# QONOD

## RFMD(R) Introduces Single-Placement RF Front Ends

## February 17, 2010

BARCELONA, Spain, Feb 17, 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 introduced the RF7178 - the cellular industry's first front end module to integrate a quad-band, class 12-compliant GSM/GPRS power amplifier, a pHEMT antenna switch and receive SAW filters.

The RF7178 offers full quad-band transmit performance (GSM850/EGSM900/DCS1800/PCS1900) and four dedicated receive ports in a compact single-placement package. Both the transmit and receive paths are performance optimized to deliver a low-loss, high efficiency front end solution without requiring additional matching components.

Also today, RFMD introduced the RF7177, a dual-band (EGSM900/DCS1800) front end module that is pin-to-pin compatible with the RF7178 and features a similar feature set integrating the pHEMT antenna switch and SAW filters. When combined, RFMD's RF7178 and RF7177 provide a scalable platform solution for handset manufacturers seeking advanced levels of integration, streamlined inventory management and minimal deployment of valuable RF design resources.

Compared to traditional discrete implementations, the RF7178 and RF7177 each eliminate approximately ten component placements, thereby reducing assembly costs, improving line yields and lowering the costs associated with purchasing and managing inventory. Additionally, by allowing the use of common printed circuit boards (PCBs) across handset models, the RF7178 and RF7177 reduce handset manufacturers' inventory costs and enable configurable end-products based upon regional and/or customer-specific requirements.

RFMD offers the mobile device 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 is on display at the 2010 Mobile World Congress in Barcelona, Spain, February 15 to February 18.

### **Availability and Pricing**

The RF7178 is production released and samples are currently available. The RF7177 is scheduled for production release in the June 2010 quarter. For more information or product pricing, 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 <u>www.rfmd.com</u>.

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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