



1000 N. Main Street  
Mansfield, TX 76063, USA  
mouser.com

(817) 804-3800

## For Immediate Release

### Mouser Stocking Murata Wireless Solutions' Newest Modules

*Modules meet newest standards for Wi-Fi®, Bluetooth®4.0, ZigBee®*

**June 14, 2012** – [Mouser Electronics](http://www.mouser.com), Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced that it is stocking the latest in wireless technology from [Murata Wireless Solutions](http://www.murata-wireless.com).

Mouser's lineup of Murata Wireless Solutions (MWS) products is excellent news for design engineers and customers that need the newest technology in wireless modules. Murata Wireless specializes in hardware and software designs for the broad market covering the latest wireless standards.

Murata's Wi-Fi™ modules are IEEE 802.11 compliant, FCC certified, and do not require WLAN embedded software expertise. The world-class form factors require minimal board space. **Type VK Wi-Fi module**, based on Texas Instruments' CC3000 chipset, is essentially a host-less module - the driver, supplicant, and firmware all reside on the module. The **Type TN Wi-Fi module**, based on Texas Instruments' WL1271L chipset, provides Bluetooth® v4.0 with Bluetooth® Low Energy (BLE), as well as 802.11 wireless connectivity.

The **SyNode™ SN8200** is a self-contained, certified Wi-Fi, Network Controller Module that provides simple serial-to-Wi-Fi connectivity to the internet. It integrates an MCU, IC, RF front end, flash memory, clocks, and on-board antenna to address M2M applications.

Murata's **SyChip SN3020 High-Power ZigBee® Module**, at just 400mm<sup>2</sup> is the industry's smallest, fully integrated ZigBee module with +20dBm output power and world class ZigBee RF performance for a wide range of applications. Also available is the **SyChip SN3021 Smart-Energy Zigbee Module** wireless transceiver with low power consumption, a high transmit power of 20dBm, and a high receiver sensitivity of -103dBm. It is ideal for the Smart Energy market. Both ZigBee Modules are based upon the IEEE 802.15.4 specification. Evaluation kits are available.

For more information on all of the Murata Wireless products, visit [www.mouser.com/muratawireless](http://www.mouser.com/muratawireless).

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With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in advanced technologies. Mouser offers customers 19 global support locations and stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is updated daily and searches more than 8.9 million products to locate over 3 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

### **About Mouser Electronics**

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning, authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 3 million products online from more than 450 manufacturers. Mouser publishes multiple catalogs per year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 375,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

### **About Murata Wireless Solutions**

Murata Wireless Solutions (MWS) is a division of Murata Electronics North America (MENA). MWS provides wireless connectivity solutions to the broad market by creating complete solutions, including hardware (world-class RF performance) and software (drivers and application). MWS builds upon Murata's global leadership in quality and innovation in electronics to offer application-specific modules for the Smart Energy, Home Automation, Internet Appliance, and Healthcare markets. For more information, visit <http://www.mouser.com/muratawireless>.

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Further information, contact:  
Kevin Hess, Mouser Electronics  
Vice President Technical Marketing  
(817) 804-3833  
[kevin.hess@mouser.com](mailto:kevin.hess@mouser.com)

For press inquiries, contact:  
Kelly DeGarmo, Mouser Electronics  
Corp. Communications & Media Relations Mgr.  
(817) 804-7764  
[kelly.degarmo@mouser.com](mailto:kelly.degarmo@mouser.com)