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RFMD's PowerSmart(TM) Power Platforms Awarded Editor's Choice by Embedded Computing Design Magazine

PowerSmart Recognized for Reducing Power Consumption in Multiband, Multi-mode 3G/4G Handsets

GREENSBORO, N.C., Mar 31, 2010 (GlobeNewswire 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 that RFMD's PowerSmart(TM) power platforms have received an Editor's Choice award from Embedded Computing Design in the March 2010 E-letter "Deep Green" department. RFMD's PowerSmart(TM) power platforms are a new product category designed to deliver multiband, multi-mode coverage of all cellular air interface standards through a revolutionary new RF Configurable Power Core(TM).

Don Dingee, Editorial Director, Embedded Computing Design and OpenSystems Media, said, "Mobile devices are now faced with operating seamlessly on multiple bands of 3G and 4G wireless networks. Dealing with this requirement can easily eat all of the power savings achieved with other design steps if designers aren't careful. RF Micro Devices' line of PowerSmart platforms provide a multiband front end for mobile devices, helping them be greener."

Eric Creviston, president of RFMD's Cellular Products Group (CPG), said, "RFMD is pleased to receive Embedded Computing Design's Editor's Choice award for our newly introduced PowerSmart power platforms. This recognition is a tribute to the entire RFMD team and underscores our sharp focus on product leadership, particularly relating to multimode, multi-band 3G/4G cellular RF architectures.

"RFMD's PowerSmart power platforms process all known cellular modulations at optimum performance, with superior energy efficiency and at the industry's lowest total cost of ownership. We continue to anticipate significant customer adoption, as PowerSmart enables smartphone manufacturers and cellular platform providers to implement global 3G/4G penta-band handset platforms with product footprints that are 35% smaller than today's highest volume quad-band solutions."

About PowerSmart

PowerSmart power platforms feature an RF Configurable Power Core that leverages industry-leading functional efficiency and delivers state-of-the-art processing of all known cellular communications modulation schemes, including GSM/GPRS, EDGE, EDGE Evolution, CDMA, 3G (TD-SCDMA or WCDMA/HSPA+) and 4G (LTE or WiMAX). The RF Configurable Power Core incorporates all power amplification and RF power management functionality. PowerSmart platforms also 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.

PowerSmart power platforms help to extend battery life and significantly reduce average thermal dissipation - both critical performance metrics for smartphone manufacturers - by maximizing efficiency across power levels, across data rates (voice-only to LTE) and during non-ideal load conditions, also known as "antenna mismatch." Each PowerSmart platform utilizes a standardized digital interface (SDI) and is optimized to mate with leading multi-band HSPA+/EDGE/GPRS RF transceivers.

About OpenSystems Media

OpenSystems Media has been a leading publisher of electronics magazines, e-mail newsletters, websites and product resource guides for more than 20 years. OpenSystems Media offers E-casts and Techcasts for engineers and provides interactive tools where engineers can communicate directly with presenters and top industry editors. Current publications include: CompactPCI and AdvancedTCA Systems, DSP-FPGA.com, Embedded Computing Design, Industrial Embedded Systems, Military Embedded Systems, PC/104 and Small Form Factors, and VME and Critical Systems. For more information, visit www.opensystemsmedia.com.

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>.

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

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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