Tek delivers Thunderbolt Technology test solution

Tektronix announced a comprehensive test solution for Thunderbolt technology. Thunderbolt is a new, high-speed, multi-protocol I/O technology designed to provide headroom for next generation display and I/O requirements. The new solution for support includes a 20GHz DSA70000 Series Oscilloscope, 12.5 Gb/s BSA Series BERTScope, and a DSA8300 Series Sampling Oscilloscope.

The Tektronix solution serves the comprehensive needs of Thunderbolt physical layer testing and spec conformance validation. Thunderbolt's four channel 10.3 Gbps I/O architecture is the most significant advancement in PC I/O design ever introduced into the consumer level electronics industry and Tektronix is dedicated to delivery of a broad portfolio of tools to facilitate the successful deployment of this new technology working in concert with Intel.

"As bus speeds and complexity increase, it's important that the physical layer testing tools keep pace," said Jason Ziller, director of marketing and planning, Thunderbolt Technology at

Intel Corporation. "With their Thunderbolt solution, Tektronix is among those companies expanding the approach to physical layer electrical analysis that can help continue timely delivery of Thunderbolt technology to consumers."

"Engineers face increasingly more difficult challenges as they quickly solve physical layer electrical validation problems that threaten rapid technology deployment," said Brian Reich, general manager, Performance Oscilloscopes, Tektronix. "As demonstrated with Thunderbolt support, Tektronix is committed to providing the industry's best in class tools to enable the early adoption of leading technologies."

Availability
The Tektronix physical layer electrical validation solution for Thunderbolt is currently available for order today. More information can be found at http://www.tek.com/webinar/10gpbs-thunderbolt-conformance-testing [1].

www.tektronix.com [2].

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