

**FOR IMMEDIATE RELEASE**

**LTO Program Adds TDK to Growing Number of Licensees to Develop  
LTO-Technology Products  
*LTO Program Receives Unprecedented Endorsement Prior to Launch***

**SILICON VALLEY, Calif., Sept. 29, 1999** — Hewlett-Packard Company, IBM Corporation and Seagate Technology Inc., the technology provider companies of Linear Tape-Open (referred to as LTO technology), today announced that TDK has acquired an Ultrium tape cartridge license package. There are now 19 industry-leading tape firms, including TDK, that have endorsed the LTO program.

“We knew that many companies would be eager to join the LTO program, but signing on 19 licensees in just 16 months prior to the first product launch exceeds our expectations,” said Jack Trautman, general manager, Hewlett-Packard’s Tape Storage Division. “The acceptance of and commitment to LTO technology within the industry is evident in the number and caliber of companies aligning themselves with the LTO program.”

TDK brings the number of media manufacturers possessing Ultrium licenses to seven, joining EMTEC, Fuji Photo Film, Hitachi Maxell, Imation, Quantegy and Verbatim. The Ultrium format, one of two formats based on LTO technology, uses single-reel media. First-generation products will feature capacities of up to 200GB

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(100GB native) and data transfer rates of up to 40MB/s (20MB/s native), assuming a 2:1 compression ratio.

Additional LTO Program licensees include Accutronics, Alps Electric, Benchmark Tape Systems, Fujitsu/FCPA Intellistor, HP, Hi/fn, IBM, Mountain Engineering II, NEC, Overland Data, Philips Semiconductor and Seagate.

LTO technology, a powerful, open tape architecture, is setting the stage for a new generation of tape storage products expected to surpass current tape capacity and performance benchmarks, while maintaining the highest data integrity. It combines the advantages of linear multi-channel, bi-directional formats with enhancements in servo technology, data compression, track layout and error correction code to maximize capacity, performance and reliability.

TDK Corporation, headquartered in Tokyo, Japan, is one of the world's leading companies for production of both electronic components and magnetic optical storage media, with fiscal 1999 (March, 1999) consolidated sales of 676,250 million yen (\$5.6 billion). TDK is the world leader in various fields of electronic components and storage media. For more information on TDK, please refer to NYSE:TDK or visit TDK's web site at [www.tdk.com](http://www.tdk.com) and [www.tdk-europe.com](http://www.tdk-europe.com).

Ultrium and Accelis tape mechanism and tape cartridge interchange specifications are available on a licensee basis. For licensing information, contact the Law Offices of Ladas & Parry at (323) 934-2300 or by e-mail at [LTO\\_INFO@ladasparry.com](mailto:LTO_INFO@ladasparry.com).

For additional information on LTO technology, visit the LTO Web site at [www.lto-technology.com](http://www.lto-technology.com).

Contact information: [http://www.lto.org/newsroom/tool\\_directory.html](http://www.lto.org/newsroom/tool_directory.html)

*Note: Linear Tape-Open, LTO, Accelis and Ultrium are U.S. trademarks of HP, IBM and Seagate.*