

Denali Announces Embedded Software Product Spectra™ Flash File System Speeds Deployment of NAND, NOR Flash Memory Systems

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PALO ALTO, Calif., May 15, 2006 -- Denali Software today announced its first embedded software product offering, the Spectra™ flash file system.

Spectra provides embedded system developers with a fully featured flash file system that delivers optimal performance from any commercially available NAND or NOR flash device. Spectra enables system developers to rapidly deploy high-quality flash memory systems for a wide variety of applications, ranging from handsets to network routers.

"Spectra appears unique in its ability to support both NAND and NOR-based systems," says Jim Handy, flash market analyst at Semico Research. "Such an approach frees system developers to choose from a wider range of options, and to adapt their designs to changes in market conditions or advantages provided by one technology or the other."

Used alone or with Denali's Databahn™ memory controller product for NAND and NOR flash memory, Spectra provides unmatched performance and reliability with low risk and minimal development costs. The flash controller for NAND and NOR devices is the latest in the Databahn family of memory controller intellectual property (IP) products, and completes Denali's Flash controller offerings which now support all flash technologies including OneNAND devices.

All Databahn products are supported by a proven IP configuration infrastructure that includes integration with a database of memory device models for functional verification, performance analysis, and optimal use of device specific features, functions and timing.

"Flash memory has become a requirement for almost all applications, and companies are expending tremendous resources to meet the performance and quality requirements for their product designs" remarks Robert Pierce, Denali's senior director of Flash Products. "Our goal with Spectra is to provide a complete system solution that reduces time to market, and provides the flexibility to address application specific performance for Flash memory systems."

About Databahn IP Products

Licensed for use in more than 170 chip designs, Databahn is the industry's leading memory controller IP solution. Databahn IP cores offer configurability and programmability to deliver optimal performance from DRAM and Flash memory for a wide range of end applications. To ensure compatibility with all the latest high-speed memory technologies, the Databahn IP configuration process is tightly integrated with Denali's database of vendor-specific memory component specifications, including all the latest SDRAM, DDR1, DDR2, and Mobile-DDR DRAM devices, and NAND, NOR and OneNAND flash devices. Databahn is silicon proven in more than 65 chips, spanning 18 process nodes. More information about Databahn is available online at: <http://www.denali.com/databahn>

About Denali

Denali Software Inc. is the world's leading provider of Electronic Design Automation (EDA) and Intellectual Property (IP) products for design and verification of semiconductor chip interfaces. Its Databahn™ IP products provide control and optimal system performance for external DRAM and Flash memory devices. PureSpec™ and MMAV™ verification IP products support all standard interfaces, including DRAM, Flash, PCI Express, ASI, AMBA, USB, Ethernet, Serial ATA, and CE-ATA. Denali's Blueprint product provides complete solution for on-chip register design and management. For more information, visit Denali at <http://www.denali.com>, call (650) 461-7200 or email info@denali.com.

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