

WDM900-60 Software Release Notes

Changes made in V1.4.0.10

- Graphical user interface and report generator enhancements (including fix of plotting bug below 191.1 THz in -40 model)
- Enhanced default channel health measurement thresholds for higher channel health assessment fidelity
 - CWDM Marginal Channel Power = -15 dBm
 - DWDM Minimum Channel Power = -26.0 dBm
 - DWDM Minimum Channel OSNR = 16 dB
 - Field updater does not disturb user-programmed channel health thresholds unless “Reset to Defaults” is selected
- Improved optical performance accuracy by increasing the number of DWDM overlapping channel calibration offsets from one to three
- Updated DWDM and CWDM sample records

Changes made in V1.4.0.7

- Added support for setting of ITU Channel Frequency Shift to Health Meter parameter
- Added support for real-time DWDM Channel Power and Frequency Drift monitoring
- Added Health Meter parameter settings to PDF report
- Updated over-power warning levels to include all channels
- Fixed defect where color changes were not being used in Channel Detail views and Reports

Changes made in v1.3.0.0

- Added new WDM Configuration user interface control to select WDM mode and channel spacing:
 - DWDM only; 50 or 100 GHz channel spacing
 - Mixed CWDM/DWDM with 50 or 100 GHz DWDM channel spacing and option to configure C-band regions for DWDM, CWDM, or auto-detect

Changes made in v1.2.3.1

- Added 50GHz DWDM Channel Spacing support
- Fixed defect which caused phantom CWDM channels to be reported
- Fixed defect which caused unit to ignore Power Button press
- Improved touchscreen response to swipe and zoom in Health Meter view
- Fixed defect which caused color settings to be incorrect