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RFMD Extends Leadership in Power Amplifiers as Shipments of Transmit Modules Commence to Multiple Handset Manufacturers

Transmit Modules Expand RFMD's Addressable Market and Increase the Company's Content in Wireless Handsets

GREENSBORO, N.C.--(BUSINESS WIRE)--Oct. 4, 2005-- RF Micro Devices, Inc. (NASDAQ: RFMD), a leading provider of proprietary radio frequency integrated circuits (RFICs) for wireless communications applications, today announced it has extended its leadership in power amplifiers as the Company has commenced shipments of highly integrated transmit modules to multiple handset manufacturers. Transmit modules are comprised of RFMD's industry-leading power amplifiers with integrated pHEMT switch technology.

Eric Creviston, corporate vice president of cellular products for RF Micro Devices, said, "Our expansion into the market for transmit modules underscores our ability to increase our content within handsets by providing our customers with more highly integrated, value-added RF solutions. RFMD is currently forecasting an aggressive ramp of our highly integrated quad-band transmit modules in support of multiple handset manufacturers. In fact, we expect this ramp will be among the fastest product launches in RFMD's history. Given current forecasts, we expect market leadership in transmit modules by the end of calendar year 2006."

RFMD's highly integrated quad-band transmit modules feature the Company's industry-leading cellular power amplifier technology, integrated power control, harmonic filters and pHEMT switch technology. Transmit modules expand RFMD's addressable market and increase the Company's content in wireless handsets by approximately 20%. RFMD is the world's number one provider of cellular power amplifiers.

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® 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.

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, 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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