

## **Press Release**

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## Extreme Engineering Solutions (X-ES) Introduces First Amphenol VIPER® Based VITA 46 Products

**Middleton, WI – February 17, 2009** – Extreme Engineering Solutions (X-ES) is the first singleboard computer company to incorporate Amphenol's next generation **VIPER** technology into its VPX (VITA 46) product line. VIPER technology provides a fully shielded connector solution that meets 2 Level maintenance requirements, while maintaining footprint compatibility with the VITA 46 standard. The VIPER platform also offers the ability to scale from 80 MBps to 10 Gbps, with potential to support up to 12 Gbps, providing a path to upcoming high speed differential interconnect standards.

"All our existing Freescale and Intel-based VPX SBCs and systems support Amphenol's VIPER product. This will allow customers to select the best connector/backplane for their current and future application requirements," states Ben Klam, Vice President of Engineering.

"The VIPER connector platform delivers the demanding performance required by X-ES's rugged extreme environment solutions designed explicitly to operate in harsh environments. The versatile and custom-configurable VIPER uniquely complements X-ES's cutting-edge applications from conduction-cooled processor boards to fully integrated systems," says Colleen Murphy, VIPER Product Marketing Manager at Amphenol-ABS.

**Availability.** VIPER configured 3U VPX X-ES products targeting Freescale PowerPC 8572E / 8640D and Intel Core2Duo are shipping today with corresponding XPand1000 and XPand3200 development platforms. Please contact X-ES sales for specific configuration and ordering information.

## About Extreme Engineering Solutions, Inc.

Extreme Engineering Solutions, Inc. (X-ES) designs and builds single-board computer, I/O, and system solutions within the embedded computer industry. X-ES offers cutting-edge performance and flexibility in design plus an unparalleled level of customer support and service. For further information on X-ES products or services, please visit our website: <u>www.xes-inc.com</u> or call (608) 833-1155.

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