



Mistral announces availability of First Quad-channel Clock Generator FMC Card from Curtiss Wright

Ideal for demanding military applications that require high-speed ADC and DAC components

March, 2010: Mistral Solutions Pvt. Ltd., a leading provider of complete technology solutions and professional services in the embedded space, today announced the availability of Curtiss Wright's first FMC clock generator card, (FMC/VITA 57) module, the FMC-XCLK2.

The FMC-XCLK2 is a quad-channel clock generator card that features low jitter and phase matched outputs. Available in both air-cooled and conduction-cooled rugged versions the card provides high-quality clock source required for high frequency data sampling applications and can support RF output frequencies ranging from 50MHz to >2GHz. The card also provides a cost-effective, compact alternative source for clocking and synchronizing I/O, whether provided by Curtiss-Wright Controls' broad family of ADC and DAC FMC cards or the customer's own I/O.

The FMC-XCLK2 has been designed for use in demanding Military applications such as Electronic Counter Measures (ECM), Software Defined Radio (SDR), and Radar Data Acquisition that require high-speed ADC and DAC components. The card alleviates the integration of FPGAs into embedded system designs. It complements Curtiss-Wright Controls' growing family of high-speed ADC FMC cards providing a complete ADC/DAC solution for DSP applications.

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.