

## FOR IMMEDIATE RELEASE

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# Ellisys contributes toward the enablement of the Wireless USB market

Companies wishing to market Wireless USB products now have efficient tools to speed up their developments and further enhance quality of their devices.

Tokyo, Japan — September 28, 2005 — Ellisys, a leading supplier of USB test solutions, today demonstrated the Wireless USB Explorer 300 protocol analyzer at the Wireless USB Developers' Conference in Tokyo. This new product is the industry's first protocol analyzer that supports analyzing WiMedia™ ultra wideband (UWB) and Certified Wireless USB standards over the air.

Since commercial devices based on Certified Wireless USB from the USB-IF are not to be expected before 2006 and the need for a protocol analyzer is immediate, Ellisys decided to develop its own simulation hardware. The setup demonstrated in Tokyo contains three Wireless USB Explorer 300 units: two of them were modified to simulate traffic between a host and a device, and the third one analyzes simulated traffic over the air. The demonstration was a great success and the crowd present at the Wireless USB Developers' Conference was amazed to see a fully integrated product already at this early stage of the market.

"The release of Ellisys UWB and Wireless USB protocol analyzer is an important step toward the enablement of the Wireless USB market", said Amir Freund, VP Marketing at Wisair. "It will greatly assist developers in validating performance and interoperability issues, and eventually delivering more robust Certified Wireless USB products to customers", Mr. Freund continued.

The Wireless USB Explorer 300 is proficient in smoothing firmware and driver development, preventing interoperability issues, verifying data encryption, optimizing performance, tuning power management and improving communication reliability. With this new product, Ellisys unleashes all the power of Certified Wireless USB.

## **Product photos**

A high-resolution photograph can be downloaded from www.ellisys.com/archive/wusbex300.gif
A screenshot of the software is available at www.ellisys.com/archive/wusbex300\_soft.gif
More information can be found at www.ellisys.com/products/wusbex300/

## **About Ellisys**

Ellisys is a Test & Measurement Company developing Protocol Analysis Solutions for the Universal Serial Bus (USB). Ellisys' products help hardware, firmware, software and test engineers to streamline the life cycle of their USB subsystems. Its product range covers the most challenging requirements, from simple and cost effective tools to high end and fully featured equipment. For more information, please visit www.ellisys.com.



#### About the USB-IF

The non-profit USB Implementers Forum, Inc. was formed to provide a support organization and forum for the advancement and adoption of USB technology. The USB-IF 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. For more information, please visit www.usb.org.

#### About the WiMedia Alliance

The WiMedia Alliance is a not-for-profit open industry association that promotes and enables the rapid adoption, regulation, standardization and multi-vendor interoperability of ultra wideband (UWB) worldwide. WiMedia-based UWB specifications have been architected and optimized for wireless personal-area networks delivering high-speed (480 Mbps and beyond), low-power multimedia capabilities for the PC, CE, mobile and automotive market segments. Emphasizing peaceful coexistence with other wireless services, WiMedia's UWB common platform is designed to operate with application stacks developed by the 1394 Trade Association Wireless Working Group, the Wireless USB Promoter Group and the Bluetooth-SIG. WiMedia's board members include Alereon, HP, Intel, Kodak, Microsoft, Nokia, Philips, Samsung Electronics, Sony, STMicroelectronics, Staccato Communications, Texas Instruments and Wisair. For more information, please visit www.wimedia.org.