

# MTS / T-BERD 6000

WITH SN > 10 000

# MTS / T-BERD 6000A

# B15413

# RELEASE NOTE

## **Ste-Core Package 15413 (October 2015)**

- Boot V5.90 (06/October/2015)
- Linux Kernel V7.20 (06/October/2015)
- File System V5.40 (06/October/2015)

## **Ste-Optical Package 15413 (October 2015)**

- Fiber Optics V14.60 (07/October/2015)
- Instrument Setup V14.60 (07/October/2015)
- Microscope V14.60 (07/October/2015)

# CONTENTS

T-BERD/MTS 6000/6000A with SN> 10 000 Base Unit .....	3
Improvements .....	3
OTDR .....	3
Improvements .....	3
Scope .....	3
Improvements .....	3
Fiber Characterization Script .....	3
New functionalities .....	3
Improvements .....	3

## T-BERD/MTS 6000/6000A with SN> 10 000 Base Unit

### *Improvements*

New message provided when wrong upgrade performed with a non 6000/6000A firmware release (ie for other T-BERD/MTS platforms)

## OTDR

### *Improvements*

- Better dual-wavelength storage with multimode traces when using the FastReport function
- Better management of total loss and ORL calculation when the launch cable is positioned in distance shorter than the OTDR front end dead zone (too close to the OTDR starting point)
- Improved management of high reflectance in multimode

## Scope

### *Improvements*

- Improved scope connection having USB 2.0 configuration (linked to some versions of the scope firmware)
- Correction of scope disconnection when storing image
- Improved management of scope function during disconnection/reconnection
- Reduced time for image capture when other test functions are active

## Fiber Characterization Script

### *New functionalities*

- Ability to stop the script process with the Start/Stop button

### *Improvements*

- Remove fiber continuity check redundancy in OEO OTDR test sequence
- Modification of the transition messages between tests when running the automated script associated to the datalink
- Management of PDF generation of individual function, this after script use