

T-BERD/MTS – 2000v2/4000v2

Latest software version

Version ID : 21.9.11

Release date : Dec 01, 2021

Application	version	Date
Boot	10.80	2021/10/08
Linux Kernel	21.8.2	2021/09/27
File System	21.9.11	2021/11/26
Instrument Setup	21.62	2021/11/26
Microscope	21.62	2021/11/26
Fiber Optics	21.62	2021/11/26

Mainframe / Base Unit

New functionalities

- Improvements and corrections of the new user interface

Improvements

- German translation errors
- PDF report now better highlights failed results

Problem corrections

- Home page text overlap in Portuguese language

OTDR

Improvements

- TrueBIDIR function can now be activated on any 4100 series B & C OTDR modules
- Management of different extremities

Problem corrections

- TrueBIDIR now works when directory name contains space

FCOMP-PRO/FiberComplete

Improvements

- TrueBIDIR function now activates on any 4100 series B & C OTDR modules
- Management of different extremities

Problem corrections

- Setup exchange now possible even if talk set or cloud connection enabled between both test sets

Previous version history

Version ID : 21.9.2

Release date : October 8th 2021

Application	version
Boot	10.80
Linux Kernel	21.8.2
File System	21.9.2
Instrument Setup	21.50
Microscope	21.50
Fiber Optics	21.50

Mainframe / Base Unit

New functionalities

- Improvements and corrections of the new user interface
- Addition new license TrueBIDIR: ETRUEBIDIR-FCOMP-PRO

Improvements

- PDF reports always include cursors A&B on graph
- Ability to do a screenshot from the Results page with new UI
- Translation updates (Chinese, German, Hungarian and others)

Problem corrections

- T-BERD/MTS4000 random lock up at turn-up (White screen)

Microscope

Improvements

- Test report settings always kept at product turn off

OTDR

New functionalities

- New TRUEBIDIR functionality allowing performing automated bi-directional OTDR measurements with setup and results transfer through the fiber under test
- Add 25GHz channel grid for DWDM OTDR application

Improvements

- Better management of 3-splitter clusters in PON architecture with FTTH-SLM
- Optimized test time vs. pulsewidth in high split ratio (>1x64)

Problem corrections

- The launch cable integrated into the OTDR modules is correctly managed
- Average loss value different between pdf report and SLM Test Process Automation (TPA)

New functionalities

- Management of FiberComplete workflow into Staratsync, MobileTechApp and Job Manager

- Management of new FCOMP-PRO results and jobs (workflow process availability pending official Stratasync software version 13.0 and MobileTechApp 4.6)
- Send and receive FCOMP-PRO config files to/from Stratasync

Improvements

- Add metadata to Bidir IL/ORL pdf reports for Stratasync
- Inspection scope + OTDR process flow better managed Problem corrections
- Factory sync of purchase order number and date

OSA/OCC

New functionalities

- New OSA module for T-BERD/MTS 2000/4000/5800 and ONA-800 mainframes
- New OSA user interface

FCOMP-PRO/FiberComplete

New functionalities

- New TRUEBIDIR functionality allowing performing automated bi-directional OTDR measurements with setup and results transfer through the fiber under test
- Ability to sequence automated bi-directional IL/ORL and TrueBIDIR OTDR Improvements
- MPO switch management sequencing 12 FiberComplete measurements and auto-detecting MPO cable polarity type.