For Immediate Release

Mistral announces the first 3U VPX SBC from Curtiss Wright for embedded defense/aerospace applications

Bangalore, December 04, 2007 – Mistral Solutions Pvt. Ltd., a leading provider of complete technology solutions and professional services in the embedded space, today announced the availability of the VPX3-125 engine from CWCEC which combines the performance and the advanced I/O capabilities of the PA Semi PWRficient^{TM} PA6T-1682M processor with an extensive I/O complement to provide a highly capable processing platform for a wide range of embedded military/aerospace applications.

VPX3-125 is designed for space constrained applications, and represents the latest step in the evolution of rugged high-performance, highly integrated small form factor Single Board Computers. The VPX3-125's integral high-speed backplane and PMC/XMC connectivity allows for multi-GB/sec data flows from board-to-board through the backplane interface and from the backplane to PMC/XMC site supporting the acquisition, processing, and distribution of sensor data such as video, radar, and sonar data. A rich I/O complement includes two gigabit Ethernet ports, 4 serial channels, up to 8 bits of discrete digital I/O, a Universal Serial Bus (USB) 2.0 port and a PMC/XMC site with 64 bits of IO mapped to the backplane.

The VPX3-125 is designed for military harsh-environment applications, and is offered in air- and conduction-cooled configurations. It comes with single or dual P.A. Semi Power Architecture cores at 1.5GHz and provides up to 1 GB DDR2 SDRAM.

Software available for the board includes VxWorks 6.x BSP and Driver Suite supporting Workbench 2.x IDE. The SBC is built in conformance with Curtiss-Wright's Continuum Software Architecture (CSA), providing a comprehensive suite of system debug, exerciser, and update functions, BIT, and non-volatile memory sanitization function.

About Curtiss-Wright Controls Embedded Computing
Curtiss-Wright Controls Embedded Computing is the industry's most comprehensive and experienced single source for embedded solutions, ranging from Processing, Subsystems, Data Communication, DSP, and Video & Graphics to the most advanced board level components and fully integrated custom systems. The Embedded Computing group serves the defense, aerospace, commercial and industrial markets and is part of Curtiss-Wright Controls, Inc. For more information about Curtiss-Wright Controls Embedded Computing, visit www.cwcembedded.com.

About Mistral Solutions

Mistral is an ISO 9001:2000 certified and CMMi Level 3 appraised premier product realization company providing end-to-end services for product design and development in the embedded space. Mistral offers expert design and development services covering hardware and software, customizable product designs and IP's, System Integration and COTS Solutions that improve quality and accelerate time-to-market for a broad range of embedded systems.

Mistral has forged successful partnerships with leading providers of embedded solutions, which has enabled us to provide our clients with the finest technology solutions based on the world's best platforms. Mistral's partners include among others Wind River Systems and Curtiss-Wright Controls (CWC) Embedded Computing Organization making available RTOS, IDE tools and commercial & rugged grade COTS computing solutions for commercial, military, aerospace, and avionics markets.

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