

Hitachi Cable Manchester Manchester, NH

Press Release

Media Inquires:

Steven Kenney

skenney@hcm.hitachi.com

603-669-4347, ext. 229

Hitachi Cable Manchester will soon release Independently tested 10G cable

Manchester, NH, June 27, 2005 – Hitachi Cable Manchester (HCM) will soon finish independent lab testing on their new high performance 10 Gigabit, unshielded, twisted-pair (UTP) cable. The cable, designed for 10 Gigabit Ethernet transmission speeds, is being independently tested to the current 10 gigabit proposed standard, IEEE 802.3an, and is scheduled to be released in the next few weeks. The cable will utilize a unique, patent pending dual-jacket construction that guarantees 10Gb/s performance and permits easy installation and termination. The cable will be built at Hitachi's state-of-the-art 300,000 square-foot facility located in Manchester, NH.

Steven Kenney, Marketing Manager for HCM states that HCM's approach to releasing new products may differ from their competitors. "Only when we have proven that our new 10 Gigabit cable exceeds the proposed 10Gb/s standards will we make the product available. Our cable will provide 10 Gigabit Ethernet to beyond 100 meters and will also perform as designed independent of a specific connectivity partner. As a cable manufacturer, we want to give our customers the freedom to choose the connectivity manufacturer that they want and not, necessarily, change to accommodate a specific solutions' requirements."

The new cable has been designed and built in response to the growing demand for high-performance communication cable. Recent industry news indicated that network managers are more likely to embrace a high-performance cable, such as HCM's 10 Gigabit cable, than ever before. As the demand for Category 5e wanes and Category 6 installs steadily grow, the leap to cable designed for 10 Gigabit Ethernet is a relatively small one. Industry news also indicated that, in fact, over 15% of network managers would install 10 Gigabit Ethernet copper cabling today.

Driving the need for higher-performance communication cabling is the ever-growing need for bandwidth. High bandwidth needs in industries such as financial, medical and scientific research, require a cable infrastructure that can accommodate bandwidth hungry applications such as streaming video, file transfer, medical imaging and high-resolution graphics and images. HCM's 10 Gigabit cable was designed for that purpose.

To learn more about other HCM products, visit the company website at <http://www.hcm.hitachi.com/>.