

MTS / T-BERD 8000 V2 B14024 RELEASE NOTE

Ste-Core Package 14024 (January 2014)

- Boot V4.98 (09/Jan/2014)
- Linux Kernel V6.48 (09/Jan/2014)
- File System V4.60 (09/Jan/2014)
- Instrument Setup V12.52 (09/Jan/2014)
- Microscope V12.52 (09/Jan/2014)

Ste-Optical Package 14024 (January 2014)

- Fiber Optics V12.52 (09/Jan/2014)

(this release note supersedes the B13514 release note).

CONTENTS

T-BERD/MTS 8000 V2 Base Unit	3
Improvements	3
FO Functions	3
Improvements	3
OTDR	3
New functionalities	3
Improvements	3
Power Meter of the OTDR port	3
Improvements	3
OSA.....	4
Improvements	4
FiberComplete.....	4
New functionalities	4
Improvement.....	4
Scope.....	4
Improvements	4
Script.....	4
New functionalities	4

T-BERD/MTS 8000 V2 Base Unit

Improvements

- Improved management of the datalink
- Improved detection of the battery level
- Better management of the text editor
- Improved management of the PDF editor (larger font provided)
- Improved management of the mini-USB communication
- Better management of the 3G/4G USB dongle (not part of previous B13514 release)

FO Functions

Improvements

- Color coding with up to 6 digits for numbers

OTDR

New functionalities

- Management of merged events

Improvements

- For the OEO tab, use the same setup organization than for the standard OTDR tab
- With the OEO tab, when changing the file type, there is no longer the disappearance of the trace selection on the result page.
- Improved management of traffic detection
- Improved management of the alarms for Expert and FTTH-SLM modes
- Improvement on the refresh of cable Id when using different extremities and changing the direction
- Improved report with OptiPulses traces
- Improved management of the Optipulses licence
- For FTTH-SLM and FTTA-SLM, the real time no longer modifies the acquisition configuration settings

Power Meter of the OTDR port

Improvements

- Improved detection of the 270Hz

OSA

Improvements

- Improved handling of the OSA deactivation
- OSA and ODM can be part of the same platform

FiberComplete

New functionalities

- For IL/ORL referencing, addition of default reference softkey [Init Ref]
- Integration of the automated OEO bidirectional OTDR acquisition when bidirOTDR licence and datalink available

Improvement

- Enhanced data communication between modules
- Management of FiberComplete function activation when the remote unit is set to OTDR source mode

Scope

Improvements

- Improvement of the fiber number editor as well as the profile edition
- Improved management of the setup menu when going from Setup to Results and back to Setup

Script

New functionalities

- Management of OEO function