

September 7<sup>th</sup>, 2006: **e-con Systems builds Windows CE based custom hand-held unit for Pollution level measurement on Intel Xscale PXA270 based platform "Sirius"**

**e-con Systems**, a leading **Product Development services company in embedded domain** has signed up with a customer based in Bangalore, India, to **design and develop a custom hand-held unit powered by Windows CE 5.0 for pollution level measurement equipments, manufactured by the customer.**

This unit is a **direct customization of e-con's fully functional Sirius Reference Platform**. E-con shall also develop complete Application development with SQL/CE reports for the customer, providing end-to-end product development services. The current **Sirius platform shall be modified to support 1.3/2.0 Mega pixel CMOS Image sensor camera, USB printer support, and Bluetooth/Zigbee interface according to customer requirements**. E-con has already demonstrated the proof-of-concept unit using the current Sirius Reference platform to the customer.

This contract signifies the Outsourced Product Development services from e-con and also endorses its commercialization of its Sirius platform for faster and efficient product development.

#### **About Sirius:**

**Sirius is a Reference Platform** designed to cater various requirements such as **handheld data logging/cash transaction terminals, Video conferencing terminals, Video streaming nodes, Portable media players, surveillance terminals and information kiosks** etc. This board is designed around **Intel Xscale PXA270** processor running at 520MHz and is powered by Linux 2.6 and Windows CE 5.0 and reduces the time-to-market for customer's products. For further details on the Sirius please visit: <http://www.e-consystems.com/sirius.asp>.

#### **About e-con Systems:**

**e-con Systems**, an **Embedded Product Development Partner** based in Chennai, founded in October 2003, to provide World-class Design and Development services to its customers. e-con offers turn-key solutions to it's customers in the Embedded Systems Domain such as Wired/Wireless Networking, Consumer Appliances, Medical and Process Control Applications, Video streaming, Bio-metric security and Surveillance Applications etc. Offering services as below:

**Firmware design and development**  
**Linux, WinCE/Windows Mobile and VxWorks Board Support Packages**  
**Device Drivers for Windows, Linux, WinCE/Windows Mobile and VxWorks**  
**DSP Firmware on TI/ADI DSP's**  
**Application development**  
**Hardware and PCB Design**  
**Board Bring up**  
**Manufacturing support**

For more information please contact **contactinATe-consystems.com** or **vsanghiATe-consystems.com**