

News Release

For Immediate Release – February 27, 2008

BELDEN NETWORKING SOLUTION EXCEEDS THE NEWLY PUBLISHED CATEGORY 6A STANDARD

Belden System 10GX® Stands the Test of Time

RICHMOND, IN -- Belden is pleased to confirm that its System 10GX UTP cabling solution, first introduced in January 2005, meets and exceeds all the performance requirements of the newly ratified TIA Category 6A standard (ANSI/TIA/EIA 568B.2-10). This new cabling standard defines the requirements of four-pair balanced copper cabling to support 10G transmission for distances up to 100 meters. The Belden System 10GX not only meets and exceeds all Category 6A requirements but delivers guaranteed performance up to 625 MHz, 125 MHz beyond the standard.

“Belden innovated with four totally new enabling technologies to achieve these results,” said Paul Kish, Director Cabling Systems and Standards, Belden. The RoundFlex™ Cable technology features an internal cross-web construction that keeps Alien Crosstalk at an exceptionally low level while attaining a smaller cable diameter. The MatriX IDC™ Module technology effectively eliminates Alien Crosstalk coupling between modular jacks. The FlexPoint™ PCB Module technology positions the compensation circuitry directly at the plug’s point of contact thus reducing any unwanted noise. The X-Bar™ Module termination technology assures accurate module/cable termination and reduces installation variables.

“The combination of all these enabling technologies ensures that our System 10GX provides guaranteed performance up to 625 MHz, which is 25% greater than the TIA Category 6A standard. These performance benefits apply for all channel configurations up to 100 meters and down to as little as 5 meters, an unequalled feat in the industry,” said Kish. “This is an important consideration for new installations in Data Centers allowing greater flexibility in cabling layouts.”

The TIA Category 6A standard (TIA 568 B.2-10) was ratified by TIA TR 42 engineering committee on February 8, 2008. It represents the most advanced set of network cabling requirements specified up to 500 MHz. Category 6A is fully backward compatible with all the previous categories, including Category 6, Category 5e and Category 5.

“The finalization of the TIA Category 6A cabling standard and the recent 10GBASE-T equipment announcements should accelerate the deployment of 10G-over-copper network solutions throughout the enterprise,” said Matt Schaal, Vice President, Marketing and R&D, Belden. “Belden is committed to bring products and solutions beyond the minimum limits determined by cabling standards. By working closely with our customers and understanding their applications and network environments, Belden can deliver solutions such as the System 10GX that help our customers’ networks operate more efficiently.”

About Belden

Belden is a leader in the design, manufacture, and marketing of signal transmission solutions for data networking and a wide range of specialty electronics markets including entertainment, industrial, building management and aerospace applications. Belden has manufacturing facilities in North America, Asia and Europe as well as distribution centers in the U.S., Canada, Singapore,

Australia and The Netherlands. A majority of Belden's manufacturing, engineering and support functions are registered to the International Organization for Standardization.