OTU-5000 SmartOTU

Release Notes – 1 June 2020

V18.80 – 1 June 2020

Bugs Fixing

- 7341: Autoconfiguration issue

V18.62 – 31 January 2020

Bugs Fixing

- 7379: Erroneous Peaks level and name in Peak alarm
- 7380: Peak alarms are sometimes not cleared
- 7382: The user name is forced to "admin" after an upgrade

V18.60 – 20 December 2019

Enhancements

- Read only user

Bugs Fixing

- 7110: IP address is sometimes not updated after power supply shut down

- 7174: OTU Stops sending alarms to any email address after the first one in the list.
- 7308: Cannot load Original KML files
- 7325: Peak monitoring alarm reporting issue
- 7366: Release upload does not work with IE/Edge

V18.54 – 31 October 2019

Enhancements

- Dual pulse acquisition reducing the front end dead zone to few meters [1]
- Monitoring algorithm enabling Fiber fault location from few meters after the OTDR up to few meters before the end of fiber. [1]
- Root cause of the fiber fault (Connector or fiber)
- Web Services REST Application Program Interface. A software license is required. Consult Viavi sales or partners.
- Number of ports display in SmartOTU monitoring view has increased from 24 to 48 per page

(1): After the upgrade there is a specific process described in the embedded user manual to apply the monitoring algorithm and dual pulse acquisition.

V17.16 – 28 June 2019

OS Vulnerabilities Fixes:
*** PR15 - attacks accessing random files on the filesystem *** (File download)
*** PR11 Insecure File Upload ***

V17.12 – 19 December 2018

Warning: Downgrade is not possible
Main enhancement:
Support of OTDR at 1610nm

V17.04 – 8 November 2018

Warning: Downgrade is not possible
Main enhancement:
Compatibility with latest revision of electronic

Injection level adjustment for long pulse (from 3µs) for EOTDR2-L-B1-COTU (OUT OF BAND (C+L) OTDR - SHORT RANGE (LCAPC))

V17.02 – 25 July 2018

Main enhancement:

OTDR: EOTDR2-L-B1-COTU (OUT OF BAND (C+L) OTDR - SHORT RANGE (LCAPC))

V16.94

Initial version:

- OTU-5000 with EOTDR2-L-A1-COTU (OUT OF BAND (C+L) OTDR - MEDIUM RANGE (LCAPC))