Customers Use octoBox for Wireless Product Production Test

octoScope announced that its wireless test product, octoBox has shipped to customers for wireless product production testing. Customers include iRobot Corporation, who is using octoBox to test wireless radios for its unmanned ground vehicles. In addition, at the RoboBusiness Leadership Summit, octoScope will demonstrate octoBox in booth 'O', Wednesday and Thursday, November 2nd and 3rd, 2011.

octoBox revolutionizes the way multi-radio devices such as smartphones are designed, tested and verified. It offers accurate Over The Air (OTA) testing of conventional and MIMO wireless devices in a customizable refrigerator-sized anechoic (non-echoing) enclosure that replaces more expensive walk-in anechoic chambers.

"Our OEM customers are now successfully using octoBox for repeatable and reliable production test of their wireless products," said Fanny Mlinarsky, president of octoScope. "Offering stable, accurate and well isolated OTA environment, octoBox helps raise wireless device production yields by enabling manufacturers to test at low signal levels that expose nearly 100% of process-related faults. octoBox also facilitates testing devices with multiple radios, fully assembled and through their antennas."

As the world becomes more connected, multiple radios (e.g. 2G/3G/LTE, Wi-Fi, Bluetooth and GPS) are being incorporated into smartphones and other products. octoBox, introduced this summer, enables OTA testing with the accuracy and repeatability of conducted testing but without the hassle of disconnecting antennas. octoBox's controlled OTA wireless environment allows testing of multiple wireless devices simultaneously to dramatically speed up production test.

For more information, please visit www.octoscope.com [1].

Posted by Janine E. Mooney, Editor

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[1] http://www.octoscope.com