

## **Locosys Technology Inc., shows new Atmel based GPS receiver**

---- New GPS module AC-1513 and USB Dongle receiver - **µPod**.

**Las Vegas, January 8, 2007** - LOCOSYS, a leading provider of GPS technology, products and solutions from Taiwan, today announces Atmel solution based GPS products.

### **AC-1513 SMD type GPS module**

AC-1513 is the first one commercialized GPS module using the powerful Atmel Antaris4 single chip SuperSense solution. After extensive Lab and field test, AC-1513 guarantees excellent navigation accuracy along with maximum sensitivity and low power consumption even under the most difficult circumstances. The receiver utilizes the industry standard NMEA protocol. Therefore, the product is compatible with almost any navigational software and computer hardware on the market.

AC-1513 GPS module is ideally suited to integrate navigation capabilities and location based services in small, portable devices. Application areas of this technology include personal positioning and navigation, automotive navigation and Marine navigation.

### **USB Dongle Receiver - µPod**

The **Locosys µPod** is a compact USB dongle GPS receiver that can be connected directly to a laptop through a USB port. The product is ideally suited for use in combination with navigational software in car or vehicles. It is targeted towards the customer with high demand for reliability and ease-of-use that requires a no-nonsense product for an extremely competitive price.

Although it looks like a simple device, the **µPod** is based on advanced GPS technology. The heart of the device is the powerful Atmel Antaris4 single chip that guarantees excellent navigation accuracy along with maximum sensitivity even under the most difficult circumstances. The receiver communicates with a laptop over USB and utilizes the industry standard NMEA protocol. Therefore, the product is compatible with almost any navigational software and computer hardware on the market.

**µPod** can do fast digital signal processing, even with low quality signals or in situations with high noise levels. It supports SBAS (WAAS, EGNOS) and has a built-in micro battery to make it possible to temporarily store data, resulting in quicker re-start. The LED on the receiver clearly indicates if there is a fix. You can either **plug-in µPod** directly or through an extension USB cable to your laptop according to the GPS signal strength and the EMI issue from your laptop.

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**About LOCOSYS Technology Inc.**

LOCOSYS is a R&D focused company with very strong Technical team as its backbone to be the leader in the GPS market. LOCOSYS provides GPS related products. The years of experience in the GPS market, outstanding product design capabilities, high quality products, skillful technical service and worldwide network are our biggest assets.

For more information visit [www.locosystech.com](http://www.locosystech.com) or mail to [info@locosystech.com](mailto:info@locosystech.com)

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