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FOR IMMEDIATE RELEASE

Diversified Technology, Inc. Announces its CPB4612 CPU Blade is Now Available with MontaVista® Linux® Carrier Grade Edition

DTI's Carrier Grade Linux is MontaVista Partner Certified

Embedded Systems Conference / San Francisco, CA – March 7, 2005 – Diversified Technology, Inc. announced today, MontaVista Linux Carrier Grade Edition support for the CPB4612 with the Intel® Pentium® M processor-based blade. This provides a carrier-grade Linux solution designed for telecommunications and data communications products with requirements for high availability, fault management and real-time performance. MontaVista Linux Carrier Grade Edition addresses telecom availability needs in compliance with Open Source Development Labs (OSDL) and Service Availability (SA) Forum feature requirements, which are important benchmarks for telecommunications service providers.

“Our continued relationship with MontaVista Software builds on our ability to deliver a solution to the migrating communications market,” noted Pat Busby, President of Diversified Technology, Inc. “MontaVista’s leadership in this market and its comprehensive development of Carrier Grade Linux for the telecom environment supports DTI’s position in promoting high availability and reliability of the CompactPCI architecture. The CPB4612 Linux solution is a complete CompactPCI blade package reflecting cost-effective, rapid launch initiative that is the reality of today’s market. The customer wants enhanced services, today, via traditional and next generation platforms. Diversified Technology, Inc. has answered the call for next generation infrastructure.”

DTI’s OEM partnership with MontaVista Software enables Diversified Technology to help mutual customers shorten their time to revenue, by providing an out-of-the-box MontaVista Linux Carrier Grade runtime configuration DTI’s latest IA-32 technology-based blades. This partnership allows DTI to develop LSP’s for its products and provide a first line of support for them. The OEM partnership provides a flexible model to meet the requirements of a wide variety of customers.

“Network Equipment Providers are looking to MontaVista Linux as their next-generation development platform,” said Scott Jaffe, Vice President, Worldwide Business Development, MontaVista Software. “We are looking forward to working with DTI to supply our mutual customers with a carrier-grade solution that is scalable, flexible and complete for network-intensive infrastructure applications.”



About the CPB4612

Diversified Technology's CPB4612 PICMG 2.16 compliant packet switched backplane (PSB) processor blade combines high performance with low power for telecom and Internet IP-based applications. The CPB4612 features the low power, high performance Intel Pentium M processor with speeds ranging up to 2.0GHz and 2MB L2 cache. The CPB4612 is based on the Intel® 855GME chipset with 400MHz front side bus. System memory of up to 2GB is supported via two PC-2700 SO-DIMMs. Onboard are dual 10/100/1000Mbps Ethernet ports routed according to PICMG 2.16, one 10/100Mbps Ethernet port available at the RTM or front panel, an Ultra-ATA IDE interface, Serial ATA, two PMC sites (one 64-bit/66MHz and one 32-bit/33MHz), High Speed USB, and serial ports. The CPB4612 also includes a two-stage watchdog timer for enhanced system reliability. The CPB4612 has a universal PCI bridge to the backplane and can therefore operate in any slot of a PICMG® 2.16 compliant Packet Switched Backplane (PSB). PICMG® 2.9 system management is also supported via a satellite management controller.

Part of DTI's PlexSys family of PSB products, the CPB4612 is validated with DTI's PlexSys-4 general purpose, carrier grade computing platform with CSB4240 Ethernet level 2/3 switch. The IPMI 1.5-compliant Baseboard Management Controller (BMC), when used with the CCM-3402 chassis management module supports a comprehensive, protected lights-out management scheme. DTI also offers 8U and 12U, PICMG® 2.16 Chassis in the PlexSys product line. The board is covered by a 2-year limited warranty. The CPB4612 system/peripheral processor blade is a cost effective choice for application developers addressing high performance, converging Telecom and Internet IP-based markets such as VPN switches, media gateways, 2.5G/3G wireless, server clusters, IP DSLAM and voice/video/data servers.

About Diversified Technology, Inc.

Diversified Technology, Inc., an Ergon Company, has been a leading designer/manufacturer of single board computers, embedded platforms, and rackmount systems in the industrial computing market for over 30 years. As an associate member of the Intel® Communications Alliance and an ISO9001 certified company, DTI provides Intel architecture-based computer boards, systems, and products for next generation processing applications. Visit www.dtims.com for more information on Diversified Technology, Inc.

About MontaVista Linux Carrier Grade Edition (CGE)

This innovative product is an industry standard COTS (Commercial-Off-The-Shelf) Carrier Grade Linux platform providing functionality specifically for Telecom and Datacom with high availability, hardening and real-time performance. CGE is an advanced Linux-based development platform engineered specifically for the robust and highly available requirements of carrier grade applications. CGE is being used today in telecommunications and data communications applications for use in communications network infrastructure solutions. CGE is targeted for edge and core telecommunications including applications for the converging IP and voice networks such as softswitches, SGSN (Serving GPRS Support Node) and GGSN (Gateway GPRS Support Node), RNC (Radio Network Controller), Voice over IP (VoIP) gateways, and many other applications. It enhances standard Linux with additional real-time, high availability and high reliability features based on the Open Source Development Labs (OSDL) Carrier Grade Linux Specification, and it is ideal for deployment in a range of carrier-grade environments.

About MontaVista Software

MontaVista Software provides an Open Source platform, allowing system designers to innovate across a wide range of inter-connected intelligent devices and communications infrastructure. MontaVista enables software developers with a commercial-grade Linux-based operating system. MontaVista Linux is a universal development platform that helps customers differentiate their products, and get them to market faster at lower overall development costs. MontaVista Linux is the preferred choice of some of the world's largest corporations.

Founded in 1999, by real-time operating system pioneer James Ready, and headquartered in the heart of Silicon Valley, in Sunnyvale, Calif., MontaVista Software is a privately held company funded by leading venture capital firms and strategic corporate investors. For more information about MontaVista Software, please visit <http://www.mvista.com>.

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