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## RFMD(R) Introduces Power Amplification Solution Based on Broadcom 5G Wifi Technology

BARCELONA, Spain, Feb. 27, 2013 (GLOBE NEWSWIRE) -- RF Micro Devices, Inc. (Nasdaq:RFMD), a global leader in the design and manufacture of high-performance radio frequency solutions, today announced it is shipping production volumes of its power amplification solutions that are compatible with Broadcom's 5G WiFi chips.

RFMD developed the RFFM82x5 (2.4GHz) and RFFM85x5 (5GHz) FEMs with Broadcom's 5G WiFi chips, which are based on the IEEE 802.11ac standard. The combined solution delivers faster throughput and expanded range for an enhanced user experience. RFMD's extensive portfolio of WiFi front end modules supports Broadcom's BCM4335 5G WiFi reference design for mobile platforms and Broadcom's BCM4360 5G WiFi reference design for customer premise equipment (CPE) solutions.

Rahul Patel (Broadcom Vice President, Mobile Wireless Connectivity Combos Group), said "5G WiFi provides faster, more reliable coverage so that consumers can watch video and connect multiple devices to the network simultaneously without issue, all while also preserving battery life. By partnering with RFMD, Broadcom is continuing to drive the adoption of 5G WiFi into a broad range of products and leading the industry transition to this next-generation wireless breakthrough."

Norm Hilgendorf, president of RFMD's Multi-Market Products Group, said, "RFMD is very pleased to partner with Broadcom to deliver superior performance, reliability and value to our mutual customers. RFMD is committed to growing our participation on Broadcom reference designs to help power the world's leading WiFi enabled data devices."

Key attributes of the RFFM82x5 and RFFM85x5 include:

- Highly integrated solutions with PA, LNA w/bypass, switch, filtering and power detection functions
- Foremost Linear Power Capability at 1.8 percent EVM and 256QAM modulation
- 5GHz meeting 18dBm over 80MHz bandwidth nominal
- 2.4Ghz meeting 18.5dBm over 40MHz Bandwidth nominal
- Industry required footprint of 2.5x2.5mm with 0.4mm maximum height enabling both SIP and Chip-on-Board designs
- Optimized ESD capabilities meeting industry mobile 1Kv HBM requirements

## About RFMD

RF Micro Devices, Inc. (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 WiFi), 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.

Headquartered in Greensboro, N.C., RFMD is an ISO 9001-, ISO 14001-, and ISO/TS 16949-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 <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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