

June 19, 2008

RFMD(R) Introduces Single and Dual Junction Isolators for Cellular Base Stations

ATLANTA, June 19 /PRNewswire-FirstCall/ -- RF Micro Devices, Inc. (Nasdaq: RFMD), a global leader in the design and manufacture of high-performance semiconductor components, today announced the introduction of nine single junction and dual junction isolators for wireless infrastructure applications. The new products include the PlxxxxAG-21H line of 30W reverse power single junction isolators and the PDxxxxAQ-21H line of 100W reverse power dual junction isolators designed for the high-power, linear amplification sections of cellular base stations.

Both the PlxxxxAG-21H line and the PDxxxxAQ-21H line of isolators are constructed with samarium cobalt (SmCo) magnets packaged in aluminum housings, providing immediate improvements in reliability and performance as well as a "green" environmentally friendlier application, versus existing generations of isolators. Each new product delivers excellent electrical performance and rugged construction developed to meet the more demanding operational requirements of the new highly-integrated dual- and quad-density platforms utilized in next-generation cellular base stations.

Features of the PlxxxxAG-21H line include:

- -- Tuned to cover the five major cellular frequency bands from 869MHz to 2190MHz: PI0882AG-21H, PI0940AG-21H, PI1843AG-21H, PI1960AG-21H and PI2140AG-21H
- -- Forward IMD performance of -75 dBc
- -- Insertion loss of 0.2 dB nominal
- -- Isolation equal to 20 dB minimum
- -- Industry standard 1x1 inch "drop-in", lead-free and RoHS compliant package

Features of the PDxxxxAQ-21H line include:

- -- Tuned to cover the four major cellular frequency bands from 869MHz to 1990MHz: PD0882AQ-21H, PD0940AQ-21H, PD1843AQ-21H, and PD1960AQ-21H
- -- IMD performance of -70 dBc Forward and -90 dBc Reverse
- -- Insertion loss of 0.35 dB nominal
- -- Isolation equal to 50 dB minimum
- -- Industry standard 1x2 inch "drop-in", lead-free and RoHS compliant package

"RFMD's two new lines of single junction and dual junction Samarium Cobalt isolators are designed to meet the stringent performance requirements of next-generation integrated base station platforms and are highly complementary to RFMD's industry-leading portfolio of high-performance integrated RF components," said, Bob Pinato, general manager of RFMD's Standard Products Business Unit.

Samples are immediately available for both the PlxxxxAG-21H and PDxxxxAQ-21H lines of isolators. Based upon existing customer design activity, RFMD[®] anticipates volume shipments will commence in the third guarter of this year.

RFMD's wireless infrastructure product portfolio includes base station products for the WCDMA, EDGE, GSM/GPRS, CDMA and TD-SCDMA air interface standards, as well as microwave point-to-point radios. RFMD's portfolio of products includes gain blocks, LNAs, VCO modules, PLL modules, pre-driver and driver amplifiers, modulators, isolators and circulators, LDMOS and GaN high power devices and custom, multi-chip modules for up-conversion and down-conversion blocks.

RFMD will showcase its industry-leading portfolio of high-performance semiconductor components at the 2008 IEEE International Microwave Symposium (IMS 2008) in Atlanta, Georgia, June 16-18, 2008, Booth 1311.

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 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 variability in quarterly operating results, the rate of growth and development of wireless markets, risks associated with our planned exit from our wireless systems business, including cellular transceivers and GPS solutions, the risk that restructuring charges may be greater than originally anticipated and that the cost savings and other benefits from the restructuring may not be achieved, 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, our ability to reduce costs and improve gross margins by implementing innovative technologies, 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, 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 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 forwardlooking statements.

RF MICRO DEVICES® and RFMD® are trademarks of RFMD, LLC. All other trade names, trademarks and registered trademarks are the property of their respective owners.

SOURCE RF Micro Devices, Inc. 06/19/2008 CONTACT: At RFMD, Doug DeLieto, VP, Investor Relations, 1-336-678-7968,

or Jerry Neal, Executive Vice President, 1-336-678-7001 Web site: http://www.rfmd.com (RFMD)