

New test solutions to be demonstrated at Mobile World Congress 2012

ECN Europe

[Rohde & Schwarz](#) [1] will be demonstrating its CMW500 wideband radio communications tester at Mobile World Congress. This multistandard platform performs RF, protocol, performance and application tests on wireless devices for LTE (FDD and TDD), WCDMA, HSPA+, GSM and CDMA2000. The R&S CMW500 can also test the handover between these technologies. A major topic for the industry will be the rollout of voice services in LTE networks. To support these services, wireless devices will use the new voice over LTE (VoLTE) technology. This will present a major challenge for network operators and manufacturers of wireless devices. To help them meet this challenge, Rohde & Schwarz offers a new test solution based on the R&S CMW500 and the R&S UPV audio analyser which allows signalling and audio quality tests for VoLTE. A new test solution for WLAN-RF and end-to-end data testing on wireless devices is also available.

[SOURCE](#) [2]

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<http://www.ecnmag.com/blogs/2011/12/new-test-solutions-be-demonstrated-mobile-world-congress-2012>

Links:

[1] <http://www2.rohde-schwarz.com/>

[2] <http://ecneurope.wordpress.com/2011/12/29/new-test-solutions-to-be-demonstrated-at-mobile-world-congress-2012/>