

### For Immediate Release

# Mistral Introduces Next Generation Navigation Reference Design with SiRF starIII GPS

**Bangalore, India – November 9, 2005:** The next generation Navigation Reference Design (NRD) from Mistral Software featuring SiRF's latest SiRFstarIII GPS chipset provides product developers with a head start to build their next generation GPS device with enhanced wireless capabilities.

# **Highlights of the Navigation Reference Design**



The Navigation Reference Design supports SmartST<sup>™</sup>, navigation software from Navman and has four RF modules: GPS, GSM/GPRS, WLAN and BLUETOOTH on a single small form factor board running Microsoft Windows<sup>®</sup> CE on TI's OMAP5912 processor. The NRD provides product developers with an easy-to-use platform to simulate or test their GPS and wireless applications. This reference design can

save developers four to six months in their design cycle.

The GPS functionality on the board is provided using SiRFstarIII, the latest high-performance, small form-factor GPS chipsets in the market along with SmartST navigation software from Navman. The SiRFstarIII GPS chipset's ability to provide superior location performance, both indoors and out, for 2G, 2.5G, 3G asynchronous networks combined with SmartST sophisticated routing options, map detail and extended points-of-interest database, ensure that product developers and designers using the Navigation Reference Design are equipped with the best and the latest robust navigation device that supports popular wireless technologies like 802.11g, Bluetooth and mobile telephony.

# Potential Applications for the Navigation Reference Design

The Navigation Reference Design can be used by developers who are designing GPS devices that go beyond basic Navigation. With support for various other wireless technologies,

companies can design products for various vertical markets like Automotive, Consumer, Medical, Industrial, Sporting Goods, Gaming Terminals etc. The human mind is the limitation to the possibilities that this platform can be used for.

"Our goal is to provide solutions that help product designers and developers shorten their development life cycle and bring products-to-market faster. By leveraging the robust capabilities of the Navigation Reference Design and its comprehensive functionality, developers can accelerate their system integration and product realization process. We are looking at licensing the NRD to product vendors in various verticals and can even help customize this design for specific applications." said Anees Ahmed, CEO, Mistral Software Inc.

"Mistral selected the SiRFstarIII for its GPS module because of its outstanding price-performance and SiRF's reputation as a leader in GPS technology," said Samyeer Metrani, VP-Product Development at Mistral. "Our partnership with SiRF gives us the confidence to continue to provide our customers with outstanding GPS technology based solutions to meet the demanding requirements of the future."

"The introduction of the Mistral Navigation Reference Design builds further momentum for our flagship SiRFstarIII architecture as the location platform of choice for innovative companies," said Kanwar Chadha, founder and vice president of SiRF Technology. "Supported by excellent technical capabilities of the Mistral team, it provides our joint customers the opportunity to accelerate the developments of cost effective, high performance and feature rich location enabled products."

For more information, visit <a href="http://www.mistralsoftware.com/nrd.htm">http://www.mistralsoftware.com/nrd.htm</a>

#### **About SiRF**

SiRF Technology Holdings Inc. develops and markets semiconductor and software products that are designed to enable location-awareness utilizing GPS and other location technologies in high-volume mobile consumer devices and commercial applications. SiRF's technology has been integrated into mobile consumer devices, such as automobile navigation systems, mobile phones, PDAs, GPS-based peripherals and handheld GPS navigation devices, and into commercial applications, such as asset tracking devices and fleet management systems. SiRF markets and sells its products in four target platforms: automotive, consumer electronics, mobile computing and wireless devices. Founded in 1995, SiRF is headquartered in San Jose, Calif., and has sales offices around the world. The company trades on the Nasdaq Stock Exchange under the symbol SIRF.

Additional information about SiRF and its location technology solutions can be found at www.sirf.com.

#### **About Mistral**

Mistral Software is an ISO 9001:2000 certified premier product realization company providing end-to-end professional services and reference designs in the embedded space. Mistral has domain expertise in Embedded Real-Time Development, Board and FPGA Design, Communication Protocols, VoIP and 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.

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