



## **octoScope Closes 2013 With Six-fold Product Revenue Growth**

### ***octoScope Emerging as Wireless Test Solution of Choice for Wi-Fi and LTE Performance and Functionality Testing; Expands to New R&D Facilities.***

**LITTLETON, Mass., February 10, 2014** - - [octoScope, Inc.](#) today disclosed FY2013 results to investors and strategic partners that included a six-fold year over year increase in product sales of its wireless test solutions. The octoBox™ testbed is used by leading chipset and device vendors and by wireless network operators to characterize the performance and behavior of new generation MIMO (multiple input multiple output) radios. octoScope also today announced its expansion to a new facility in Littleton, MA to support continued growth.

New 2013 customer engagements signaled the company's emergence as a solution of choice in wireless market sectors such as consumer devices, wireless broadband, healthcare, robotics, defense and public safety. octoBox small anechoic chambers and the integrated octoBox MPE (multi path emulator) over the air (OTA) testbed measure the throughput of 802.11ac and LTE radios, and qualify the behavior of sophisticated MIMO wireless devices and systems under a variety of conditions including noise, multipath and weak signal levels.

“octoBox is a new generation of small RF chambers and a major step up in terms of isolation, robustness and ease of use. Its solid construction, equipped with high speed data filters and thorough design, makes our test setup neat, easy to access and, most importantly, impervious to interference. It is a very suitable shielded environment both for conductive (performance oriented) and radiated (functional) tests, and is easy to move around,” says Sorin Kevorhian, Ph.D., RF Engineer III of Sprint Nextel Corporation.

Accurate, repeatable and automated testing of MIMO devices and systems is critical to optimizing wireless service integrity. Manufacturers and operators have struggled to get repeatable performance measurements under constantly changing conditions, particularly since internal antennas of modern wireless devices require over the air (OTA) coupling in the test environment while in the past external antennas could be removed for testing in a well-controlled cabled environment. The octoBox testbed uniquely addresses controlled OTA test challenges and greatly improves the ease, scope and economics of throughput testing.

Tim Higgins, principal of the highly respected networking website [SmallNetBuilder.com](#), notes “the octoBox test chamber and MPE are a great solution that has helped SmallNetBuilder to do more – and more advanced - testing in less time. We're reviewing a greater array of devices, which has helped drive our growth in readership.”

octoScope's new 5,300 square foot facility in Littleton, Mass. houses the company's research and development lab, production facilities and executive offices.

octoScope President Fanny Mlinarsky concludes: “2013 has been a year of tremendous growth, thanks to our customers and partners. In 2014 octoScope will continue to address the needs of the fast growing wireless markets, including consumer, operator, medical, connected car, robotics and a widening variety of sensor networks.”

## **About octoScope**

octoScope ([www.octoScope.com](http://www.octoScope.com)) offers wireless test solutions and services to companies building or deploying wireless communications devices and networks, including LTE, Wi-Fi and Bluetooth.

octoScope is a market leader in accurate, repeatable and automated testing solutions, and is the recipient of a National Science Foundation grant. Its patent-pending architecture redefines the accuracy, stability, economics and deployability of OTA wireless testing, and currently includes octoBox small anechoic chambers, the octoBox MPE testbed, mesh and roaming test solutions, and octoFade™ channel emulation technology.

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