## QOUND

February 26, 2014

## Leading 4G Reference Designs and 4G Smartphones to Feature RFMD's Envelope Tracking (ET) RF Solutions

## Industry's Broadest Portfolio of ET-Capable RF Solutions Includes Multimode Multi-Band (MMMB) and Discrete (Single-Band) PAs, and ET PMICs

BARCELONA, Spain, Feb. 26, 2014 (GLOBE NEWSWIRE) -- RFMD (Nasdaq:RFMD), a global leader in the design and manufacture of high-performance radio frequency solutions, today announced that multiple upcoming 4G reference designs and 4G smartphones will feature RFMD's envelope tracking (ET) power amplifiers (PAs) and power management integrated circuits (PMICs). RFMD's ET-capable RF solutions enable next-generation 4G smartphones and tablets to achieve significantly enhanced power efficiency, resulting in enhanced battery life across modes and bands, increased network coverage, and higher data throughput.

The upcoming 4G baseband reference designs featuring RFMD's ET-capable RF solutions will support global multimode, multiband coverage and feature advanced multi-core processing capabilities. The upcoming 4G smartphones will incorporate multiple RFMD ET-capable RF solutions, including MMMB and discrete satellite PAs and ET PMICs. RFMD estimates its ETcapable RF solutions will support the leading ET-capable LTE devices scheduled to ramp in 2014. As an example, in an upcoming ET-capable flagship Android smartphone, RFMD's content will include RFMD's ET MMMB PA (covering bands 1-5, 8, 18 and 26), three ET satellite PAs (for bands 7, 17 and 20), a PA module for TD-LTE (band 41) and 3G/4G antenna diversity switches.

"RFMD is uniquely positioned to expand our content in the world's leading 4G devices throughout 2014, as major new programs are introduced and ramp to volume production," said Eric Creviston, president of RFMD's Cellular Products Group. "By combining our deep systems-level expertise with the breadth of our PA product portfolio and our leadership in RF power management, cellular switching, and antenna control, we are designing, manufacturing and delivering the broadest portfolio of scalable, end-to-end RF solutions, and we are helping the world's leading smartphone manufacturers to progress quickly and efficiently from design and layout through to mass production."

RFMD is a pioneer in the development of RF power management and ET technology. Unlike traditional PAs designed to operate with a constant supply voltage, the supply voltage applied to RFMD's ET-enabled PAs is continuously adjusted so that the amplifier operates at maximum power efficiency. The result is much lower battery power consumption, particularly in LTE platforms. RFMD's growing ET product portfolio is tailored for today's leading LTE chipsets and provides full ET compatible coverage of all FD-LTE and TD-LTE bands (1-14, 17-21, 25-28, 38, 39, 40, 41, and 44).

RFMD provides customers and reference design channel partners the broadest coverage of cellular modes and bands across all major RF functions, including ET- and average power tracking- (APT-) capable multimode multi-band (MMMB) and discrete (single-band) PAs, APT and ET PMICs, cellular switches, antenna tuners, impedance tuners, routing switches, low noise amplifiers (LNAs), antenna switch modules, switch filter modules, and switch duplexer modules. RFMD is leveraging its deep engineering resources to combine best-in-class products and technologies into complete RF front end solutions that are tailored to each individual customer's applications.

RFMD is presenting the Company's expanding portfolio of high performance RF solutions for smartphones, tablets, and other broadband mobile devices at the 2014 GSMA Mobile World Congress, held February 24 to February 27, 2014, in Barcelona, Spain.

## About RFMD

RFMD (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 Wi-Fi), 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. RFMD is an ISO 9001-, ISO 14001-, and ISO/TS 16949certified manufacturer with worldwide engineering, design, sales and service facilities. For more information, please visit RFMD's web site at 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, the inability of certain of our customers or suppliers to access their traditional sources of credit, our industry's rapidly changing technology, our dependence on a few large customers for a substantial portion of our revenue, our ability to implement innovative technologies, our ability to bring new products to market and achieve design wins, the efficient and successful operation of our wafer fabrication facilities, assembly facilities and test and tape and reel facilities, our ability to adjust production capacity in a timely fashion in response to changes in demand for our products, variability in manufacturing yields, industry overcapacity and current macroeconomic conditions, inaccurate product forecasts and corresponding inventory and manufacturing costs, dependence on third parties and our ability to manage channel partners and customer relationships, our dependence on international sales and operations, our ability to attract and retain skilled personnel and develop leaders, the possibility that future acquisitions may dilute our shareholders' ownership and cause us to incur debt and assume contingent liabilities, fluctuations in the price of our common stock, additional claims of infringement on our intellectual property portfolio, lawsuits and claims relating to our products, security breaches and other similar disruptions compromising our information and exposing us to liability and the impact of stringent environmental regulations. 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.

CONTACT: At RFMD(R)

Doug DeLieto

VP, Investor Relations

336-678-7088

Media Contact

Brent Dietz

Director of Corporate Communications

336-678-7935

brent.dietz@rfmd.com



Source: RF Micro Devices

News Provided by Acquire Media