# VIAVI

# FIBERCABLE 2 SUITE FIBERTRACE 2 – FIBERCABLE 2 RELEASE NOTE V 8.50 NOVEMBER 2019

#### Note

This version is a license version which requires a license code. Without license, this software will work in its full FiberCable Suite version for a 30 day trial period. After this trial period, the software will continue to operate, but in FiberTrace Viewer mode.

Once the license has been ordered and the product has been installed and activated, its use is permanent.

VIAVI Solutions also provide 3 years of free upgrade. After this period, if the user still wants to perform upgrade, then an upgrade license shall be ordered to reactivate the 3 years of free upgrade.

To verify the license state of this software, please click on the *i* icon on top right of the screen, and select "License management..."

Please contact your nearest VIAVI Solutions representative to order the license, or for any further information.



## FiberTrace 2 / FiberCable 2

#### New functionalities

- > Any modification on either folders/trace files/measurement report file list is automatically update on all screens
- > Addition of unbalanced splitter icons

#### Improvements

- Improved OTDR automatic measurements
- Faster display refresh and actions
- > Correction of hang-ups when selecting files or when reducing/increasing windows
- Improved multi-level sorting of the trace files area (up to 3 levels)
- Improved management of the columns of trace files area
- > Improved multi-trace analysis/event sniffer mode
- > Improved management of slope display in case of manual measurements
- > Improved macro inside FiberCable Suite
- > Improved printout and PDF generation of CSOR and SOR files
- > Improved management of the CSOR acquisition parameters display
- > Improved management of old macro with .seq format
- Improved display of the mask
- > Improved management of splitter icons when using classic icon set
- > Improved management of files having extensions in capital letters
- > Improved management of E8123AV multimode module
- Improved handling of Cable Id from location B

### FiberCable 2 Only

#### New functionalities

- Addition of total loss columns for bidirOTDR in the preview mode
- Management of the SOR files which are generated by the CSOR format, and therefore can only be seen in view mode. They can however be used to generate cable reports under the measurement report tab

#### Improvements

- > Better handling of fixed columns in the preview mode
- > Improved management of the double click on bend and OTDR alarms tabs in the preview mode
- > More product fields and OTDR fiber identifier/measurement fields are available in the txt file
- > Better management of reflectance thresholds on launch cables
- > Improved management of loopback preview in case of fibers having a different number of events
- > Improved management of extremity values in loopback mode
- > Improved Excel<sup>™</sup> macro having thresholds with more than 2 wavelengths and either in multimode or non-standard wavelengths