

## *PRESS RELEASE*

SUPERIOR ESSEX MARKETING CONTACT: Gayle Watson | Marketing Program Manager | 770.657.6809 | Gayle.Watson@SPSX.com  
LEVITON NETWORK SOLUTIONS CONTACT: Andrea Chandler | Copy Writer | 425.415.7530 | AChandler@Leviton.com

### **NextLAN 10Gc Passes CAT 6A/10G Performance Test**

**Atlanta, GA, January 16, 2006** – Superior Essex (NASDAQ: SPSX) and Leviton announced today that Intertek/ETL Semko (“ETL”), a national testing laboratory, has independently tested NextLAN UTP 10 Gigabit Ethernet Cabling System and it passes all TIA/EIA 568-B.2-10 Augmented Category 6, Draft 2 electrical performance requirements. Compliance to these draft standard requirements is critical to ensuring that the installed cabling system will be capable of supporting upcoming 10GBase-T (10 Gigabit Ethernet) electronics. The 100-meter, 4-connector channel test confirmed that the NextLAN 10GC System significantly exceeded 100% of the required parameters including Alien Crosstalk, Attenuation and Return Loss.

Developed through an extensive research and engineering alliance, the NextLAN 10GC System was introduced in mid-2005 and combines Leviton eXtreme® 10G UTP connectors, patch panels and patch cords with Superior Essex 10Gain™ UTP cable. The system eliminates the adverse effects of Alien Crosstalk using the patented Cone of Silence™ on Leviton connectors and patch panels, and the unique noise-suppressing twist design in Superior Essex 's easy-to-install, circular cross-section cable design. NextLAN 10GC offers advanced performance guaranteed to exceed current TIA/EIA 568-B.2-10 Ethernet cabling requirements, including a 4dB margin guarantee for PSACR.

#### **About Superior Essex**

Superior Essex manufactures and supplies a broad portfolio of wire and cable products for the Communications, Energy, Automotive, Industrial, and Commercial & Residential end-markets. It is a leading manufacturer of magnet wire, fabricated insulation products, and copper and fiber optic communications wire and cable. It is also a leading distributor of magnet wire, insulation and related products. Additional information on the Company can be found at [www.superioressex.com](http://www.superioressex.com).

#### **About Leviton**

The Leviton Network Solutions is a Division of Leviton Manufacturing Company, Inc., a world-renowned corporation with a long and successful history. Building upon 100 years of experience, today Leviton is among the largest companies in the world specializing in the design, development, and production of electrical and telecommunications wiring devices. Leviton products offer wiring device solutions for both domestic and international sales in residential, institutional and commercial markets. Leviton Network Solutions is dedicated to producing complete system solutions for network infrastructure, from the backbone to the workstation, incorporating fiber and copper innovations to create the best, most integrated network possible. Leviton produces connectors, cabling assemblies, panels, wall plates and workstation solutions, cable management, and home technology equipment for commercial and residential uses. For more information, visit Leviton Network Solutions at [www.leviton.com](http://www.leviton.com).