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# Agilent Technologies Shipping Complete Transceiver Testing for Solutions Based on Certified Wireless USB

SANTA CLARA, Calif., Sept. 26, 2006 -- Agilent Technologies Inc. (NYSE: A) today announced that it is shipping key test equipment and software necessary to verify operation of devices based on Certified Wireless USB (universal serial bus) technology from the USB Implementer's Forum (USB-IF). Agilent is demonstrating the solution at the Intel Developer Forum in San Francisco, Calif.

Similar to wired USB technology, Certified Wireless USB makes it easy for consumers to connect peripherals and electronic devices to a PC or to each other -- but it does so wirelessly using WiMedia ultra-wideband technology. Industry analysts expect Certified Wireless USB to be a major connection strategy for electronic devices in computing, entertainment, communications and automotive markets.

Testing devices based on WiMedia ultra-wideband and Certified Wireless USB technology requires test equipment that can generate and receive signals with unquestioned integrity. Device designers need to isolate and analyze the functionality of their transmitters and receivers within strict boundary conditions established by the USB-IF.

"The USB-IF is very pleased with Agilent's support for Certified Wireless USB," said Jeff Ravencraft, USB-IF chairman and president and Intel technology

strategist. “It is paramount to ensure consumers using Certified Wireless USB products experience the same interoperability, ease-of-use and security they expect from wired USB. The testing capabilities offered by our various member companies, including Agilent’s transceiver testing solution, will help product designers deliver on that promise.”

The Agilent equipment being demonstrated at the Intel Developer Forum consists of Agilent N7619A Signal Studio for multiband OFDM UWB software, Agilent N6030A arbitrary waveform generator and Agilent E8267D vector signal generator for receiver testing. For transmitter testing, the Agilent DSO80000B Series oscilloscope is used to acquire the signal, and Agilent 89600A vector signal analysis software Option BHB provides signal quality measurements on WiMedia UWB radios based on Certified Wireless USB Technology. High level simulation of multi-radio implementations is also being demonstrated utilizing Agilent’s Advanced Design System software.

The non-profit USB-IF was formed as a support organization and forum for the advancement and adoption of USB technology. The forum facilitates the development of high-quality compatible USB devices through its logo and compliance program, and promotes the benefits of USB and the quality of products that have passed compliance testing. Further information, including postings of the most recent product and technology announcements, is available on the USB-IF Web site at www.usb.org.

Additional information on Agilent’s ultra-wideband test tools is available at www.agilent.com/find/uwb. High-resolution images are available at www.agilent.com/find/uwb_images.

## U.S. Pricing and Availability

Prices for Agilent transmitter testing solutions start at $85,000, with receiver testing solutions starting at $150,000. All hardware and software components are currently available.

## 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 revenue of $5.1 billion in fiscal 2005. Information about Agilent is available on the Web at www.agilent.com.

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