Integration launches pre-certified IEEE 802.15.4 / ZigBee™ Compliant USB Dongle Developers Kit

Based on IAI’s CompXs technology, Integration Associates (IAI) today announced their pre-certified USB Dongle Developers Kit designed to shorten the time-to-market for designers building 802.15.4 / ZigBee products.

Mountain View, California and Surrey, England, September 18, 2006 -- Integration Associates, manufacturer of low cost, high performance analog solutions for wireless and wireline data communications, and of the OEM 802.15.4/ZigBee USB Dongle, has today further expanded its EZLink™ wireless product line to include a USB Dongle Developers Kit for 802.15.4/ZigBee product development. The EZLink product line is aimed at OEMs looking to reduce R&D cost, reduce time-to-market, and minimize development risks.

The Dongle Development Kit (IA DAUB-DK1 2400) comprises of two IEEE 802.15.4 2.4GHz radios with USB interfaces for connection to PC or embedded platforms. The dongle when used in conjunction with the supplied certified ZigBee stack dll is the newest addition to Integrations range of ZigBee Compliant Platform and is the ideal platform of choice for developing ZigBee Network Capable and ZigBee logo products.

The dongles can be used as full members of any IEEE 802.15.4 / ZigBee network or as test / commissioning tools to assist in the creation and debugging of new IEEE 802.15.4 / ZigBee products or networks.

In addition to the two dongles that are supplied with the kit is a CDROM containing source code for a number of basic projects including examples of an instant messenger application operating between the two (or more) dongles, and a fully compliant ZigBee lighting controller.

The ZigBee dongle kits are available as part of the development systems from many vendors in the ZigBee Alliance, directly through Integration or from Nu Horizons. The kits retail at $149.

About Integration Associates
Integration Associates is a fabless semiconductor company headquartered in Mountain View, California, with offices and design centers in Europe and North America. Integration Associates designs and delivers tested wafers and packaged ICs for wireless, wireline, and power system management applications for a wide range of systems. For more information about Integration Associates and its products, visit http://www.integration.com.

About ZigBee Alliance
The ZigBee Alliance is an association of companies working together to enable reliable, cost-effective, low-power, wirelessly networked, monitoring and control products based on an open global standard. The ZigBee Alliance is a rapidly growing, non-profit industry consortium of leading semiconductor manufacturers, technology providers, OEMs, and end-users worldwide. Membership is open to all. Additional information can be found at, http://www.zigbee.org