



February 13, 2006

## **RFMD Expands Industry-Leading Edge Product Portfolio; New Power Amplifier Supports Multiple Linear EDGE Merchant Market Transceivers**

BARCELONA, Spain--(BUSINESS WIRE)--Feb. 13, 2006--RF Micro Devices<sup>®</sup>, Inc. (Nasdaq: RFMD), a leading provider of proprietary radio frequency integrated circuits (RFICs) for wireless communications applications, today announced the availability of the RF3159 quad-band power amplifier (PA) - specifically designed to support EDGE mobile devices utilizing linear transmit architectures.

"The RF3159 highlights the Company's commitment to supporting all transmit architectures in the growing EDGE segment of the wireless market," said Konrad Alvarino, General Manager, Components Business Unit at RFMD. "This new EDGE product, based in part on our existing RF3158 EDGE PA, has already seen significant traction, with interest coming from both reference platforms and handset manufacturers."

The RF3159 is a high linearity quad-band GSM/GPRS/EDGE PA designed to support EDGE transceivers utilizing a linear transmit architecture. The RF3159 PA module is fully matched for easy implementation and is housed in a 6x6mm package, which is industry-leading for the linear EDGE PA market. The product's gain and linearity lineups enable handset manufacturers to optimize the transmit chain to meet various requirements of linearity, efficiency and output power. The module is designed to be the final amplification stage in a dual-mode GSM/GPRS/EDGE mobile transmit lineup operating in the 824MHz to 915MHz and 1710MHz to 1910MHz bands. The RF3159 will be available for general sampling in April, with mass production ramping in May.

With the availability of the RF3159, RFMD further solidifies its position as the leading supplier of EDGE PAs. RFMD is also the leading supplier of merchant market EDGE transceivers, having shipped more than 20 million of its POLARIS™ TOTAL RADIO™ transceiver solutions. RFMD anticipates continued sales growth in the EDGE market, which the Company forecasts will grow approximately 100% in 2006.

- Key Features of the RF3159
- Package: 6x6mm module
- Gain optimized for input power window of -3<+3 dBm
- Pout GMSK +35, +33 dB, Pout 8PSK\_28.5, +27.4 dB typical low band/high band
- Integrated power control and band select
- Single 3.2V to 4.5V supply voltage
- Integrated VBatt tracking circuit
- Improved 8PSK performance into VSWR

### About RF Micro Devices

RF Micro Devices, Inc., an ISO 9001- and ISO 14001-certified manufacturer, designs, develops, manufactures and markets proprietary radio frequency integrated circuits (RFICs) for wireless communications products and applications. The Company is a leading supplier of power amplifiers, one of the most critical radio frequency (RF) components in cellular phones. The Company is also the leading manufacturer of GaAs HBT, which offers distinct advantages over other technologies for the manufacture of current- and next-generation power amplifiers. The Company's products are included primarily in cellular phones, base stations, wireless local area networks (WLANs), cable television modems and global positioning systems (GPS). The Company derives revenue from the sale of standard and custom-designed products. The Company offers a broad array of products including amplifiers, mixers, modulators/demodulators and single-chip transmitters, Bluetooth<sup>®</sup> products and receivers and transceivers that represent a substantial majority of the RFICs required in wireless subscriber equipment. The Company's goal is to be the premier supplier of low-cost, high-performance integrated circuits and solutions for applications that enable wireless connectivity. RF Micro Devices, Inc. is traded on the Nasdaq National Market under the symbol RFMD. For more information about RFMD, please visit [www.rfmd.com](http://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, our assembly facility and our test, 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, dependence on consignment sales through customer inventory hubs, 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 third parties and the variability of future stock-based compensation charges or credits during the remainder of fiscal 2006 as a result of our stock option exchange program as well as the adoption of SFAS 123<sup>®</sup> in fiscal 2007. 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.

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