Mindspeed(R) and Excelocity Collaborate to Deliver Integrated Carrier Access VoIP Solutions

Combination of Comcerto(R) 300 Processors and Excelocity's Application Development Framework Software Simplifies VoIP Access Gateway Development

NEWPORT BEACH, CA, Sep 02, 2008 (MARKET WIRE via COMTEX News Network) -- Mindspeed Technologies, Inc. (NASDAQ: MSPD), a leading supplier of semiconductor solutions for network infrastructure applications, today announced that Excelocity, a developer of embedded gateway solutions, has integrated its carrier-class XL-Gateway Framework software development kit with Mindspeed's Comcerto 300 Series access processors to accelerate signaling and call control application development for carrier access voice-over-IP (VoIP) gateways.

Combining Mindspeed's Comcerto VoIP system-on-chip and media-processing software with Excelocity's application development framework provides telecommunications and enterprise equipment vendors with highly scalable hardware and software reference designs to rapidly develop IP-based multiservice access nodes (MSANs), IP-digital subscriber access multiplexers (IP-DSLAMs), multi-tenant units/multi-dwelling units (MTU/MDUs), IP-private branch exchanges (IP-PBXs) and multimedia routers.

"The growth of next-generation network (NGN) VoIP subscribers will accelerate substantially over the next five years, both through migration from legacy telephone networks and the addition of new subscribers in developing regions," said Greg Collins, vice president of IP telephony Carrier & Set-top Box Market Research with the Dell'Oro Group. "From 2008 to 2012, over 260 million traditional telephone subscribers are forecasted to connect through IP-based NGN media gateways deployed in the access infrastructure."

"We are excited to add Excelocity as an OpenMind(TM) development partner," said Kurt Michel, director of marketing for carrier VoIP products at Mindspeed.

"The ability of Excelocity's call-control framework to easily integrate third-party signaling protocol stacks such as SIP with customer-specific software is a perfect complement for our Comcerto 300 Series family. Through our collaboration, we now offer our joint customers all of the elements and expertise necessary to implement a successful media gateway solution on a single Comcerto 300 processor."

The Excelocity XL-Gateway Framework significantly reduces product development costs and time to market, from years to months, with a modular, highly scalable architecture with high-level APIs for call, media and OAMP control. Available for both Linux and VxWorks platforms, it has been pre-integrated with third-party SIP, MGCP, ISDN and CAS protocol stacks and provides the multimedia path and call control for all combinations of FXS, FXO, ISDN, CAS and SIP calls over PSTN, LAN and WAN networks.

Mindspeed's Comcerto 300 Series of multi-core VoIP processors and carrier-class media processing software delivers the industry's most complete VoIP media gateway solution for next-generation network carrier and enterprise applications. With a rich set of interfaces, voice codec options and packet-processing features, and an integrated host processor, the Comcerto 300 Series enables manufacturers to quickly and cost-effectively integrate VoIP-enabled T1/E1 and POTS gateway functions into a broad variety of carrier and enterprise access equipment.

Mindspeed's Comcerto 300 Series evaluation boards include Zarlink's Ve880 VoicePort(TM) integrated SLIC/SLAC, while also providing direct connectivity to Zarlink's long-loop, high-performance VoiceEdge VE790 and next-generation VE792 SLIC/SLAC evaluation boards, all under the control of the Excelocity XL-Gateway Framework.

About Mindspeed Technologies(R)

Mindspeed Technologies, Inc. designs, develops and sells semiconductor networking solutions for communications applications in enterprise, access, metropolitan and wide area networks.

The company's three key product families include high-performance analog transmission and switching solutions, multiservice access products designed to support voice and data services across wireline and wireless networks, and WAN communications solutions including T/E carrier physical-layer and link-layer devices as well as ATM/MPLS network processors.

Mindspeed's products are used in a wide variety of network infrastructure equipment, including voice and media gateways, high-speed routers, switches, access multiplexers, cross-connect systems, add-drop multiplexers and digital loop carrier equipment.

To learn more, visit us at www.mindspeed.com.

About Excelocity Inc.

Excelocity, head quartered in Ottawa Canada, is a Telecom Development company that specializes in building embedded gateways for Telecom Product Vendors. Excelocity has developed award winning enterprise and carrier class gateways for Tier 1 and Tier 2 telecom vendors.

Excelocity's XL Gateway Framework SDK product enables telecom vendors to significantly decrease development costs and reduce the time to market for new gateway products from years to months. Excelocity also provides a full range of professional services for the design and development of embedded carrier class and enterprise gateways, including the customization of the XL-Gateway Framework.

Visit our site, www.excelocity.com, to review our products and services and download our XL-Gateway Framework document.

Safe Harbor Statement

This press release contains statements relating to Mindspeed, and our future results, including our product features and their benefits, market growth projections and business trends, that are "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. Actual results, and actual events that occur, may differ materially from those projected as a result of certain risks and uncertainties. These risks and uncertainties include, but are not limited to: future operating losses; cash requirements and terms and availability of financing; worldwide political and economic uncertainties and specific conditions in the markets we address; loss of or diminished demand from one or more key customers or distributors; fluctuations in the price of our common stock and our operating results; our ability to attract and retain qualified personnel; constraints in the supply of wafers and other product components from our third-party manufacturers; doing business internationally; pricing pressures and other competitive factors; successful development and introduction of new products; our ability to successfully and cost effectively establish and manage operations in foreign jurisdictions; industry consolidation; order and shipment uncertainty; our ability to obtain design wins and develop revenues from them; lengthy sales cycles; the expense of and our ability to defend our intellectual property against infringement claims by others; product defects and bugs; and business acquisitions and investments, as well as other risks and uncertainties, including those detailed from time to time in our Securities and Exchange Commission filings.

Editorial Contact:

Tom Stites
Mindspeed Technologies, Inc.
(949) 579-3650

Hugh Dysart
Excelocity Inc.
(613) 321-9530

SOURCE: Mindspeed Technologies

News Provided by COMTEX