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Electronic Links International Introduces New Adapter for Converting Coax Signals to 1394 Signals

Binghamton, NY- December 21, 2006 - Electronic Links International, Inc. today announced the introduction of an adapter capable of converting the existing coax signal to an IEEE 1394 signal. This early product is available for field trials now and production is scheduled for the middle of 2007.

The adapter uses a number of legacy ports for connection of CE devices:

- two, IEEE 1394a six-pin copper connectors providing also a maximum of 15W power
- one SMI Optical 1394b port for Plastic Optical Fibers
- one Coax F connector as interface to the residential coax wiring

The adapter is able to deliver data at a speed of 400 Mbit/s and "should greatly enhance the customer experience as we move into the digital space," said Francesco Liburdi, managing director of Electronic Links International. "This is in line with the analog spectrum deadline ending by February 17, 2009 as mandated by the Federal Communications Commission."

The adapter is fully-compliant with the set of 1394 over Coax specifications of the 1394 Trade Association, which introduced UltraWideBand technology for digital data transmission of coax wiring. The UWB chip set used on the adapter is provided by Pulse~LINK. Remaining hardware and software development of the adapter has been supported by Fraunhofer IPMS in Dresden, Germany.



About Electronic Links International, Inc.

Electronic Links International, Inc. develops standard and custom connectors and cable assemblies, both in copper and optical fiber, and other devices. By actively participating in standards committees, and working closely with providers of new technology, this U.S.-based company is positioned to bring cutting-edge technology to market quickly and efficiently.

Additional information about Electronic Links International is available at www.electronic-links.com.

About Pulse Link

Pulse-LINK, Inc. is a privately held Delaware Corporation headquartered in Carlsbad, California, with approximately 300 issued and pending patents pertaining to UWB wired and wireless communications technology. Pulse~LINK's CWave™ solution provides up to Gigabit data rates over coax and wireless networks from the same chipset, enabling consumers the unprecedented ability to stream and distribute high quality multimedia content throughout the home. The CWave™ PL3100 chipset solution has the ability to support simultaneous operation of both 1394 or Gigabit Ethernet over coax, in addition to wireless HDMI. For additional information about Pulse~LINK, Inc., please visit: <http://www.pulselink.net>.

About Fraunhofer IPMS

Fraunhofer IPMS carries out customer specific developments in the field of microelectronics and microsystem technology in Dresden, Germany. The aim is to act as a business partner in helping to transfer innovative ideas into new products. About 200 scientists work with modern equipment to provide customer specific solutions in the field of circuit design, sensors and sensor systems, micromechanical actuators and actuator systems, light modulating microsystems, image processing and image transmission and organic electronics. The Fraunhofer IPMS is prepared for serial production of modern CMOS compatible MEMS technology products in its own clean room facilities.

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