

MTS / T-BERD 4000

B14031

RELEASE NOTE

Firmware Pack Version B14031 (January 2014)

Ste-Core P13511

- Boot	V2.76	08/Nov/2013
- Linux Kernel	V1.78	07/Nov/2013
- File System	V4.56	07/Nov/2013
- Bluetooth	V1.11	19/Apr/2010
- Instrument Setup	V12.10	06/Dec/2013
- Microscope	V12.10	06/Dec/2013

Ste-Optical P13511

- Fiber Optics	V12.10	10/Dec/2013
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Eni-Apps P11333

- OLP-4057	V1.18	17/Aug/2011
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Salem-Apps P12064

- IEEE80211	V1.84	08/Nov/2010
- COPPER	V1.89	09/Feb/2012
- VDSL	V1.84	08/Nov/2010
- ETHERNET	V1.84	08/Nov/2010
- SCRIPT	V1.84	08/Nov/2010

Cam-Apps P11132

- ESAM	V2.01	29/Mar/2011
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This version supersedes the previous release note B13464.

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T-BERD/MTS 4000 Base Unit

New functionalities

- Customer watermark logo now available under a licence option
- FiberTrace Viewer executable file is now available on unit disk
- New automatic check disk on extended memory (mostly during upgrade)

Improvements

- Chinese keyboard improvement for non-touchscreen product
- Improved management of battery with no longer orange LED when battery is full
- For the text edition, addition of a softkey to shift between numbers and letters for the numeric keypad
- Better management of the use of applications (PDF reader, text editor...) when used simultaneously with functions such as FiberComplete

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 defined value

Improvements

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

OTDR

New functionalities

- Addition of FTTH-SLM licence option

Improvements

- Fault locator OTDR page now available again on SmartOTDR mode
- Launch cable can be defined even with no trace on display
- When lock marker is used with manual measurements, slopes are correctly measured
- Improved real time mode for 300ns and 1 μ s and high dynamic resolution
- Improved management of Merged events (mostly FTTA-SLM) (not part of previous release B13464)
- Improved PDF report with Optipulses (not part of previous release B13464)
- Improved management of Optipulses licence (not part of previous release B13464)

Scope

New functionalities

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

Improvements

- Improved management of tips preventing an activation problem