

For Immediate Release



Mistral announces availability of SVME/DMV-184 PowerPC 8641 SBC from Curtiss Wright

Bangalore, June 28, 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 SVME/DMV-184 from Curtiss Wright Controls Embedded Computing which combines the performance and the advanced I/O capabilities of the Freescale 8641 processor with an extensive I/O complement providing a highly capable processing platform for a wide range of embedded military/aerospace applications.

The 8641 processor provides tremendous data bandwidth to and from memory via dual 64-bit DDR2 memory controllers and to the PCIe/PCI hierarchy through two independent 8-lane PCIe ports. Along with one high-performance PMC site, there is one XMC-capable mezzanine site with an 8-lane PCIe port allowing for multi-GB/sec data rates between the XMC site and on-board memory. A rich I/O complement including three-gigabit Ethernet ports and options for multi-function RS-232/422/485 serial ports, MIL-STD-1553, SCSI, Serial ATA, and TTL and differential discretes provides connectivity integration with other system elements without using up PMC/XMC sites.

The SVME/DMV-184 is designed for military harsh-environment applications, both air- and conduction-cooled. It comes along with a Compact Flash site for integrated mass storage capability and a 2 GB DDR2 SDRAM controlled by dual 64-bit controllers.

The SVME/DMV-184 is supported by a wealth of software including Curtiss-Wright's standard CSA firmware providing a comprehensive suite of system debug, exerciser, update functions, BIT, non-volatile memory sanitization function, CSA VxWorks 6.x Board Support Package and Driver Suite supporting Workbench 2.x IDE, MIL-STD-1553 software driver, and Continuum Vector signal processing library.

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 visit www.cwcembedded.com.

About Mistral Solutions

Mistral Solutions is a professionally managed technology house undertaking Systems Integration and providing Value added Services. It provides specialized hardware and software solutions in the Embedded domain, as well as Professional Services in Systems Design and Development, Real-Time Applications, and Communications.

By virtue of its core technical expertise, Mistral has valued alliances with leading global companies and it markets RTOS and IDE tools from Wind River Systems Inc., commercial & rugged grade COTS computing solutions from Curtiss Wright (Dy4 Systems, VISTA Controls, Synergy Microsystems, Systran, Peritek, Prima Graphics), advanced source code analysis solutions from Coverity, board level computers for Industrial Applications from MEN Mikro Elektronik, scalable computer platforms from Motorola Embedded Communications Computing (previously Force Computers), Single Board Computers for VMEbus and CompactPCI from Microsys, high-availability Network Service-Ready Platform (NSRP) solutions from Continuous Computing Corporation, standard and custom products for commercial, military, high-tech, medical, telecom, and research markets from Dawn VME, I/O modules from General Standards Corporation, modified COTS products for military, aerospace, and avionics applications from Targa Systems, Software Defined Radio solutions from Pentland Systems, high quality storage solutions from DNF Storage, innovative embedded graphics products and solutions from PSA Inc., embedded GUI, HMI and Graphics Software from Tilcon and integrated system solutions, electronic enclosures, & backplanes for military, telecom and commercial applications from Hybricon.

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