

March 27, 2007

## RFMD(R) Extends Industry-Leading Portfolio of Power Amplifiers for Edge Handsets

ORLANDO, Fla.--(BUSINESS WIRE)--March 27, 2007--RF Micro Devices, Inc. (NASDAQ: RFMD), a global leader in the design and manufacture of high-performance radio systems and solutions for applications that drive mobile communications, today announced customer sampling of the RF3161 quad-band EDGE power amplifier module. The RF3161, which leverages RFMD's industry leadership in power amplifiers and large signal polar modulation (LSPM) EDGE transceiver solutions, is designed to support merchant market EDGE transceivers that implement LSPM transmit architectures.

The high level of integration of the RF3161, combined with its industry-leading 6x6 mm package, deliver the smallest EDGE power amplifier solution in its class. By limiting the number of external components and eliminating external routing during customer implementation, the RF3161 reduces manufacturers' total bill of materials costs and reduces time to market. Additionally, the RF3161 solution utilizes RFMD's PowerStar® integrated power control architecture to provide state-of-the-art GMSK efficiencies without impacting EDGE performance.

"RFMD is focused on reducing handset time to market and lowering total cost of ownership by providing highly integrated, technology-rich power amplifier modules that deliver enhanced system performance and overall ease of use in an industry-leading solution size," said Konrad Alvarino, general manager of RFMD's components business unit. "By leveraging our expertise in cellular systems to reduce RF complexity in EDGE and 3G multimode devices, we are taking RF implementation out of the critical path and solving many of our customers' primary challenges related to next-generation phone launches."

Key Features of the RF3161 include:

- -- Industry-leading 6X6x1 mm package
- -- Fully integrated solution with limited external components and no external routing
- -- Optimized for LSPM transmit architectures
- -- Output power targeted at 3G multimode handset applications

RFMD will showcase its industry-leading product portfolio at the CTIA Wireless 2007 show in Orlando, Florida, March 27-29, 2007, in Hall B2, Booth 3251.

About RFMD: RF Micro Devices, Inc. (NASDAQ: RFMD) is a global leader in the design and manufacture of high-performance radio systems and solutions for applications that drive mobile communications. RFMD's power amplifiers, transmit modules, cellular transceivers and system-on-chip (SoC) solutions enable worldwide mobility, provide enhanced connectivity and support advanced functionality in current- and next-generation mobile handsets, cellular base stations, wireless local area networks (WLANs) and global positioning systems (GPS). Recognized for its diverse portfolio of state-of-the-art semiconductor technologies and vast RF systems expertise, RFMD is a preferred supplier enabling the world's leading mobile device manufacturers to deliver advanced wireless capabilities that satisfy current and future market demands.

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 the operation of our wafer fabrication facilities, molecular beam epitaxy facility, assembly facility and test and tape and reel facilities, 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 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.

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.

CONTACT: RF Micro Devices, Inc. Investor Relations: Doug DeLieto, VP, 336-678-7968 or Public Relations: Brian K. Cockman, 336-678-8945

SOURCE: RF Micro Devices, Inc.