

## FOR IMMEDIATE RELEASE

Contact: Bill Fox  
Tech Source, Inc.  
Phone: (407) 262-7100  
email: [embeddedgraphics@techsource.com](mailto:embeddedgraphics@techsource.com)

## Tech Source partners with ALT Software to provide XMC graphics cards and embedded OpenGL drivers for AMD graphics chipset

*Partnership will offer aerospace and defense manufacturers COTS- embedded 2D/3D OpenGL graphics on Condor 2000 AMD ATI Radeon E4690-based XMC Video Cards*

Altamonte Springs, Florida, March 15, 2010 – Tech Source, Inc. and ALT Software have agreed to partner to deliver COTS graphics hardware with embedded graphics drivers to aerospace and defense manufacturers. Toronto, Canada-based ALT Software is a leading provider of high performance embedded graphics drivers for a variety of Real-Time Operating Systems (RTOS) and hardware platforms. Tech Source, based in Altamonte Springs, Florida, recently announced the Condor 2000 family of XMC video graphics cards. The Condor 2000 family is based on the AMD Radeon™ E4690 GPU and provides a robust solution for applications that require high performance graphics and video processing. Under this agreement ALT Software will provide embedded OpenGL graphics drivers for all Tech Source products that use the AMD E4690 GPU, including Tech Source's latest Condor 2000x and Condor 2100x cards. The two companies will jointly participate in the Avionics Europe show in Amsterdam, March 24-25, 2010.

Tech Source is a pioneer in developing graphics hardware for air traffic control (ATC) systems and other embedded computing environments where performance and reliability are critical. As an independent graphics supplier, they are not aligned with any particular Single Board Computing (SBC) manufacturer and can supply COTS solutions on most SBC platforms. ALT Software provides OpenGL ES and OpenGL SC (DO-178B) drivers that support many of the leading RTOS and hardware used in aerospace and defense systems found in aircraft, land vehicles, and naval craft. Tech Source's AMD E4690-based graphics board customers can now look to ALT for graphics drivers that support a variety of operating systems, including Green Hills Integrity, Wind River VxWorks, LynxOS and DDCI Deos. ALT's engineering teams can also support DO-178B certification, custom FPGA, CPU, and other hardware / RTOS combinations, including proprietary operating systems.

Under this joint marketing agreement, customers will be able to purchase a complete COTS graphics solution from Tech Source. "Together, we can provide highly customized graphics solutions to meet the most stringent requirements that the customer may have outside of the Linux/Windows environment, requirements, often seen in military airborne embedded and related types of programs," said Selwyn L Henriques, president of Tech Source.

"Tech Source is a strong innovator when it comes to graphics hardware for embedded systems," said Dan Joncas, Vice-President of Sales and Marketing at ALT Software. "ALT's embedded OpenGL

# Tech Source

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2D/3D drivers for AMD's ATI Radeon graphics controllers are a perfect complement to the high-performance Condor 2000 family. ALT's products have been deployed in the most demanding embedded computing environments, including those with DO 178B certification requirements for avionics applications. ALT's drivers harness the AMD E4690's shader-based graphics subsystems, delivering unprecedented 2D/3D graphics performance and quality to memory and power constraint embedded systems. When you put ALT's OpenGL drivers on a high performance Condor board with an E4690 graphics controller, no matter what RTOS you're using, you've got an extremely powerful foundation for your embedded graphics applications."

"The ATI Radeon™ E4690 sets a new bar for embedded graphics performance," said Richard Jaenicke, director of embedded graphics at AMD. "Blazingly fast graphics and HD video capabilities enhance the appeal of applications with the industry's only embedded graphics chip that offers DirectX 10.1 and UVD 2.0 support, the ATI Radeon™ E4690 enables competitive advantages for AMD's embedded customers. We are pleased to offer support to Tech Source for their embedded solutions."

Tech Source's breadth of experience allows it to develop graphics products that support inputs and outputs or varied formats with internal double buffering, overlays, etc. and support various operating systems and platforms. The company has the resources and engineering know how to customize products for unique and demanding applications. Tech Source distinguishes itself by offering direct access to support from the design engineers themselves, not tech support or customer service, resulting in a loyal and diverse customer base. It also offers products with long life cycles of up to 7 years and overall support for the product up to 10 years or more.

## About Tech Source

Tech Source, Inc. has provided computer graphics hardware solutions to the ATC and defense markets for over 20 years. Tech Source is a subsidiary of Eizo Nanao Corporation, a leading global manufacturer of high-end display monitors. The companies offer combined expertise, cutting-edge graphics solutions, and complementary product lines for ATC, defense, and other markets.

## About ALT Software

Established in 1994, [ALT Software](#) is the world's leading supplier of advanced 2D/3D graphics, safety-critical and OpenGL enabling solutions for embedded systems. They specialize in the development of advanced graphics software solutions which are compliant with the highest industry practices and standards for OpenGL as defined by Khronos Group, as well as FAA guidelines for safety-critical environments.

## Media Inquiries

Tech Source  
embeddedgraphics@techsource.com  
<http://www.techsource.com>

ALT Software  
[press@altsoftware.com](mailto:press@altsoftware.com)  
<http://www.altsoftware.com>

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