



Test Solutions For:

- PoE Switches and Midspans
- PoE Phones
- PoE Wireless APs
- PSE Demobboards
- PD Demobboards
- Power Data Splitters



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.

PoE Testing Services

- **PSE Parametric Compliance Testing:**
Evaluates the functionality of IEEE Std 802.3at based products. This test suite investigates the conformance of Power Sourcing Equipment. Several areas are covered including detection, classification, and timing requirements.
- **PD Parametric Compliance Testing:**
Evaluates the functionality of IEEE Std 802.3at based products. This test suite investigates the conformance of Powered Devices. Several areas are covered including signature characteristics, PD pin-out, polarity insensitivity and classification.
- **Interoperability Testing:**
Identifies problems that IEEE 802.3 devices may have in giving or receiving power, establishing link and exchanging packets with each other.
- **PD and PSE Data-Link-Layer Classification Testing:**
Identifies problems in the implementation of the IEEE 802.3at™ Data-Link-Layer Classification (DLLC).

Learn More Today!

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