



For Immediate Release

## Mistral introduces Next Generation PDA – The Next Swiss Knife??

*A completely integrated and customizable PDA design to harness the true potential of mobile computing*

**Bangalore, February 2005** - Mistral Software, an ISO 9001:2000 certified premium product-realization company, has announced the worldwide availability of its PDA Reference Platform, code named SUNADA. Built around TI's OMAP5912™ or OMAP1611™ processor, the device is a completely integrated and customizable PDA design, providing multiple applications like GSM Phone, Navigation, Digital Audio, Gaming, Organiser, e-learning, Video, Internet access, VoIP, VGA Camera, Jukebox amongst others, enabling end users to harness the true potential of mobile computing.

### **Highlights of the PDA Reference Platform**

The PDA Reference Platform from Mistral is an excellent example of converging multiple applications in a single device. The ultra-sleek device designed for a slim mechanical enclosure runs WinCE OS on a TI OMAP5912™ or OMAP1611™ processor and supports four Radio modules for GPS, GSM, WLAN and Bluetooth connectivity and comes with a full VGA resolution LCD display. It is among the first designs to converge four RF modules in one design and support WinCE OS on OMAP Processors.

VoIP Connectivity is provided through Mistral's SIP stack, specially designed for mobile applications with small memory footprint, and Mistral's BlueMist Bluetooth Stack provides the Bluetooth™ interface.

The built-in 2100 mAH Li-Ion battery with charger has been optimized to provide an extended battery life of up to:

- 8 hours MP3 song playback OR

- 2.5 hours of Movie Playback OR
- 2 - 4 hours GSM call talk time/ 150 – 200 hours standby time

“Furthering our initiatives as an OMAP Technology Centre, this latest offering by Mistral is in keeping with the growing market for mobile computing which is now in demand across a wide range of sectors. With the embedding of substantial processing capabilities in devices such as telephones and cameras, mobile device manufacturers and application developers are increasingly using the OMAP platform for its unparalleled processing performance and low power consumption so that consumers can enjoy a wide range of compelling wireless products and services.” said Anees Ahmed, CEO, Mistral Software Pvt. Ltd.

“We have been working with customers worldwide in designing handheld multimedia devices, communication, networking and smart electronic devices enabling them to leverage the strong features of OMAP on Win CE.NET platforms. We are pleased to be collaborating with TI and Microsoft in offering world-class solutions to help developers meet the challenge of designing such systems.” he added.

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, enhanced gaming, medical instrumentation and point-of-sale terminals.

For more information on the PDA Product Reference Design, please visit [www.mistralsoftware.com/sunada](http://www.mistralsoftware.com/sunada).

### **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 Applications, Communication Protocols, VoIP services, Digital Signal Processing, Board Design and FPGA Design. 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).