Mistral announces Curtiss-Wright Controls' Ruggedized 3U CompactPCI Gigabit Ethernet Switch/Router Card

Bangalore, March 21, 2006 – Mistral Solutions Pvt. Ltd., a leading provider of complete technology solutions and professional services in the embedded space, announced the availability of the new 3U CompactPCI (cPCI) SCP/DCP-681 Compact SwitchBlade Gigabit Ethernet (GbE) switch/router from Curtiss Wright, a leading end-to-end supplier of commercial and rugged grade COTS computing solutions.

This 10-port, fully managed, intelligent multilayer (layer 2/layer 3) card is available in both air-cooled (SCP) and conduction-cooled (DCP) configurations. It provides up to ten wire-speed 10/100/1000 Mbps Ethernet interfaces in a single 3U cPCI slot and is ideal for architecting system-wide Intra-Platform Networks (IPNs) in weight and space constrained environments.

The SCP/DCP-681 supports a powerful set of CLI, Telnet, Web and SNMP management interfaces that can be used to configure a complete set of protocols and parameters including PBIT, IBIT, CBIT, Layer 2 protocols, Layer 3 (IPv4/v6) protocols, Multicasting, QoS, and Security. In addition, the SCP/DPC 681 has unique features such as a Secure Memory Erase function that can be used for wiping memory, as well as an unparalleled combination of protocol standards not found in any other switch in the market.

When combined with SCP/DCP-122/124 3U CompactPCI single board computers, PMC graphics modules, PMC FPGA card, and 3U chassis, the SCP/DCP-681 is an integral component in a complete set of 3U CPCI building blocks for Systems Integrators designing small-form factor subsystems.

About Curtiss-Wright Controls Embedded Computing
Curtiss-Wright Controls Embedded Computing is a leading global supplier of embedded boards and integrated electronics subsystems for diverse markets and applications including Defense &

Aerospace, Medical Imaging, and Industrial Process Control. They serve the embedded industry with an unmatched array of innovative technology and solutions. Their rugged and commercial-grade products, advanced system integration services and lifecycle services programs enable customers to focus on their core competencies to ensure their success.

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 scalable computer platforms from Motorola Embedded Communications Computing (previously Force Computers), RTOS and IDE tools from Wind River Systems Inc., telecommunications solutions from NMS Communications, commercial & rugged grade COTS computing solutions from Curtiss Wright (Dy4 Systems, VISTA Controls, Synergy Microsystems, Systran, Peritek, Prima Graphics), board level computers for Industrial Applications from MEN Mikro Electronik, 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 and high quality storage solutions from DNF Storage.

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