

## **ACTiSYS Winter 2005 News Release –2**

### **ACTiSYS announced “Official” IrDA™ and IrSimple Protocol Probe and Analyzer, ACT-IR92xx Series, supporting VFIR, FIR, SIR and IrSimple Specification**

Fremont, California, USA, December 08, 2005 - ACTiSYS Corp., a long-time IrDA technology and solution provider, announced the new IrDA™ & IrSimple Protocol Probe and Analyzer (ACT-IR92xx Series), supporting VFIR, FIR and SIR data rates, and IrSimple Uni-mode and Bi-mode Profile Spec. ACT-IR9211 was recently approved by IrDA™ as the “official” IrDA & IrSimple Probe Analyzer. ACT-IR92xx will enable IrDA™ and IrSimple protocol, controller and device developers and manufacturers to quickly introduce IrReady Qualified products. ACT-IR92xx Series is in production now.

#### **ACTiSYS IrDA™ & IrSimple Probe and Analyzer (ACT-IR92xx Series) Highlights:**

- Facilitates recording and debugging of LAP, LMP, TinyTP, SMP, OBEX and IrSimple layers.
- Promotes inter-operability of IrDA™, and IrSimple Primary and Secondary devices.
- Shows details of: frame timing, role played, frame commands, frame sequence, etc.
- Supports IrDA-VFIR, FIR, SIR data rates (MIR will be added very soon).
- Supports both IrDA™ (ACT-IR9220, ACT-IR9210) and IrSimple (ACT-IR9221, IR9211) Protocols.
- For IrSimple, ACT-IR9221 and ACT-IR9211 support both Bi-Mode and Uni-Mode.
- Supports large frame size (up to 32KB).
- Different protocol layers are highlighted by different color for easy analysis.
- Friendly and comprehensive multi-window GUI for easy viewing and operation.
- Automatically generates Test Reports, and highlights CRC error, Frame sequence error, etc.
- Debugging and Analyzing intelligence database is upgradeable and expandable.
- Debugging and Analyzing database is based on our extensive IrReady Test Lab experience since 2000, tested 128 devices of: handsets, PDAs, medical devices, controller IC and stacks.
- ACT-IR9211 was approved by IrDA as “official” IrDA & IrSimple Probe and Analyzer.
- Speeds up the IrDA™, and IrSimple Qualification of your IrDA, and IrSimple products.
- Recently approved by IrDA as the “official” IrSimple test tool to qualify IrSimple devices.
- You may buy one model, and easily upgradeable to other models:

ACT-IR9210 (IrDA™ Protocol Probe Analyzer for FIR/MIR/SIR)

ACT-IR9211 (IrDA™ & IrSimple Protocol Probe Analyzer for FIR/MIR/SIR+ IrSimple)

ACT-IR9220 (IrDA™ Protocol Probe Analyzer for VFIR/FIR/MIR/SIR)

ACT-IR9221 (IrDA™ & IrSimple Protocol Probe Analyzer for VFIR/FIR/MIR/SIR+ IrSimple)

**About ACTiSYS Corp.**

ACTiSYS Corp., has been offering wireless connectivity hardware and software solutions for the mobile applications since 1990. We have been the leading supplier of IrDA adapters for PC-RS232, USB, motherboard, and parallel and serial printers, and all models have passed the tough IrReady Qualification tests and are listed on IrDA website ([www.irda.org](http://www.irda.org)). We also offer IrDA protocol processor, and external RS232 adapter and internal PCB for embedded systems. We supply the popular BER (Bit Error Rate) handheld tester and are one of the five IrDA Test Labs, approved by IrDA Test Council. ACTiSYS was one of the early members of IrDA since 1992. Our executives were elected by the IrDA member companies to be chair of Technical committee, and Test/Interoperability committee for several consecutive annual terms. The company is privately funded and is headquartered in Fremont, California. Visit [www.actisys.com](http://www.actisys.com) for more information.

**Contact:**

ACTiSYS Corporation, 48511 Warm Springs Blvd., Suite 206,  
Fremont, CA 94539, U.S.A. [www.actisys.com](http://www.actisys.com)  
Tel: +1-510-490-8024, Fax: +1-510-623-7236, [irda-info@actisys.com](mailto:irda-info@actisys.com)