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TRADE NEWS: Agilent Technologies Announces Manufacturing Test Support for WiMAX(tm) Devices Based on PMC-Sierra's Multiband WiZIRD RFICs

SANTA CLARA, Calif., Sept. 30, 2008-- Agilent Technologies Inc. (NYSE: A) today introduced chipset control software based on PMC-Sierra Inc.'s multiband WiZIRD RFICs. The software -- included with the Agilent One-Box Wireless Networking Test Set for WiMAX devices -- is an extremely fast, accurate and stable measurement solution that enables highly optimized WiMAX chipset calibration and verification for volume production testing.

"Agilent is a leader in the wireless test industry, and its WiMAX expertise and measurement solutions have been key in helping to ensure our WiZIRD customers realize the shortest test times possible," said Bernard Guay, director of engineering, Broadband Wireless Division, PMC-Sierra. "The combination of our chipset, which supports multiple global radio bands with a common design, and Agilent's testing capabilities enables our customers to meet critical time-to-market objectives with solutions based on PMC-Sierra's WiMAX RFIC devices."

Traditionally, WiMAX manufacturers have been forced to develop their own calibration software -- a process that is often slow and highly uncertain. Because Agilent's N7302A-2FP software now supports PMC-Sierra's WiZIRD RFICs, manufacturers can opt to use it rather than develop the software themselves. The result is a dramatic acceleration in the manufacturer's time to market. And, since the Agilent N7302A-2FP software is based on a modular architecture,

manufacturers can rapidly develop WiMAX solutions with future PMC-Sierra chipsets into new designs.

The Agilent N7302A-2FP software leverages Agilent's experience and success in the WLAN and Bluetooth(r) manufacturing market, making it faster, more accurate and more stable than other commercially available offerings. Its measurement and test flexibility allows manufacturers to fully optimize their production lines. As an added benefit, Agilent provides its customers, regardless of location, with global support for the N7302A Series software and all other Agilent measurement solutions.

The N7302A-2FP software is used primarily with the Agilent N8300A -- a one-box RF parametric test set that offers superior specification and fast test times. The test set is specifically designed for manufacturing and design engineers who need a standard-compliant 802.16e physical layer test tool for Mobile WiMAX(tm) Tx and Rx applications. The N7302A's companion solution, the N6301A Measurement Application, runs on the test set and ensures fast and accurate measurement analysis of Mobile WiMAX signals.

"Manufacturers' biggest challenge today is getting products to market ahead of the competition and ensuring the shortest possible test times to protect profit potential," said C.J. Meurell, European operations general manager for Agilent's Mobile Broadband Division's WiMAX portfolio. "By working with PMC-Sierra on its calibration and verification test plans, we are able to optimize test times for the production line. As a result, manufacturers can quickly and easily perform the tests they need to meet high-volume production."

Agilent in WiMAX

A Principal Member of the WiMAX Forum (www.wimaxforum.org), Agilent Technologies is an active participant in this organization. As a world leader in test and measurement solutions, Agilent continues to be at the forefront of this emerging market, offering WiMAX design and test solutions that span the entire technology lifecycle -- R&D, design verification and pre-conformance, conformance, manufacturing through network deployment, and service assurance.

Information about Agilent's WiMAX design and test solutions can be found at www.agilent.com/find/wimax.

About PMC-Sierra's WiZIRD RFICs

PMC-Sierra's WiZIRD family of multiband WiMAX RFICs is comprised of highly integrated radio transceivers designed for CPE, datacard and pico/femto BTS applications. They feature multiband operation and scalable designs for 1Tx and 2Tx applications. For more information, visit www.pmc-sierra.com/wimax. More information about PMC-Sierra is available at www.pmc-sierra.com.

About Agilent Technologies

Agilent Technologies Inc. (NYSE: A) is the world's premier measurement company and a technology leader in communications, electronics, life sciences and chemical analysis. The company's 20,000 employees serve customers in more than 110 countries. Agilent had net revenues of \$5.4 billion in fiscal 2007. Information about Agilent is available on the Web at www.agilent.com.

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