

**For Immediate Release**



## Mistral announces availability of new 6U VPX Intel Core 2 Duo Penryn SBC

**Bangalore, November 2008** – Mistral Solutions Pvt. Ltd., a leading provider of complete technology solutions and professional services in the embedded space, has announced the availability of the rugged Intel (Penryn) Core 2 Duo-based Single Board Computer – the VPX6 1952 from Curtiss Wright.

The VPX6-1952 is based on the latest processor technology available from Intel, the Intel Penryn processor (on the Montevina platform). Available with embedded video graphics, 4 to 8GB of high-bandwidth SDRAM, the 1952 also comes equipped with a rich I/O complement including dual SERDES Gigabit Ethernet, Integrated Platform Management Interfaces (IPMI), GPIO, Serial channels, USB ports and an XMC site.

Targeted towards the challenging data-processing needs of tactical aircrafts, armored vehicles and harsh environment naval systems, the VPX6-1952 employs the open architecture VITA 46 (VPX) standard. The high-speed performance of the VPX form factor combined with the high-performance of Intel processing makes the 1952 an ideal combination for advanced future combat systems.

The 1952 is also available in the VITA 48 (VPX REDI) format and in both air-cooled and conduction-cooled environmental build grades.

### **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.cwembedded.com](http://www.cwembedded.com).

### **About Mistral Solutions**

Established in 1997, Mistral is a premier product realization company providing end-to-end services for product design and development in the embedded space. Headquartered in Bangalore with regional offices in Delhi and Hyderabad, Mistral offers Systems Engineering and Value added Services that help customers build cost-effective, customized computing systems that excel in quality and accelerate time-to-market.

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.

**Contact Details**

Akhila D S

Marketing Manager

Ph: +91.80.2535 6400

E-mail: [akhila@mistralsolutions.com](mailto:akhila@mistralsolutions.com)