



RELEASE NOTES

Firmware revision: 2.1.10

October 12, 2020

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New Features

1. PON

1.1.1. OneCheck XGSPON

- New OneCheck XGSPON L1/L2 Option
- NSC-OC-XGSPON part number
- Requires VIAVI XGSPON SFP to work

1.1.2. XGSPON SFP

- New VIAVI XGSPON SFP - ONT Emulation
- NSC-SFP-XGSPON part number

1.1.3. Optical Threshold

- ONT RX Power Level Threshold configurable in GPON & XGSPON test profiles

1.1.4. Optical Loss

- Optical Loss displayed for both GPON & XGSPON tests

2. WiFi

2.1.1. WiFi Expert

- WiFi Expert option can be used without OneCheck WiFi installed on the unit

3. Loopback 10G

3.1.1. Jumbo Frame support

4. General Features

4.1.1. Delayed Start

- The Delayed Start feature allows a pre-configured test to be started with the physical Play button on the NSC-100, even if the NSC is not connected to the mobile device via Bluetooth



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5. Revision info

5.1.1. NSC 2.1.10

- aries_package_2.1.10.nscupg build

5.1.2. MTA 4.1

- Mobile Tech App 4.1 available from App Store & Google Play

6. Known issues

6.1.1. Mobile Tech App

- JSON files can be opened and viewed in StrataSync but not in MTA