



STORAGE VISIONS™ 2008 CONFERENCE

AN ENTERTAINMENT STORAGE ALLIANCE™ EVENT



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TITLE

Semiconductor Advances in Storage for the Digital Home

ABSTRACT

Advances in semiconductor technology are paving the way for high-performance connected storage in the digital home. Sophisticated and powerful embedded processors now enable high-performance wired and wireless connectivity to mass storage previously possible only with PCs and Servers. Embedded processors can now run multiple applications such as DLNA compliant Digital Media Servers, Network File Servers, iTunes servers, simple and effortless backup of multiple home PCs, and remote access of personal data from anywhere. Consumers now have access to features such as RAID protection and Gigabit Ethernet throughput previously available only to Business and Enterprise customers. This topic will look at the trends in semiconductors for storage and the new digital home applications being enabled.

BIOGRAPHY

Sandeep Shah is a Director of Marketing and Applications in the Embedded and Emerging Business Unit (EEBU) within the Data Communications Group of Marvell Semiconductor. Sandeep has over 17 years of marketing, applications engineering, and design engineering experience in high technology semiconductor companies. Sandeep's responsibilities at Marvell include managing the Networked Storage portion of the CPU SoC business. Previous to Marvell, Sandeep has held marketing and engineering positions at various semiconductor companies including Raza Microelectronics, SandCraft, MMC Networks, and Intel. Sandeep holds a BS and MS in Electrical Engineering from Virginia Tech.

Talk to be given at the Storage Visions™ 2008 Conference
at the Flamingo Hotel in Las Vegas, Nevada, January 5th and 6th 2008!