



June 5, 2013

RFMD Introduces 500 Watt GaN L-Band Amplifier

RFHA1027 Supports Radar Architectures Requiring Ruggedness and Reliability

SEATTLE, June 5, 2013 (GLOBE NEWSWIRE) -- RF Micro Devices, Inc. (Nasdaq:RFMD), a global leader in the design and manufacture of high-performance radio frequency solutions, today introduced the RFHA1027, a gallium nitride (GaN) matched power transistor (MPT) that will deliver industry-leading pulse power performance of 500W in a compact flanged package at L-Band.

RFMD's new amplifier is optimized for pulsed power applications requiring efficiency and compact size. It operates from 1.2 GHz to 1.4 GHz and provides 500W of pulsed RF power from a 50 Volt supply. It also offers high gain of 16.5 dB and high efficiency of 55 percent. The RFHA1027 is housed in a small form factor package of 24mm by 17.4 mm, and is input and output matched to 50 ohms, efficiently minimizing external components. In addition, the package leverages RFMD's advanced heat-sink and power-dissipation technologies to deliver excellent thermal stability and conductivity.

The RFHA1027 targets new and existing radar architectures requiring ruggedness and reliability. The introduction of RFHA1027 follows the previous release of RFHA1020 (280W L-Band) and RF3928 (280W S-Band).

"RFMD is pleased to introduce this new device with industry-leading power performance in support of diverse-end markets," said Jeff Shealy, vice president and general manager of RFMD's Power Broadband business unit. "RFMD's GaN product portfolio clearly demonstrates our continued commitment to technology and product leadership, and we look forward to introducing additional GaN devices that feature superior power density, high efficiency, rugged dependability, and 'green' power consumption advantages."

Availability

RFMD is showcasing a broad portfolio of industry-leading RF components at the International Microwave Symposium 2013 in Seattle, Washington, June 4-5, at Stand 730. Samples and production quantities are available now through RFMD's online store or through local RFMD sales channels. Data sheets can be obtained via RFMD's website at www.rfmd.com or by contacting RFMD at 336-664-1233.

About RFMD

RF Micro Devices, Inc. (Nasdaq:RFMD) is a global leader in the design and manufacture of high-performance radio frequency solutions. RFMD's products enable worldwide mobility, provide enhanced connectivity and support advanced functionality in the mobile device, wireless infrastructure, wireless local area network (WLAN or WiFi), cable television (CATV)/broadband, Smart Energy/advanced metering infrastructure (AMI), and aerospace and defense markets. RFMD is recognized for its diverse portfolio of semiconductor technologies and RF systems expertise and is a preferred supplier to the world's leading mobile device, customer premises and communications equipment providers.

Headquartered in Greensboro, N.C., RFMD is an ISO 9001-, ISO 14001-, and ISO/TS 16949-certified manufacturer with worldwide engineering, design, sales and service facilities. RFMD is traded on the NASDAQ Global Select Market under the symbol RFMD. For more information, please visit RFMD's web site at www.rfmd.com.

This press release includes "forward-looking statements" within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include, but are not limited to, statements about our plans, objectives, representations and contentions and are not historical facts and typically are identified by use of terms such as "may," "will," "should," "could," "expect," "plan," "anticipate," "believe," "estimate," "predict," "potential," "continue" and similar words, although some forward-looking statements are expressed differently. You should be aware that the forward-looking statements included herein represent management's current judgment and expectations, but our actual results, events and performance could differ materially from those expressed or implied by forward-looking statements. We do not intend to update any of these forward-looking statements or publicly announce the results of any revisions to these forward-looking statements, other than as is required under the federal securities laws. RF Micro Devices' business is subject to numerous risks and uncertainties, including variability in operating results, risks associated with the impact of global macroeconomic and credit conditions on our business and the business of our suppliers and customers, our reliance on a few large customers for a substantial portion of our revenue, the rate of growth and development of wireless markets, our ability to bring new products to

market, our reliance on inclusion in third party reference designs for a portion of our revenue, our ability to manage channel partner and customer relationships, risks associated with the operation of our wafer fabrication, molecular beam epitaxy, assembly and test and tape and reel facilities, our ability to complete acquisitions and integrate acquired companies, including the risk that we may not realize expected synergies from our business combinations, our ability to attract and retain skilled personnel and develop leaders, variability in production yields, raw material costs and availability, our ability to reduce costs and improve margins in response to declining average selling prices, our ability to adjust production capacity in a timely fashion in response to changes in demand for our products, dependence on gallium arsenide (GaAs) for the majority of our products, dependence on third parties, and substantial reliance on international sales and operations. These and other risks and uncertainties, which are described in more detail in RF Micro Devices' most recent Annual Report on Form 10-K and other reports and statements filed with the Securities and Exchange Commission, could cause actual results and developments to be materially different from those expressed or implied by any of these forward-looking statements.

RF MICRO DEVICES® and RFMD® are trademarks of RFMD, LLC. All other trade names, trademarks and registered trademarks are the property of their respective owners.

CONTACT: Lesli Benefield

MWW for RFMD

214-414-3324

lbenefield@mww.com

At RFMD(R)

Alan Hallberg

Chief Marketing Officer

408-493-4305

Alan.Hallberg@rfmd.com



Source: RF Micro Devices

News Provided by Acquire Media