OTU-5000 SmartOTU

Release Notes – 26 July 2021

V21.10 – 26 July 2021

Bugs Fixing:

- 8319: Flash monitoring / APD tension drift

Enhancements

- 8273: Flash monitoring / Link name included with all the notifications
- 8235: Flash monitoring / Files download from UI

V20.22 – 6 May 2021

Bugs Fixing

- 8232: shortAcq started on detection/localisation without SmartAcq

V20.16 – 25 Feb 2021

Enhancements

- 8103: Flash monitoring for flapping diagnostic

Bugs Fixing

- 8102 : "missing ref trace" on fiber degradation after upgrade to 20.10

V20.10 – 8 Feb 2021

Bugs Fixing

- 7763 : Communications errors with external switch

V18.94 – 18 Nov 2020

Bugs Fixing

- 7740 : False alarm temperature in SmartAcq mode (short + Long pulse) when traffic is amplified

V18.86 – 1 July 2020

Enhancements

- 7451: Support of 144 ports optical switch

Bugs Fixing

- 7646 : blocking after upgrade when alarms are present
- 7656 :: False alarm on reflective fiber end

V18.80 – 1 June 2020

Enhancements

- 7333: SNMP Walk
- 7200: ZTP

Bugs Fixing

- 7341: Autoconfiguration issue

V18.58 – 4 December 2019

Bugs Fixing

- 7307: Main Led never lights or Flash to indicate Local mode

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)
- High sensitivity monitoring available with OTDR E81162D and E8115D. A software license is required. Consult Viavi sales or partners.
- 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.