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LTO PROGRAM ANNOUNCES AVAILABILITY OF ULTRIUM FORMAT GENERATION 4 TECHNOLOGY LICENSES

*LTO 4 Specification is on Schedule with Encryption, WORM, 1.6TB Capacity and Up to 240MB/s Performance**

SILICON VALLEY, CALIF. — (January 10, 2007) — Continuing the support of their six-generation roadmap by doubling capacity, boosting performance, and adding encryption functionality to help address data security concerns, the Linear Tape-Open (LTO) Program today announced the availability of licenses for the LTO Ultrium format generation 4 specifications for licensing by storage mechanism and media manufacturers.

With the availability of generation 4 specifications, HP, IBM and Quantum -- the three technology provider companies for the LTO Program -- continue on track with the LTO technology roadmap to advance the adaptable, scalable, and industry-leading open format tape technology for users in the midrange tape category. Products based on the LTO Ultrium format generation 4 are expected to be available in 2007.

"There is great anticipation in the market for the release of the LTO Ultrium generation 4 specification which will allow businesses to address their ever-growing backup and archiving requirements with increased performance and capacity," said Jim Wold, Senior VP, Removable Storage and Automation, at Quantum. "The new specification also includes hardware-based AES 256 bit encryption capabilities to provide greater data security, as well as continued support for WORM functionality to address customers' compliance demands."

The LTO Ultrium format generation 4 doubles storage capacity over generation 3, increasing up to 1.6TB compressed from 800GB (assuming a 2:1 compression). Transfer rates are also improved, to reach speeds up to 240MB per second in generation 4 from up to 160MB per second in generation 3 (assuming a 2:1 compression).

The LTO Ultrium format generation 4 continues to offer WORM (Write-Once, Read-Many) functionality that debuted in generation 3 products, providing a cost-effective means for storing data in a non-rewriteable format to help address compliance requirements. For additional security, generation 4 will feature encryption capabilities that are designed to enable the LTO tape drive hardware-based writing of encrypted data to the LTO Ultrium tape cartridge, helping to protect the storage and transport of sensitive information.

The LTO Ultrium format generation 4 provides for drives with backwards-compatible read-and-write capability with the Ultrium format generation 3 cartridges, and backward read capabilities with Generation 2 cartridges, helping to protect the investment customers have made in LTO technology.

“LTO generation 4 technology is on track to continue to address customers’ data storage concerns, with a strong vision and commitment to providing capacities and features like encryption that the industry is demanding,” said Robert C. Abraham, president, Freeman Reports. “LTO generation 4 delivers the security, performance and roadmap that allow businesses to make a confident and secure data protection choice.”

How to License LTO Ultrium Technology

The LTO program offers several different license packages – from enhanced packages that provide the specifications and licenses to manufacture Ultrium products, to basic packages, providing Ultrium format specifications and guidelines for interchangeability.

Buyers seeking Ultrium format-compliant products should look for the Ultrium format compliance verification trademarks on both tape drives and data cartridges. Storage and media manufacturers interested in licensing LTO technology may obtain information by contacting the LTO Program through www.ultrium.com/contact.html.

About Linear Tape-Open (LTO) Technology

LTO technology is a powerful, scalable, adaptable open tape format developed and continuously enhanced by technology providers HP, IBM Corporation and Quantum Corporation (and their predecessors) to help address the growing demands of data protection in the midrange to enterprise-class server environments. This ultra-high capacity generation of tape storage products is designed to deliver outstanding performance, capacity and reliability combining the advantages of linear multi-channel, bi-directional formats with enhancements in servo technology, data compression, track layout, and error correction.

The LTO Ultrium format has a well-defined roadmap for growth and scalability. The roadmap represents intentions and goals only. There is no guarantee that these goals will be achieved. Compliance verification is vital to meet the free-interchange objectives that are at the core of the LTO Program. Ultrium tape mechanism and tape cartridge interchange specifications are available on a licensed basis. For additional information on LTO technology, visit the LTO Program Web site at www.ultrium.com.

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*With 2:1 data compression

Note: Linear Tape-Open, LTO, the LTO logo, Ultrium, and the Ultrium logo are trademarks of HP, IBM and Quantum in the US and other countries.