

# **Release Notes**

**Certifier / J-Reporter**

**Version 8.3 Build 1130**

**July 2020**

**Version: 1.0**

## Version 8.3 Features

- J-Reporter

1. Option added in Settings for “Open Last Project at Startup”
2. Re-certification NVP
  - a. Allowed NVP range set between 10 and 100.
3. Label List Generator
  - a. Export to USB option added back
  - b. Automatic label generation has been removed to prevent users from creating more than the allowed 1000 labels.
  - c. Users now need to click on “Generate Label” button to create the labels.
  - d. Field De-Limiter now only allows special characters (Numbers and characters are not allowed)
4. Cable Label
  - a. Cable Label Length increased to 70 characters.
    - i. Rename Cable Label
    - ii. Label List Generator
    - iii. For OLTS-85 / MPOLP the max display limit is still set to 255 characters.
      1. If the user imports a result from OLTS-85 or MPOLP with 255 characters of cable label, the same will be displayed in UI and PDF. But if the user wants to rename the long cable label then only 70 characters are allowed.
5. Cable Pairing Type conversion choice now based on selected result’s cable type. For ex: if the selected result’s cable type is T568A then conversion option will only have T568B
6. USB drives will now be filtered for the following options
  - a. Import from USB
  - b. Export to USB (Label List Generator)
  - c. Update Device Software.
7. MPO / MPOLP Csv
  - a. Summary and Detailed MPO / MPOLP Csv added.
8. Set Reference Date and Time
  - a. Set Reference Date and Time will be displayed in UI and PDF reports
  - b. Applicable for Fiber MM / Fiber SM and MPO results
  - c. Applicable for OLTS and MPOLx results
  - d. Only valid for results from Certifier v8.2 and above
9. Bug Fixes

10. Build 1128 adds:
  - a. Fiber length displayed for OLTS results in summary view and summary PDF reports
11. Build 1129 adds:
  - a. Consistent date format used in all date fields in PDF report
  - b. Failed MPO polarity highlighted in red in PDF report
  - c. PDF creation in non-Latin languages no longer requires separate font install
12. Build 1130 adds:
  - a. Fixes issues with MPOLP worst margin reporting in summary view and .csv exports

- Instrument Firmware

1. Support for Cat6A+ Link Adapters

2. Cat6A+ Link Calibration

- a. New Icon added in Tools menu for calibrating Tera/RJ45 link patch cords when used with CAT6A+ Permanent Link adapter.
- b. Able to accurately remove dc resistance contribution by the Tera/RJ45 permanent link patchcord.
- c. Icon is displayed only when a Cat6A+ Link adapter is attached to the Unit.
- d. Icon available on both Local and Remote Unit.

3. Limits

- a. New Fiber Limits added.

- DIN VDE 0800-173-100 OMA-3
- DIN VDE 0800-173-100 OMB-3
- DIN VDE 0800-173-100 OMC-3
- DIN VDE 0800-173-100 OMD-3
- DIN VDE 0800-173-100 OME-3
- DIN VDE 0800-173-100 OMF-3
- DIN VDE 0800-173-100 OMA-4
- DIN VDE 0800-173-100 OMB-4
- DIN VDE 0800-173-100 OMC-4
- DIN VDE 0800-173-100 OMD-4
- DIN VDE 0800-173-100 OME-4
- DIN VDE 0800-173-100 OMA-5
- DIN VDE 0800-173-100 OMB-5
- DIN VDE 0800-173-100 OMC-5
- DIN VDE 0800-173-100 OMD-5
- DIN VDE 0800-173-100 OME-5
- DIN VDE 0800-173-100 OSB-1
- DIN VDE 0800-173-100 OSC-1
- DIN VDE 0800-173-100 OSD-1
- DIN VDE 0800-173-100 OSE-1
- DIN VDE 0800-173-100 OSB-2
- DIN VDE 0800-173-100 OSC-2
- DIN VDE 0800-173-100 OSD-2
- DIN VDE 0800-173-100 OSE-2

4. Master Database Updates

- a. Fiber Cable Database updated.

5. Bug Fixes