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For Immediate Release

The New Panasonic PAN1720 Series Bluetooth Low Energy Module Now at Mouser

January 16, 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 it is stocking new product from [Panasonic Electronic Components](http://www.panasonic.com).

Panasonic Electronic Components' PAN1720 Series Bluetooth Low Energy Module is a single-mode module designed especially for applications that communicate with a dual or single-mode Bluetooth low energy device, such as mobile phones, PDAs, and Laptops. The PAN1720 series from Panasonic Electronic Components includes a Bluetooth low energy stack that currently supports the Proximity and Battery profiles. In addition, the PAN1720 Series module is manufactured in a very small (15.6 x 8.7 x 1.9mm³) SMD package with shielded case and will be qualified to the Bluetooth 4.0 standard. The PAN1720 series also offers supply voltage range from 2.0V to 3.6V (typ. 3.0V), operating temperature range from -40°C to +85°C, two powerful USARTs with support for several serial protocols, full-speed USB 2.0 interface, and 19 general-purpose I/O pins (17x4mA, 2x20 mA).

To learn more, visit <http://www.mouser.com/panasonicPAN1720>.

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 million products to locate over 2 million orderable part numbers available for easy online purchase.

– continued –

Mouser/ PAN1720

Page Two

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 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 325,000 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. For more information, visit <http://www.panasonic.com/industrial/electronic-components/>.

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– 30 –

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