



February 5, 2009

RFMD(R) Introduces GPS LNA Module with Integrated SAW Filter for GPS-Enabled Mobile Devices

GREENSBORO, N.C., Feb. 5 /PRNewswire-FirstCall/ -- RF Micro Devices, Inc. (Nasdaq GS: RFMD), a global leader in the design and manufacture of high-performance semiconductor components, today announced the availability of the RF2815 - a GPS LNA module with integrated filter designed for use in global positioning system (GPS) receivers. The highly integrated RF2815 is optimized for both solution size and performance and is especially suited for battery-powered mobile devices, such as portable navigation devices (PNDs) and GPS-enabled CDMA handsets.

The RF2815 integrates a low noise-figure low noise amplifier (LNA), surface acoustic wave (SAW) filter and supporting components in a compact 3.3 x 2.1 x 1.0 mm, ROHS compliant module. The high-performance LNA module delivers a lower profile and lower external component count than currently available competing solutions, best addressing the shrinking size requirements of today's space-constrained mobile devices. The RF2815 also features an optimal combination of low noise-figure, high gain, high linearity and low power consumption - all critical performance attributes for battery-operated, GPS-enabled mobile devices. Finally, the cellular- and PCS-band rejection characteristics of the integrated SAW filter equip the RF2815 for non-concurrent and simultaneous GPS (S-GPS) operation, both of which are implemented in GPS-enabled CDMA handsets.

"We're particularly excited about the launch of the RF2815," said Paul Augustine, general manager of RFMD's Component Solutions Business Unit. "The majority of today's CDMA handsets incorporate GPS functionality, and location-based services continue to gain in popularity in smart phones and in other mobile devices. The RF2815 is first in a line of innovative new products from RFMD that address this expanding market segment. It leverages our leadership in GaAs pHEMT and packaging technologies and signals our entry into surface acoustic wave filter integration in our front end products."

Technical features of the RF2815 include:

- Low noise-figure: 0.85 dB typical
- High gain: 13.5 dB
- High IIP3: +8 dBm
- CMOS-compatible shutdown mode
- Current consumption tunable via a single resistor
- No need for external DC-blocking capacitors
- ROHS Compliant

Availability and Pricing

Samples and pre-production quantities of the RF2815 are available immediately, and the RF2815 is priced at \$0.70 each in quantities of 10,000 units.

RFMD's Cellular Front End Components Portfolio

RFMD offers a broad portfolio of high-performance front end components addressing the increasingly complex challenges of the cellular market. RFMD's front end components address all cellular frequency bands and air standards and include discrete switches, antenna switch modules, LNAs, front end power management and RF power management.

About RFMD

RF Micro Devices, Inc. (Nasdaq GS: RFMD) is a global leader in the design and manufacture of high-performance semiconductor components. RFMD's products enable worldwide mobility, provide enhanced connectivity and support advanced functionality in the cellular handset, wireless infrastructure, wireless local area network (WLAN), CATV/broadband 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- and ISO 14001-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 quarterly operating results, the impact of global macroeconomic and credit conditions on our business, the rate of growth and development of wireless markets, risks associated with our planned exit from our wireless systems business, including cellular transceivers and GPS solutions, the risk that restructuring charges may be greater than originally anticipated and that the cost savings and other benefits from the restructuring may not be achieved, risks associated with the operation of our wafer fabrication facilities, molecular beam epitaxy facility, assembly facility 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, our ability to reduce costs and improve gross margins by implementing innovative technologies, our ability to bring new products to market, our ability to adjust production capacity in a timely fashion in response to changes in demand for our products, dependence on a limited number of customers, and dependence on third parties. 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 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.

SOURCE RF Micro Devices, Inc. 02/05/2009

CONTACT: Doug DeLieto, VP, Investor Relations, RFMD, 1-336-678-7968,
or

Jerry Neal, Executive Vice President, RFMD, 1-336-678-7001
Web Site: <http://www.rfmd.com>
(RFMD RFMD)