalities*

- For AP function, addition of C-band selection within the wavelength range
- For CD/PMD function, addition of pass/fail thresholds for 100 Gb/s

## HR-OSA

### *New functionalities*

- SMSR (DFB) functions
- Ability to move horizontal cursors
- Addition of On/Off OSNR function for in-band OSNR measurements on polarization multiplexed signals
- Addition of variable resolution settings

## FiberComplete

### *Improvements*

- Improved fiber number transfer between units

## Script

### *Improvements*

- Fiber Characterization script not managing Fcomp/Fchar modules are reactivated
- Improved management of BBS (from FChar module)