

Accurate Tool for Evaluating Performance of Next-Generation LTE Chipsets and Mobile Devices



Anritsu Company introduces the MD8430A Signaling Tester, a LTE base station simulator. Providing flexible and responsive support for the latest 3GPP LTE standard, the MD8430A is a highly accurate cost-effective solution for manufacturers of LTE chipsets and mobile devices to evaluate their products and improve time to market. Developed in conjunction with leading chipset manufacturers, the MD8430A is designed with 4 RF units that enable 2x2 MIMO system handover tests in a simulated network environment. The base station simulator can conduct end-to-end testing at downlink speeds up to 100 Mb/s and uplink speeds up to 50 Mb/s. All critical 3GPP air-interface LTE protocol tests, including baseband coding/decoding processing tests; protocol sequence tests, such as position registration, origination, termination, handover, terminal and network disconnect tests; and application tests, are supported.

Source URL (retrieved on 01/29/2015 - 10:10am):

http://www.wirelessdesignmag.com/product-releases/2009/03/accurate-tool-evaluating-performance-next-generation-lte-chipsets-and-mobile-devices?qt-digital_editions=0