CorEdge Networks To Demonstrate Industry's First AdvancedTCA-Compliant Cutaway Carrier Card

SAN RAMON, Calif. /Send2Press Newswire/ — CorEdge Networks, Inc. designs, develops, manufactures, markets and supports network switching equipment; over $30M has been invested since 2000 by private equity investors to develop CorEdge technology and products. CorEdge will be demonstrating a working prototype of its AdvancedTCA-compliant cutaway carrier card at the PICMG (PCI Industrial Computer Manufacturers Group) pavilion (booth #657) at the CTIA Wireless 2005 trade show in New Orleans on March 14-16, 2005 at the Ernet N. Morial Convention center.

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The cutaway carrier card, which will be bundled with CorEdge's prototype Advanced Mezzanine Card (AMC) in a third-party ATCA chassis, will demonstrate a fully ATCA-compliant AMC-to-AMC Ethernet networking switch.

The CorEdge initial demonstration of the cutaway carrier card will incorporate switching that supports AMC.0 (form factor). Future releases of the carrier card will support AMC.1 (PCI-Express) and AMC.2 (Ethernet) and will support up to four AMCs. In contrast to other carrier cards, CorEdge's solution supports single-width, full extended-height AMCs.

CorEdge's cutaway carrier card is designed to work with any vendor's ATCA-compliant AMCs. In support of PICMG's standards-based approach, CorEdge Networks will also participate in the CTIA AIW (ATCA Interoperability

Workshop) the week prior to the show, to test and ensure mechanical interoperability with third party AMC and ATCA components. CorEdge is actively engaging with third party vendors to develop modular ATCA and AMC-based solutions as well as seeking additional relationships.

"We are pleased to be able to support PICMG in the realization of the ATCA standard, by filling what up until now has been a major critical path item in the road to commercialization. When we began designing our solution, we had intended to use it as part of our own broader systems-level product. However, when we began to realize the extent of the product availability gap, we decided to make our designs available commercially. We welcome talking with ATCA vendors about our AMC and carrier cards and how we can work together to move ATCA ahead," said William Chu, President of CorEdge.

About CorEdge Networks

CorEdge Networks is a leading supplier of IP/chips, sub-system and system-level products. Through its dynamically programmable Multi-Protocol Communications Engine, Multi-Protocol Switch Fabric, and advanced digital and mixed-signal technologies, the company develops and markets networking products that enable high performance, scalable, flexible, reliable and cost-effective solutions for ATCA, HPC and data center applications. www.coredgenetworks.com.

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