MTS / T-BERD 6000

WITH SN > 10 000

MTS / T-BERD 6000A

B13325

RELEASE NOTE

Ste-Core Package 13325 (August 2013)

- Boot V4.32 (21/Sept/2012)
- Linux Kernel V5.10 (05/August/2013)
- File System V3.96 (05/August/2013)
- Instrument Setup V11.54 (05/August/2013)
- Microscope V11.54 (05/August/2013)

Ste-Optical Package 13325 (August 2013)

- Fiber Optics V11.58 (09/August/2013)

CONTENTS

JDSU

T-BERD/MTS 6000/6000A Base Unit

New Functionalities

- ➢ Cloud server access (webdav server)
- ➢ 3G/4G option
- ➢ GPS option
- ➢ Addition of security mode (Ethernet connection)

Improvements

- ➢ Improved Korean keyboard management
- ➢ Improved Stratasync features: better file transfer synchronization, management of unit and module options having specific characters
- ➢ When doubleclicking into the directory, subdirectories are shown
- ➢ The USB stick on the USB keyboard is now shown
- ➢ Improved screen saver management

FO Functions

Improvements

- ➢ Improved macro function with more adapted speed (when real time is not used)

OTDR

New functionalities

- ➢ Management of new OTDR-FCOMP-BBS module
- ➢ Management of new CWDM OTDR EVO
- ➢ Addition of file configurations for FTTA-SLM
- ➢ New event icons for table and SLM mode
- ➢ SLM: Addition of diagnostic information on failed events

Improvements

- ➢ Ability to store only one trace, even if the save mode is set to all traces
- ➢ Improved management of high reflective Fresnel with CDWM-OTDRs
- ➢ Improved PDF reporting when there is no event
- ➢ Distance unit no longer lost when moving between OTDR modes
- ➢ SLM: addition of the distance unit on linear graph
- ➢ SLM: no longer display of graph when starting acquisition
- ➢ On report, event type is now provided, pass/fail is shown on respective events and FTTA acronymns are now available
- ➢ Improved detection of splices in FTTA mode

- On report, the linear view is provided only when SLM licence is available
- Improved coherence between trace/events and manual measurements
-

FiberComplete

New Functionalities

- Ability to automatically create a combo bidirLTS/ORL/OTDR report at the end of the measurement

Improvements

- Improved management of OTDR file savings when the OTDR is in manual mode
- Improved management of setups between Fcomp and OTDR, this in auto test
- Improvement of LTS measurements (in some cases there wer 0 dB or not present values)
- With 8126FCOMP module, all is now available for wavelength selection
- Fcomp Filenaming now only applies to Fcomp/OTDR

PMD

Improvements

- When both active, ODM (PMD) module no longer interact with OTDR module
- Improved ODM (PMD) module activation

OSA

New Functionalities

- Management of new HR-OSA module

Scope

New Functionalities

- Larger focus bar with colors: test can only be performed with green color

Improvements

- When there is no module, switching from the scope to the unit with the result key does not show anymore a blank screen
- Better management of scope setup, which is then used for report generation with traces

Script

Improvements

- Integration of shortacq into the script