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RFMD(R) Expands Family of Transmit Modules for 3G Entry Phones

New Solutions Support Qualcomm, Infineon, And ST-Ericsson Chipsets

BARCELONA, Spain, Feb 16, 2010 /PRNewswire via COMTEX News Network/ -- RF Micro Devices, Inc. (Nasdaq: RFMD), a global leader in the design and manufacture of high-performance radio frequency components and compound semiconductor technologies, today announced the addition of four new products to RFMD's portfolio of 3G transmit modules.

The four new products - the RF3230, RF3231, RF3232, and RF3171 - are designed to accelerate the implementation of 3G entry-level feature phones supporting one-to-two bands of WCDMA and two-to-four bands of GSM/GPRS (also referred to as WGPRS). Each new transmit module (TxM) features a GSM/GPRS power amplifier (PA) and an integrated pHEMT switch to support stringent 3G linearity requirements, providing a highly integrated, low cost alternative to discrete RF front end implementations.

Eric Creviston, president of RFMD's Cellular Products Group (CPG), said, "As our customers are working to bring smartphone-type features to mass market feature phones, RFMD is first to deliver a broad product family that is cost- and feature set-optimized for this emerging and high growth category. We are forecasting strong customer adoption of this new product family, and we continue to expect robust growth in 3G devices in calendar 2010."

RFMD's RF3231 and RF3232 are optimized to support Infineon as well as other leading open-market 3G chipset suppliers. The RF3231 is a dual-band GSM/GPRS TxM with one low-loss wideband transmit/receive (TRx) port and two interchangeable GSM Rx ports. The RF3231 also features an integrated switch, integrated harmonic filtering and RFMD's patented PowerStar(R) integrated power control technology. The RF3232 shares a feature set with the RF3231 and increases functionality with one additional wideband TRx port. The RF3230 is a quad-band TxM with two low-loss wideband TRx ports and four interchangeable GSM Rx ports. The RF3171 adds Large Signal Polar EDGE capability to the lineup and is optimized to support Qualcomm and ST-Ericsson 3G chipsets.

RFMD offers the industry's broadest and most innovative portfolio of radio frequency components, including cellular power amplifier modules, cellular transmit modules, cellular switch and filter modules, and front ends for Wi-Fi, WiMAX and GPS applications. RFMD's product portfolio for 3G applications accommodates all major RF architectures, including existing mode-specific/band-specific and mode-specific/multi-band architectures as well as emerging multimode/multi-band, converged architectures. RFMD also supplies a broad portfolio of 2G/2.5G power amplifier-based and switch-based components optimized for 3G handsets, providing a comprehensive RF product portfolio covering the entire cellular front end.

RFMD's broad product portfolio is enabling a new generation of energy efficient, reduced size and lower cost smartphones, cellular handsets and other mobile devices. RFMD's product portfolio is on display at the 2010 Mobile World Congress in Barcelona, Spain, February 15 to February 18.

Samples And Availability

Samples of the RF3231 are available immediately, and samples of the RF3230 and RF3171 will be available later in the March 2010 quarter. The RF3232 will be production released and available for sampling in the June 2010 quarter. For pricing information, please contact your local RFMD sales representative or visit www.rfmd.com/purchase.

About RFMD

RF Micro Devices, Inc. (Nasdaq: RFMD) is a global leader in the design and manufacture of high-performance radio frequency components and compound semiconductor technologies. 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 risks associated with the impact of global macroeconomic and credit conditions on our business and the business of our suppliers and customers, variability in operating results, the rate of growth and development of wireless markets, risks associated with the reduced investment in our wireless systems business, our ability to execute on our plans to consolidate or relocate manufacturing operations, 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 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, raw material costs and availability, our ability to reduce costs and improve margins in response to declining average selling prices, 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, dependence on gallium arsenide (GaAs) for the majority of our products, 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 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.

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