

## For Immediate Release

### **Mouser Delivers Newest Low Cost, Ultra-low Power Wireless Networking Solution from Panasonic**

**August 25, 2011** – [Mouser Electronics](http://www.mouser.com), Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced the availability of [Panasonic Electronic Components](http://www.panasonic.com)' Bluetooth RF Modules, PAN1317 and PAN1327.

Panasonic PAN1317 / PAN1327 Bluetooth RF Modules feature both Dynastream's dual-mode Area Network Technology (ANT+™) software protocol and Bluetooth v4.0 connectivity. This combination creates a low cost, ultra-low power wireless networking solution for short range applications. ANT+ managed network software facilitates the collection, automatic transfer, and tracking of sensor data for monitoring personal wellness information and is most commonly found in sports and low power medical device applications. With Best-in-Class Bluetooth RF performance (Tx power, Rx sensitivity, blocking), the modules are based upon TI's CC2567 and integrate with TI's MSP430 MCU. Panasonic's tiny footprint technology offers a module of only 85.5 mm<sup>2</sup> including antenna. To learn more, visit <http://www.mouser.com/pan1317-pan1327/>.

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 17 global support locations and the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches more than 8 million products to locate over 2 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.

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### **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 2 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 300,000 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 Panasonic Electronic Components**

Panasonic Electronic Components is an industry leading manufacturer of high quality, standard, and custom electronic components. Choosing Panasonic Electronic Component's capacitors and other passive products means you receive the most reliable and advanced electronic components the industry has to offer. Visit <http://www.panasonic.com/industrial/electronic-components/>.

### **Trademarks**

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