

MTS / T-BERD 8000 V2

B19174

RELEASE NOTE

Ste-Core Package 19163 (April 2019)

- Boot	V9.04	11/April/2019
- Linux Kernel	V8.86	16/April/2019
- File System	V9.06	11/April/2019

Ste-Optical Package 19163 (April 2019)

- Instrument Setup	V18.00	17/April/2019
- Microscope	V18.00	17/April/2019
- Fiber Optics	V18.02	25/April/2019

CONTENTS

CONTENTS	2
T-BERD/MTS 8000 V2 Base Unit	3
New functionalities	3
Improvements	3
OTDR	3
New functionalities	3
Improvements	3
FiberComplete	3
Improvements	3
PMD/In-band PMD/CD	3
Improvements	3
OSA	4
New functionalities	4
Improvements	4
Scope	4
New functionalities	4
Improvements	4

T-BERD/MTS 8000 V2 Base Unit

New functionalities

- New file manager user interface
- 4000V2 having a long press on the Result key moves from FO result to microscope function and vice versa
- New handling of demo licences

Improvements

- Now, direct possible access to EU StrataSync server link
- In case of SAA use with wifi, the wifi autoconnect is always activated
- Improved handling of auto IP via Ethernet cable
- Improved handling of auto wifi connect in AP master mode
- Improved management of wifi ad-hoc mode
- Improved 4000V2 management of functions in the home page (in « single » mode, direction access to the function by pressing the icon)
- 4000V2 Improved cancelation of Result/Setup/File softkeys
- Improved cursor positioning on the keyboard (now last position instead of always first character before)
- Improved keyboard for wifi password (more characters are available)
- Improved management of file exchange via bluetooth or email
- Improved management of file manager with many files
- Improved 4000V2 management of functions in the home page
- Improved management of Chinese characters for File/Setup/Result text on the 4000V2 (without white dots)
- integration of additional logo and Indonesian language on SmartOTDR
- Improved management of SAA with wifi when the ethernet is set to a given predefined config without connection to an Ethernet cable
- Improved upgrade menu when performing an upgrade from the boot menu
- Improved SmartOTDR upgrade when the firmware is not active anymore

OTDR

New functionalities

- New SmartTest user interface

Improvements

- Correction of issue when moving from Expert SM OTDR to Expert MM OTDR function
- Improved automatic measurements on short distance as well as on PON configurations
- Improved automatic distance measurement of close reflective events
- Expansion table arrow no longer active in Smartlink view, only in trace view
- Improved txt link manager file export access
- Improved handling of cursors on PDF reports, when launch cables are used

FiberComplete

Improvements

- Improved management of link manager with cable view of FiberComplete
- Capability to perform bidirectional insertion loss only, without bidirectional ORL, on FiberComplete version 2
- Improved handling of fiber increment between units, this after manual storage

PMD/In-band PMD/CD

Improvements

- Addition of pass/fail settings on the PMD and CD reports
- improved management of renaming a .PIB file

OSA

New functionalities

- Management of new OSCA-710 module (8000V2)

Improvements

- Improved remote control of the unit with auto save and the OSA-610 module

Scope

New functionalities

- Addition of the increment value on the microscope function

Improvements

- Improved management of microscope image, when the connector is not well centered
- Improved handling of microscope profiles at power down (remains at the next power up)
- Improved handling of the date format on the PDF report