

# MTS / T-BERD 2000 V2 B20073 RELEASE NOTE

## Firmware Pack Version B20073 (Feb 2020)

-	Boot	V10.54	24/Oct/2019
-	Linux Kernel	V10.60	30/Sept/2019
-	File System	V11.14	•
-	Instrument Setup	V18.70	12/Feb/2020
-	Microscope	V18.70	12/Feb/2020
-	Fiber Optics	V18.70	12/Feb/2020



# CONTENT

CONTENT	2	
T-BERD/MTS 2000v2 Base Unit		
New functionalities	3	
OTDR	3	
Improvements	3	
TestPRO	3	
Improvements	3	
FiberComplete	3	
Improvements	3	



## T-BERD/MTS 2000v2 Base Unit

#### New functionalities

- > Management of VIAVI common workflow and data models when synching .json OTDR test results to StrataSync
- > TestPRO Loopback functionality for automated and guided loopback bidirectional OTDR measurement

# **OTDR**

#### *Improvements*

- > FTTH-SLM Assistant :
- o First page gives access to custom and pre-defined configuration files with various PON topologies
- > Fix the issue related to the duplication of .pdf report files
- > Add average loss of the OTDR measurement in the test reports (.pdf)
- > Improve the auto-pulse configuration of the MA3 OTDR module in FTTH-SLM
- > Improve launch cable management

# **TestPRO**

#### **Improvements**

- > MA2 OTDR now compatible with TestPRO
- > Add "Analysis" menu in the setup especially used to change the distance unit
- > Improve the display in the SmartLink map view of the "non-distributed" events
- > Improve consistency between the setup information of the application and the generic Bellcore information
- > Add slope measurement results in the different reports (.pdf, .txt, .json)

# FiberComplete

#### **Improvements**

- > Fix the issue related to the ability to save the current setup when the device is switched off and on
- > Add IL/ORL pass/fail thresholds in FiberComplete .pdf report