

## FOR IMMEDIATE RELEASE

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Ellisys traffic generation capability for WiMedia Ultrawideband and Certified Wireless USB testing enhanced with free software release

New software release adds branching, looping and other advanced instructions for complex traffic generation and conditional triggering

Geneva, Switzerland — December 22, 2006 — Ellisys, a leading supplier of test solutions for USB, Certified Wireless USB and the WiMedia Platform, today announced that a new software release for the company's UWB Generator 320, the industry's first Ultrawideband byte-level frame generator, will be introduced for the 2007 International Consumer Electronics Show (CES) to be held on January 8-11, 2007 in Las Vegas. CES is the world's largest annual tradeshow for consumer technology. Industry experts predict that Certified Wireless USB and Ultrawideband technologies will be widely used in consumer electronic devices, with initial products introduced in the first half of 2007.

The new Ellisys UWB Generator 320 software release, Version 2.0, will be provided free of charge to existing customers. It enhances the frame generator's scripting abilities by adding advanced programming instructions to support conditional branching, looping, counters and external device triggering. New programming language improvements comprise constant declarations, macro functions and the ability to use INCLUDE files.

"Our UWB Generator 320 frame generator has had great success thanks to its robust and precise hardware engine" says Mario Pasquali, Co-Founder and President. "Since it was the first such device on the market, it had scripting capabilities limited to what early adopters needed at that time. The supplemental capabilities offered in this new release permit users to implement much more complex tests than before. For example, our new triggering features can generate electrical pulses to control another piece of test equipment, or receive a trigger from an external device. The new capabilities can be used for very sophisticated test applications such as compliance testing and pre-production validation."

The Ellisys UWB Generator 320 helps verify product and component reliability by generating reproducible traffic, timing and error scenarios. Containing a specialized processor designed specifically for WiMedia™ Ultrawideband (UWB) and Certified Wireless USB protocols, it produces sequences of arbitrary frames with programmable inter-frame delay, and can then wait for any kind of response frame or event. The processor's instruction set enables developers to emulate Wireless USB hosts and devices as well as various WiMedia-based devices. Integrated with Ellisys' leading Ultrawideband and Certified Wireless USB protocol analysis software, users can reproduce previously-recorded scenarios, or modify them for testing corner cases and recovery mechanisms.



## **Availability**

The new software is scheduled to be released on January 8, 2007. Existing customers of the Ellisys UWB Generator 320 will receive instructions by email describing how to download the new software release free of charge.

## About Ellisys

Ellisys is a Test & Measurement company committed to the design and timely introduction of advanced protocol analysis solutions for USB devices, Certified Wireless USB and Ultrawideband. Developers have been using Ellisys' USB products and solutions for more than five years with great success. With the consumer electronics market moving toward wireless technology Ellisys proves once again its commitment to the developers' community. By providing WiMedia and Certified Wireless USB early adopters with the right tools at the right time Ellisys enables these promising markets to grow in a secure and confident manner, and ensures a rapid and wide acceptance of these technologies. For more information, please visit www.ellisys.com.

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