EDN China Recognizes LitePoint Innovation

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Innovative Smartphone and Tablet Tester Receives Award as Product Leader

SHANGHAI--(BUSINESS WIRE)-- LitePoint, a leading developer of advanced wireless test solutions, announced today that the LitePoint® IQxel-160TM Connectivity Test System won the 2013 EDN China Innovation Award as the product leader in communications testing in the Test and Measurement category. The EDN China Innovation Award is one of the most prestigious honors in the electronic design industry.

"We are proud that the LitePoint IQxel-160 was chosen for the 'Leading Product' award among the pool of 144 nominated products," said Gary Wang, VP and general manager of LitePoint China. "As an industry-leader in wireless testing, LitePoint is always innovating to meet its goal of delivering the fastest, most current wireless test solutions for our customers. The IQxel-160 was presented the prestigious EDN China Innovation award due to its ability to address testing of the newest Wave 2 capabilities of the 802.11ac standard, including 8x8 MIMO, beamforming calibration, MU-MIMO, and true 160MHz of channel bandwidth including both contiguous 160MHz channels and 80+80MHz non-contiguous bonding options."

Yorbe Zhang, Head of Content, EDN-China, said, "China engineers and EDN-China editors chose LitePoint because of their solid track record of delivering 802.11 MIMO test systems. The IQxel-160 addresses the need for high-performance 4x4 MIMO testing, while providing a future-proof solution for 802.11ac extending up to its highest data rates. The engineers and editors who voted for LitePoint were impressed by LitePoint's business model for collaboration and the global support network in terms of its capability to offer proven wireless test solutions."

The EDN China Innovation Awards aim to promote a deeper awareness of cutting-edge technologies and the development of China's Electronics industry through innovation. The awards are aimed at recognizing the best as well as the leading products on the market. EDN China invites its 50,000 readers and online subscribers to vote for products based on technological innovation. A panel of EDN China editors, experts and engineers narrow down the nominations and winners by technical categories.

LitePoint and other award winners were announced on Nov. 12, 2013 in Shanghai, China.

About the Award-Winning LitePoint IQxel-160

The IQxel-160 is just one of LitePoint's test solutions, built from the ground up to test wireless devices in both R&D and manufacturing environments. Introduced in 2013, the LitePoint IQxel-160 was the first one-box solution for testing all options specified in the 802.11ac standard for high-bandwidth Wi-Fi devices. Its innovative architecture ensures high measurement accuracy suited for R&D, as well as rugged design and test efficiency making it suitable for deployment in high-volume manufacturing environments. The majority of today's manufacturers use LitePoint test equipment as an end-to-end solution for testing wireless devices. The IQxel-160 extends this level of reliability and confidence of measurement to newer 802.11ac enabled devices, which with the latest VHT160 capabilities will push wireless throughput well beyond the one gigabit per second barrier. The IQxel-160 is unique in its ability to test 802.11ac products that support 160MHz of bandwidth, both in contiguous (160MHz) and non-contiguous (80+80MHz) modes.

About LitePoint

LitePoint, a wholly owned subsidiary of Teradyne, Inc. (NYSE:TER), is based in Sunnyvale, California. The company designs, develops and supports advanced wireless test solutions for developers of wireless devices and consumer electronics, contract manufacturers and wireless integrated circuit designers. LitePoint solutions have enabled optimization and verification of the operation of more than two billion wireless devices worldwide. LitePoint products are used in development and high-volume manufacturing, providing its customers with improved ROI, time-to-market, manufacturing yields, and product quality. For more, go to www.litepoint.com.

About EDN China Innovation Awards

EDN's annual Innovation Awards started in the United States 24 years ago to recognize achievements in the design of ICs and related products. Today, it has developed to become one of the most prestigious awards for electronics design engineering in North America. Introduced to China in 2005 as the EDN China Innovation Awards, it has steadily grown to become one of the mainland's most anticipated and respected accolades for the electronics design industry.

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