



A Collaborative Testing Program

Our GPON Testing Services is a collaborative testing program for Gigabit Passive Optical Networks (GPON). We are continuously working with members of the testing services to build a cutting edge test bed of GPON OLTs, ONTs, fiber optic infrastructure, and test equipment.



Test Solutions for:

- GPON & Point-to-Point Systems
- OLTs
- ONUs/ONTs
- Optical Splitters
- Chipsets
- SFP Modules and Transceivers

Test Bed and Equipment

With our GPON test bed, your in-house R&D and Quality Assurance laboratory is able to customize test procedures tailored to your specific issues or environments. This will prove to be cost-efficient and effective as your engineers will have access to the increasing test bed of GPON OLTs, ONTs, fiber optic infrastructure, and test equipment.

Cutting Edge Test Suites

Our GPON Testing Services currently offers testing based on Broadband Forum TR-156, including Broadband Forum IR-247 GPON ONU Testing Services and WT-255 GPON Interoperability. With membership, you gain access to testing based on Broadband Forum TR-156 including precertification testing for Broadband Forum BBF.247 GPON ONU Certification.

Key Benefits

- Increased confidence in your product.
- Save money by reducing time to market.
- Use industry recognized test reports for sales and certifications.
- Access to custom test equipment and software saving you time and money.
- Ability to shape our roadmap to better serve industry needs.
- Ability to test multiple standards against globally recognized products all in one lab.
- Acts as an extension of in-house test labs providing debugging and technical expertise.

Learn More Today!

www.iol.unh.edu

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