



For Immediate Release

## **Mistral Introduces the Rapid Development Kit (RDK) for TI's OMAP5912 Processor**

*RDK for Texas Instruments OMAP5912 Starter Kit (OSK) helps designers and software developers accelerate application development*

**Bangalore, 29 June 2005** - Helping product designers and software developers accelerate their product and application development process on the Texas Instruments OMAP5912 dual-core processor, Mistral Software, a leading product realization company specializing in real-time embedded solutions, today unveiled the Rapid Development Kit (RDK) for TI's OMAP5912 Starter Kit (OSK).

### **Highlights of the Rapid Development Kit**

The RDK board is a plug-in module for the OSK from TI, which supports four RF modules: GPS, GSM/GPRS, WLAN and BLUETOOTH on a single board. The RDK provides product developers with an easy-to-use platform to simulate or test the functionality of their end application before finalizing on the product design. This platform can save developers four to six months in their design cycle.

The RDK bundle includes TI's OSK, Mistral's Q-VGA LCD Module (QVLM), Mistral's Camera Module (CMQ), and Mistral's RDK Board along with Windows® CE runtime and drivers.

### **Potential Applications for the Rapid Development Kit**

The RDK can be used by developers who are considering deploying applications combining functions such as mobile communications, Internet browsing, hand held telephony, video conferencing, camera, navigation personal media players, and smart gadgets.

"The human mind is the limitation to the possibilities that this platform can be used for," said Anees Ahmed, CEO, Mistral Software Inc. "Our goal is to provide solutions that help product designers and developers shorten their development timeline and move products to market faster. By leveraging the robust RF capabilities of the RDK and the streamlined functionality of the OSK, developers can accelerate their system integration and product realization process. The markets that will benefit from

the RDK include the high-end PDA, Voice and Video over IP, Mobile Phones, Gaming Terminals, Automotive Electronics, Infotainment platforms, Multimedia gadgets and any kind of next generation integrated platform.“

“Mistral’s new RDK board enhances the OMAP5912 development experience by providing developers with seamless access to GPS, GSM/GPRS, WLAN and Bluetooth functionality. Mistral’s RDK meets the growing need for wireless in the Portable Data Terminal market while enabling fast time-to-market,” said Greg Mar, worldwide systems-on-a-chip platform Manager, TI.

The RDK can easily be customized and extended to evaluate applications for the high-value, low-visibility industrial handheld markets with add-ons like RFID, Smartcard, swipe card, printers, and barcode readers. Mistral’s engineering team will support development of any custom variants of this platform on a case-by-case basis.

Mistral is a TI OMAP™ Technology Center, which assures clients of world-class services in the areas of software and hardware design, development and consulting on the OMAP™ platform. The RDK is a testament to the quality of products and support available from Mistral.

Mistral also currently offers the Accelerator Program for OMAP5910 and OMAP5912, comprising of drivers and BSPs for Linux®, VxWorks® and WinCE and the Q-VGA LCD Module (QVLM) for the OSK.

For more information on the Rapid Development Kit (RDK), please visit [www.mistralsoftware/rdk](http://www.mistralsoftware/rdk)

### **About OMAP Technology Centers**

Independent OMAP Technology Centers provide development support by bringing together a variety of hardware, software and system integration expertise, giving device manufacturers and developers a single point of entry for OMAP development technologies. Located throughout the world, independent OMAP Technology Centers have the expertise necessary to get customers to market quickly with robust, power-efficient products, which use TI’s OMAP platform. For more information about the worldwide network of independent OMAP Technology Centers, visit <http://www.omap.com/>

### **About Mistral**

Mistral Software is an ISO 9001:2000 certified premier product realization company providing end-to-end services for product design and development in the embedded space. Mistral has domain expertise in Embedded Real-Time Development, Board and FPGA Design, Communication Protocols, VoIP, Digital Signal Processing, As a single source for both hardware and software engineering expertise, Mistral’s expert design and development services have improved the quality and

accelerated the time -to-market for a broad range of embedded systems. Mistral has operations in USA, Japan, Germany and India.

For more information, visit [www.mistralsoftware.com](http://www.mistralsoftware.com).

**Contact Details**

Akhila D S

Marketing Manager

Ph: +91.80.2535 6400

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