



For Immediate Release

Mistral Introduces Q-VGA LCD Module for Texas Instruments OMAP™ Platform

A plug-in LCD module for the OMAP5912 Starter Kit from TI

Bangalore, September 21, 2004 - Mistral Software, Bangalore, a specialist player in niche, real-time embedded solutions today introduced the Q-VGA LCD Module (QVLM), a plug-in for the OMAP5912 Starter Kit (OSK) from TI, to help embedded designers in their OMAP5912-based development. The OSK delivers a simple and inexpensive means of evaluating the features of the dual-core OMAP5912 processor for powering intelligent, next-generation Portable Data Terminal (PDT) applications.

Add-on Graphics module for OSK

Mistral's Q-VGA LCD Module provides graphics display capabilities to the OMAP Starter Kit for developers of next-gen portable data terminals, including applications such as portable medical devices, asset and inventory management and point of sale.

The Q-VGA module is based on the NEC 3.5" Touch screen LCD with both compact and standard interfaces, and is driver compatible with the 5910 Innovator. The key features of the module are as follows:

- NEC QVGA 3.5" LCD display
 - TFT
 - LED Frontlight
 - Touchscreen with brightness controller
 - Reflective or transfective
- Four user-defined buttons

- Five position joystick button
- OSK Expansion connectors
- Dual colored LED
- Dual function camera port
- Dimension: 5.55" x 3.75"

The module comes with Linux device drivers for LCD Controller, front light and keypad along with demo applications.

“TI’s OMAP platform has been leading the embedded space with its optimal combination of real-time signal processing and rich man-machine interface. Mistral is uniquely positioned to offer system design and customization services for the OMAP technology with our strong background in the embedded systems and solutions across diverse verticals and applications,” said Anees Ahmed, CEO, Mistral Software Pvt. Ltd.

TI’s OMAP platform is comprised of high-performance, power efficient processors, a robust software infrastructure and comprehensive support network for the rapid development of differentiated multimedia-enhanced applications including industry-specific PDAs, web pads, telematics, enhanced gaming, medical instrumentation and point-of-sale terminals.

For more information on the Q-VGA Module, please visit www.mistralsoftware.com/q-vga.

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 information about the worldwide network of independent OMAP Technology Centers, visit www.omap.com.

About Mistral

Mistral Software is an ISO 9001:2000 certified premier Product Realization Company providing end-to-end design services for embedded product design and development. Mistral has expertise in complex real-time solutions, RTOS, driver development, DSP, communication protocols, FPGA and hardware board design. The company has several re-usable software and hardware components that can help organizations get their product-to-market faster. Mistral has operations in USA, Japan, Germany and India.

For more information visit www.mistralsoftware.com.

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