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## **For Immediate Release**

# Mouser First To Stock the New Avago Technologies MGA-22103 WiMAX Power Amplifier Modules!

**Mansfield, Texas, USA — April 19, 2011** - Mouser Electronics, Inc., regarded as a top global engineering design resource for semiconductors and electronic components, today announced it is stocking new product from Avago Technologies.

Avago Technologies MGA-22103 2.5-2.7 GHz WiMAX power amplifier modules are designed for mobile and fixed wireless data WiMAX applications that include WiFi and other cellular radios. The Avago MGA-22103 features an aggressive gain shape that limits the noise injected into radio receivers co-located in the same device, enabling WiMAX to coexist with WiFi, GPS, PCS, and other radios in handsets, tablets, USB dongles, and other portable electronics. This Avago Technologies power amplifier is optimized for IEEE 802.16 WiMAX modulation but can be used for any high linearity applications. The MGA-22103 exhibits flat gain and good match while providing linear power efficiency to meet stringent mask conditions. This device uses proprietary GaAs Enhancement-mode pHEMT technology for superior performance across voltage and temperature levels. To learn more, visit <u>http://www.mouser.com/avagotechnologies</u>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in emerging technologies. Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches over 7 million products to locate over 1.8 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

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 1.8 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 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 www.mouser.com.

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### About Avago Technologies

Avago Technologies is a leading global supplier of an extensive range of analog, mixed-signal, and optoelectronic components and subsystems. Avago Technologies products serve the industrial and automotive, wired networking, wireless communications, and computer peripherals markets. For more information, visit <u>http://www.avagotech.com/</u>.

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