LitePoint Announces New Solution for Testing LTE Cellular Devices in the Lab

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BARCELONA, Spain--(BUSINESS WIRE)-- LitePoint®, an award-winning provider of wireless test solutions, today announced its new solution for testing LTE cellular devices, LitePoint® zSignalTM for LTE.

"With the roll-out of higher bandwidth LTE phones and infrastructure, new spectrum being allocated worldwide and new demand for streaming video apps, we are at the beginning of explosive growth in LTE. LitePoint is committed to enabling LTE growth by developing hardware and software test technology that accelerates time-to-market for new LTE designs," said Chris Ziomek, general manager, LitePoint Design Test Solutions group.

LitePoint zSignal for LTE is a comprehensive demodulation and vector signal analysis software toolkit for compliance testing and characterization of LTE cellular devices. zSignal for LTE provides a complete set of software tools needed to generate and analyze LTE RF and baseband I/Q signals for LTE standards, including carrier aggregation (up to 100 MHz channel bandwidth). The zSignal for LTE software toolkit includes software drivers, a programming API and an intuitive Graphical User Interface (GUI).

"We're just now seeing the full promise of LTE being realized," added Ziomek. "LTE isn't really about cell phone calls, it's about high bandwidth data consumption for streaming video, high-demand apps and enabling our smart devices to be the hub and control center of our connected worlds. zSignal for LTE will enable device makers to ensure our smartphones and tablets meet our increasingly high demands."

LitePoint at Mobile World Congress — Barcelona, Spain

LitePoint will be demonstrating zSignal for LTE and its other wireless test solutions for both cellular and connectivity devices at Mobile World Congress in Barcelona, Spain, on February 24-27, 2014 in Hall 5, Booth 5H31.

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 one 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.

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