<u>**FOR IMMEDIATE RELEASE**</u>

CONTACT:

Blackhawk
123 Gaither Drive
Mount Laurel, NJ 08054
(877) 983-4514
www.blackhawk-dsp.com
E-mail: sales@blackhawk-dsp.com

Blackhawk™ Announces the Availability of their PCI-JTAG Emulator for Texas Instruments' 1 GHz DSPs

Mount Laurel, N.J. (February 10, 2004) – Blackhawk™, a leader in the design of digital signal processor (DSP) hardware and software development tools, announced today the availability of a low cost, high-performance PCI-based JTAG Emulator for Texas Instruments' (TI) TMS320C64x™ 1 GHz DSPs.

The half-length PCI card features a variable TCK (timing clock) running up to 35 MHz and includes a flexible 5 ½ foot multi-voltage cable/pod assembly. Based on TI's XDS560™ emulation technology, the Blackhawk PCI Emulator (US$2,500.00 list) uses the 32-bit, on-chip PCI controller for increased speed and faster code download performance which is becoming increasingly important in applications such as video and imaging that have large code sizes. The PCI emulator is capable of data transfer speeds up to 6 times higher than other XDS510 emulators.

"Our introduction of the PCI-JTAG Emulator brings another level of performance to PCI JTAG Emulation," said Brian Nix, president, EWA Technologies, Inc., the parent company of Blackhawk. "With customers taking advantage of the increased performance of devices such as TI's 1 GHz DSP, we are committed to introducing technologies that meet customer needs for visibility into ever more complex designs and keeping pace with current demands on performance and speed. The recent announcements by TI of the industry's first 1 GHz DSP is a great example of this."

Blackhawk also offers a remote Ethernet client application that allows the PCI JTAG Emulator to be remotely accessed over a TCP/IP network permitting central location of debug resources as well as drivers for Windows® 2000 & XP.

"Texas Instruments continues to provide customers with the performance they need to develop wireless, telecom infrastructure and video and imaging systems," said Thomas Brooks, C6000™ DSP marketing manager, "The ability of TI's third party companies, such as Blackhawk, to provide the tools necessary to achieve these demanding applications, is an essential way we enable our customers to market faster."

Software compatibility with all versions of Code Composer Studio™ Integrated Development Environment, and a driver independent DLL developed by Blackhawk, assure existing and future device compatibility for legacy or new DSP's right out of the box with no upgrades required. The Blackhawk PCI JTAG emulator supports TMS320, TMS470 (ARM) and OMAP families. Legacy support for Code Composer v4.1x and

CCStudio v1.2 gives users access and compatibility to VC33, C20x and C24x. The PCI JTAG Emulator is also compatible with the Code Composer Studio flash-burner utility.

Ultimate Solutions (USI), based in Tewksbury, Mass., specializes in distributing professional tools to embedded developers. "Blackhawk's line of JTAG emulators have proven to be rock solid products," said USI's vice president of sales, Peter Tympanick, "The PCI JTAG emulator will benefit customers that require high performance, industry standard device support at an affordable price point."

The Blackhawk PCI-JTAG Emulator is available exclusively in the US & Canada through USI and a world-wide network of industry resellers. Please visit www.blackhawk-dsp.com/reseller.asp for a complete list.

About Texas Instruments Third Party Program

Blackhawk™ is a member of Texas Instruments Third Party Program. The Third Party Program is the most extensive collection of DSP development support in the industry. More than 650 independent companies and consultants provide products including development boards, operating systems, software algorithms, function libraries and systems consulting services around the world. For more information on the TI Third Party Program, please visit www.dspvillage.ti.com/v5.

About Blackhawk

Blackhawk™, a division of EWA Technologies, Inc., of Herndon, Virginia, provides hardware and software for the rapid development of DSP-based applications for a wide variety of vertical markets. Blackhawk™ is a TI DSP total solutions provider for development hardware, advanced JTAG emulators, Real-Time Operating Systems, design services and consulting. For more information on Blackhawk, please visit http://www.blackhawk-dsp.com