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Top PC Companies Support New VESA DisplayPort Standard

Round Rock, Texas, Palo Alto, Calif., and Raleigh, N.C., May 3, 2006

Dell, HP and Lenovo today jointly announced their support for the newly released DisplayPort 1.0 digital display interface standard developed by the Video Electronics Standards Association (VESA). Dell, HP and Lenovo are VESA members. DisplayPort is designed for broad application in PCs, monitors, TV displays, projectors, and other sources of display content.

DisplayPort enables a common interface signaling approach for both internal and external display connections. This approach reduces overall design complexity, making digital displays such as LCD monitors easier to use and more affordable for customers.

The new display interface standard addresses low-voltage operation, enabling integration into the latest generation of silicon geometries for graphics, while still supporting cost-effective integration into the current generation of LCD panels.

"DisplayPort is an excellent customer solution that can provide advantages over current and other emerging interfaces. DisplayPort enables more-affordable flat-panel displays, support protected high-definition content, and scale performance to meet the demands of next-generation displays by enabling new features and usages. With VESA administering the specification, the industry can take full advantage of an open and extensible path for support, compliance, and future upgrades," said Kevin Kettler, Dell's Chief Technical Officer (CTO).

Legacy compatibility with DVI 1.0 is also possible for DisplayPort products, providing a means for interoperability with legacy displays when needed.

"HP is proud to be a supporter of the DisplayPort development effort within VESA," said Phil McKinney, vice president and chief technology officer, Personal Systems Group, HP. "This new open standard provides an innovative approach to meeting the display interface needs of the industry and will enrich customers' technology experience."

DisplayPort is also designed to efficiently accommodate the higher display resolutions and color depths enabled by Microsoft's next-generation operating system, Windows® Vista. This new operating system is designed to provide greatly enhanced support for high-resolution displays.

"Compared with proprietary specifications, DisplayPort introduces an open and extensible solution that protects past investments and supports future innovation, which will ultimately benefit our customers," said George He, Senior Vice President and Chief Technical Officer of Lenovo.

The DisplayPort specification also addresses the industry need for a ubiquitous digital interface standard with a compact form factor as well as optional content protection, that can be deployed widely at low cost. A protected digital interface that can be easily deployed to PC enables broad access to premium content sources such as high-definition movies.

The DisplayPort interface is designed to be used for all types of digital display connections, including internal connections in desktop PCs, monitors, or TV. This capability makes it possible to avoid the costly signal translation from one display format to another that is required with today's display interfaces.

Going forward, the micro-packet architecture of DisplayPort can support new innovative features and display product usages that were not possible today with DVI or HDMI.

About Dell

Dell Inc. (NASDAQ: DELL) listens to customers and delivers innovative technology and services they trust and value. Unique by its direct business model, Dell sells more systems globally than any computer company, placing it No. 25 on the Fortune 500. Company revenue for the last four quarters was \$56 billion. For more information, visit www.dell.com. To get Dell news directly, visit www.dell.com/RSS.

About HP

HP is a technology solutions provider to consumers, businesses and institutions globally. The company's offerings span IT in global services, business and home computing, and imaging and printing. For the four fiscal quarters ended Jan. 31, 2006, HP totaled \$87.9 billion. More information about HP (NYSE, Nasdaq: HPQ) is available at www.hp.com.

About Lenovo

Lenovo (HKSE: 992) (ADR: LNVGY) is dedicated to building the world's most innovative personal computers. Lenovo's business is built on innovation, operational efficiency and customer satisfaction as well as a focus on investment in emerging markets. Lenovo Group's acquisition of the former IBM Personal Computing Division, the company develops, manufactures and markets high-quality, secure, and easy-to-use technology products and services worldwide. Lenovo has major research centers in Yuzhou, Japan; Beijing, Shanghai and Shenzhen, China; and Raleigh, North Carolina. For more information about Lenovo, see www.lenovo.com.

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