PCTEST Selects Rohde & Schwarz to Enhance Conformance Testing

PCTEST Engineering Laboratory

The R&S TS8980FTA-2 and R&S CMW500 platforms from Rohde & Schwarz will expand the overall test capabilities of PCTEST Lab, boost its ability to offer the complete range of wireless test services needed for global certification, and make certification testing more efficient for customers.

Columbia, MD, September 26, 2013 — PCTEST Engineering Laboratory has selected the Rohde & Schwarz R&S TS8980FTA-2 and R&S CMW500 air interface and wireless test platforms for conformance testing for LTE-A Release 10 carrier aggregation, VoLTE/IMS, WCDMA/HSPA+ and GSM.

Mobile device manufacturers must incorporate the latest wireless standards (i.e. LTE-Advanced and VoLTE/IMS) in their equipment while continuing to support legacy technologies (i.e. GSM and WCDMA). Meeting these challenges requires state-of-the-art test and certification systems such as the R&S TS8980FTA-2 and R&S CMW500 that can seamlessly address the testing complexities of legacy, current and future technologies. Test solutions that are flexible enough to handle almost any area of conformance and carrier acceptance in an efficient manner provide a key advantage for test labs.

“PCTEST can utilize the R&S TS8980FTA-2 test platform's ability to support multiple technologies and multiple applications, such as RF, RRM, data performance and location based services,” says Bryan Helmick, Product Manager at Rohde & Schwarz. “Similarly, the R&S CMW500 test platform covers all protocol conformance and operator test requirements for LTE, WCDMA/HSPA+, GSM and IMS, including E911 over VoLTE.”

“With the expansion of our lab into 4G LTE-Advanced and VoLTE/IMS, PCTEST now offers the complete range of test services needed for global certification,” says Randy Ortanez, President of PCTEST Lab. “We are committed to expanding our lab capabilities, and Rohde & Schwarz is an important part of this.”

For more information, visit www.pctestlab.com [1].

Source URL (retrieved on *11/28/2014 - 6:08am*):
http://www.wirelessdesignmag.com/news/2013/09/pctest-selects-rohde-schwarz-enhance-conformance-testing

Links:
[1] http://www.pctestlab.com