



## **Adax Delivers Eight Port SS7 Controller for PCIe ExpressModule**

*HDC3 PROVIDES SUPERIOR SCALABILITY, FLEXIBILITY AND PRICE PERFORMANCE RATIOS FOR NEW GENERATION OF BLADE SERVERS*

**December 2, 2009, Berkeley** – Adax Inc, an industry leader in high performance signaling infrastructure, has launched the industry’s first SS7 signaling controller for the new PCIe ExpressModule (PCIe EM) format, the HDC3-EM. Designed to meet the PCISIG PCI Express ExpressModule Specification Revision 1.0 the HDC3-EM allows the highly successful Adax HDC3 SS7 signaling board to be used in systems using the new PCIe EM architecture, such as the Sun Blade 6000 servers.

The Adax HDC3 board delivers a highly flexible and scalable I/O solution and the PCIe EM standard also supports hot-swappable cards. The HDC3-EM has four or eight E1/T1 ports and two Ethernet interfaces which enable both SS7 and SIGTRAN to run on a single card. Delivering up to 248 MTP2 links or eight HSLs (Q.703 Annex A or ATM AAL5) per card, the HDC3-EM board is able to perform many thousands of transactions per second, placing minimal load on the host, maximizing application performance and ensuring no degradation of service for the customer.

“We are delighted to be the first to offer the market a signaling I/O card for the PCIe EM format,” says Drew Sproul, Director of Sales and Marketing at Adax. “The combination of the HDC3-EM card and servers like the Sun Blade 6000 is ideal for database type applications in telecoms such as Multimedia Services.”

The Adax HDC3 family is also available in PMC, AMC, PCI/X and PCIe (full height and low-profile) board formats, all of which share a common software driver and have a consistent API for application portability. This makes the HDC3 card a highly flexible, scalable and portable signaling solution for all system architectures that maximizes protection of investment as no changes are required when moving between different systems.



**About Adax**

Adax has over 25 years experience in distributed signaling solutions and its products are designed to meet today's challenges of I/O Scalability, Cost Effectiveness and High Availability. With the addition of new IP-transport, MPLS/Carrier Ethernet (CE), QoS, Security, Bandwidth Management, and Packet Processing products and its traditional SS7, ATM and Signaling Gateway solutions, Adax meets these challenges, reduces costs and dramatically improves the value for money of every I/O link.

The flexible architecture of Adax products fulfils the promise of horizontal expansion, enabling cards and blades to be added, removed, and re-allocated with virtually no loss of services. 25+ years of hardware design experience provides Adax customers with high performance, highly reliable and cost-effective solutions, enabling Carriers to retain the value of their CAPEX investment.

Adax customers include some of the world's premier telecom suppliers such as Alcatel-Lucent, Ericsson and NSN; and value added service (VAS) providers and system integrators such as NetHawk, Comviva and Nexus Telecom.

For more information please visit [www.adax.com](http://www.adax.com)

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