

**For Immediate Release**



## Mistral makes available new board level products supporting Xilinx Virtex-5 FXT FPGAs

**Bangalore, June, 2008** – Mistral Solutions Pvt. Ltd., a leading provider of complete technology solutions and professional services in the embedded space has made available new rugged board level products supporting the new Xilinx Virtex®-5 FXT FPGA from Curtiss Wright.

The Xilinx Virtex-5 FXT FPGAs enable the integration of high-performance GTX serial transceivers and features large numbers of DSP48E slices, and embedded PowerPC® 440 processor on a single FPGA, ideal for the high performance and low-power requirements of rugged defense and aerospace multi-computing applications.

Optimized for embedded processing and memory-intensive applications with highest-speed serial connectivity, the Virtex™-5 FPGAs offers integrated system-level capabilities that shrink design cycles and reduce system cost. The Virtex-5 FXT platform joins Curtiss-Wright's Virtex-5 LXT and SXT-FPGA based products in the deployment of heterogeneous systems along with digital signal processing (DSP) and general purpose processing elements in a range of commercial and rugged environments. The new FPGAs' support for low-power serial connectivity, including a built-in PCI Express® block, will ease and speed the integration of such systems.

Target defense and aerospace applications for which the Virtex-5 FXT is ideal include demanding image and signal processing problems such as radar, signal intelligence, software defined radio, and real-time imaging.

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