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## RFMD(R) Achieves 4G Performance Milestone Related to PowerSmart(TM) Power Platforms

GREENSBORO, N.C., Jan. 10, 2011 (GLOBE NEWSWIRE) -- 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 it has achieved a major performance milestone related to its PowerSmart<sup>™</sup> power platforms. RFMD's PowerSmart power platforms are a new product category reshaping the future of multimode, multi-band cellular RF architectures.

During independent product testing, RFMD's PowerSmart power platforms achieved HSPA+ 4G data upload speeds while drawing approximately 15% less current than competitive solutions. Product qualification tests, which are routinely performed to evaluate each new cellular product's front end, transceiver and baseband, are currently being conducted in support of a highly anticipated product family spanning multiple form factors, to be launched by a leading cellular device manufacturer beginning in the March, 2011, quarter.

PowerSmart power platforms feature a revolutionary new RF Configurable Power Core™ that delivers multiband, multiplode coverage of all cellular communications modulation schemes, including GSM/GPRS, EDGE, EDGE Evolution, CDMA, 3G (TD-SCDMA or WCDMA) and 4G (HSPA+, LTE or WiMAX). HSPA+ 4G devices are capable of maximum data upload speeds of 22 megabits per second (Mbps). Because the RF Configurable Power Core in PowerSmart is compliant with all current and known future 4G data standards (HSPA+, LTE QPSK, LTE 16QAM, and LTE 64QAM), RFMD anticipates subsequent smartphones featuring PowerSmart will support upload speeds significantly greater than 22 Mbps.

In addition to the RF Configurable Power Core, which performs all power amplification and power management functionality, RFMD's PowerSmart power platforms include all necessary switching and signal conditioning functionality in a compact reference design, providing smartphone manufacturers a single scalable source for the entire cellular front end.

## **About RFMD**

RF Micro Devices, Inc. (Nasdaq: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 <a href="https://www.rfmd.com">www.rfmd.com</a>.

The RF Micro Devices, Inc. logo is available at <a href="http://www.globenewswire.com/newsroom/prs/?pkgid=6436">http://www.globenewswire.com/newsroom/prs/?pkgid=6436</a>

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.

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