Need a faster way to test optical fibers with one or several PON optical splitters?

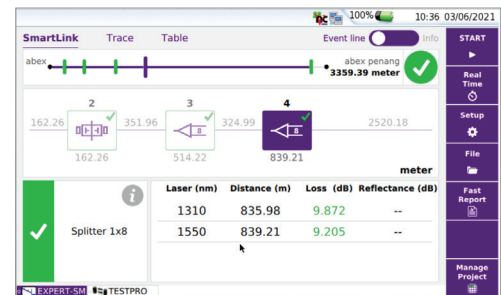## Try the FTTH-SLM Application for VIAVI OTDRs

When you must test an entire fiber link with one or cascaded PON splitters, detecting all events effectively can be a challenge, and measurement results can be difficult to interpret.

What you need is an easy, graphical view of results for all passive network elements, and a quick indication and diagnosis of any problem.
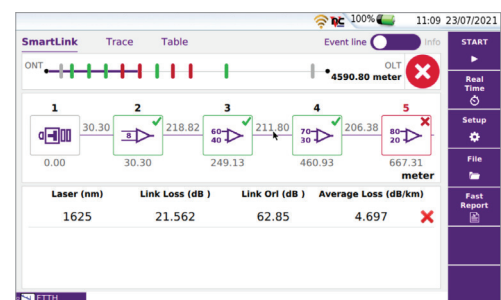
With the FTTH-SLM (Smart Link Mapper) Application installed on your VIAVI OTDR you can test an entire fiber link and easily understand results. And this *twice as fast and more reliable than any standard OTDR!*

Quality of acceptance and troubleshooting features:

- Detect all "events" across the link (connectors, splices, bends), before and after the splitter(s)
- Indication if the fiber link needs re-work
- Save test data and generate reports
- Test on live or dark fibers
- Get localization and diagnosis of problem
- Toggle from icon view to OTDR trace view

Construction

Troubleshooting

Experienced with OTDRs?

- Create OTDR test projects.
- Access the full-featured result page.

Beginning with OTDRs?

- Load pre-defined OTDR projects.
- Access the simplified result page.

With VIAVI Solutions, get in, get out, get paid!

Why choose a VIAVI OTDR?

Leading expertise in fiber testing since 1983

- A recognized leader in portable optical test solutions and monitoring systems with over 35 years of experience

- Approved for use on all major telecom networks globally

Enhanced products

- Linux-based operating system immune to security threats

- Connected test devices for data transfer to the cloud and remote coaching from anywhere

- Interface adjustable to the user's level of experience (entry to high-level)

Peace of mind guarantee

- Free of charge firmware updates to benefit from latest improvements

Test Process Automation (TPA)

- StrataSync Base, included with all VIAVI OTDRs, allows users to manage their assets, software/firmware options. StrataSync Test Process Automation subscription service options allow your team to set up automated test plans that can be sent to the tech's instrument with workflow tracking by workorder. There are three levels of TPA suite subscriptions:
  - StrataSync Pro
  - StrataSync Analytics
  - StrataSync Enterprise Workflow

Acceptance Reports Generation

- FiberCable 2 is a powerful post-processing PC software ideal to generate OTDR acceptance test reports. Discover VIAVI PC Software Suite at No Cost. A trial version of FiberCable 2 allows you to run the full software version for 30 days.

- To download the trial version, go to http://ofs.updatemyunit.net.

New with VIAVI? Discover our range of OTDR test solutions

SmartOTDR
A lightweight OTDR solution to test singlemode fibers.

T-BERD/MTS-2000
A compact and modular OTDR solution to test singlemode and multimode fibers.

T-BERD/MTS-4000
A scalable OTDR solution with a large screen to test singlemode and multimode fibers.

Other essential VIAVI fiber test tools

Visual Fault Locator

Optical Light Source

Optical Power Meter

Inspection Probe

Do you own a VIAVI (JDSU) OTDR? Ask for a free 30-day FiberCable-SLM trial license: tac@viavisolutions.com

Request a Quote

VIAVI Solutions