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## For Immediate Release

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# Extend Your Range with the New Texas Instruments CC1190 RF Front End IC. Available and In Stock at Mouser!

**Mansfield, Texas, USA – May 14, 2010 –** Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Texas Instruments | RF/IF and ZigBee Solutions.

The Texas Instruments CC1190 RF IC is a cost-effective, high-performance Front End for lowpower, low-voltage wireless applications at 850-950 MHz. The TI CC1190 Front End acts as a range extender for the sub-1 GHz low-power RF transceivers, transmitters, and System-on-Chip devices from TI. The CC1190 integrates a power amplifier, a low-noise amplifier (LNA), switches, and RF matching for the design of high-performance wireless systems. This TI RF Front End IC increases the link budget by providing a power amplifier for increased output power and an LNA with low noise figure for improved receiver sensitivity. Learn More.

Known for its focus on design engineers with its broad product line, unsurpassed customer service, advanced on-line catalog and innovative product marketing, Mouser continuously offers customers the newest products and latest technologies for their new design projects.

Mouser Electronics' website with interactive online catalog is updated daily and searches over 5 million products to locate over a million part numbers available for easy online purchase. Plus, it houses downloadable data sheets, supplier-specific reference designs, application notes, technical design information and engineering tools.

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#### About Mouser

Mouser Electronics, Inc. is an electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers. Mouser.com features more than a million products online from more than 400 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 270,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit <u>http://www.mouser.com</u>.

### About Texas Instruments | RF/IF and ZigBee Solutions

Texas Instruments (TI) offers low-power RF solutions for ISM Band, ZigBee® and a variety of shortrange applications in the 315/433/868/915 MHz, and 2.4 GHz frequency bands. Products include RF transceivers, transmitters, and receivers. For more information, visit <u>http://www.mouser.com/tirfif</u>.

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