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## **LG Electronics Selects RFMD(R) To Support Upcoming EDGE Mobile Devices; RFMD Commences Shipment of Best-of-Breed Linear EDGE Power Amplifier Module**

GREENSBORO, N.C., Sep 12, 2006 (BUSINESS WIRE) -- 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 that the company is currently shipping its high-power, dual-mode amplifier module for EDGE - the RF3158 - to LG Electronics (LGE). Leveraging its highly-integrated linear transmit architecture, the RF3158 seamlessly integrates into multiple reference design platforms for EDGE-enabled mobile devices.

"Through our ability to consistently create and deliver innovative RF solutions, RFMD has fostered strong relationships with leading handset manufacturers such as LG Electronics," said Konrad Alvarino, General Manager, Components Business Unit at RFMD. "As a result, our customers readily design in RFMD's best-of-breed solutions, such as our market-leading EDGE PA and transmit modules, in order to reduce size and cost of implementation while maximizing power and performance of feature-rich mobile devices. Shipment of the RF3158 to LGE is further evidence of RFMD's continued momentum in the high-growth EDGE market and our commitment to unmatched customer support."

The RF3158 EDGE PA module is designed to support EDGE radios that utilize a linear or small signal polar modulation transmit architecture. Designed to be the final amplification stage in a dual-mode GSM/GPRS/EDGE mobile transmit lineup, the product's gain and linearity lineups enable handset manufacturers to optimize the transmit chain to meet varying implementations of linearity, efficiency and output power. Fully quad band capable, the module operates in the 824MHz to 915MHz and 1710MHz to 1910MHz bands.

With the shipment of mass production orders of the RF3158 to LGE, RFMD further solidifies its position as the leading supplier of EDGE PAs. RFMD has captured a commanding market share of EDGE transmit solution shipments to date. RFMD anticipates continued sales growth in the EDGE market, which the Company forecasts will grow approximately 100% in 2006.

### About RFMD

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), wireless personal area networks (WPANs) 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 National Market under the symbol RFMD. For more information, please visit RFMD's web site at [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, 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.

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