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RFMD Enters Market for DC-DC Converter Power Management Components and Commences Shipments to Tier-One Handset Manufacturer

GREENSBORO, N.C.--(BUSINESS WIRE)--Oct. 6, 2005--RF Micro Devices, Inc. (NASDAQ: RFMD):

- RFMD's DC-DC Converters Reduce Power Amplifier Current Consumption By Greater Than 50 Percent In CDMA And WCDMA Applications

- Entry Into DC-DC Converter Market Expands RFMD's Addressable Market And Increases The Company's Content In Wireless Handsets

RF Micro Devices, Inc. (NASDAQ: RFMD), a leading provider of proprietary radio frequency integrated circuits (RFICs) for wireless communications applications, today announced that it has entered the market for DC-DC converter power management components. Concurrently, the Company announced that it has commenced shipments to a tier-one handset manufacturer for use in CDMA handsets.

RFMD's DC-DC converters work with the Company's industry-leading power amplifiers (PAs) and reduce PA current consumption by greater than 50 percent in CDMA and WCDMA applications.

Eric Creviston, corporate vice president of cellular products for RF Micro Devices, said, "We are pleased to announce shipments of our DC-DC converters to a tier-one handset manufacturer. Our DC-DC converters facilitate the trend toward feature-rich, multimode 3G handsets by accommodating the higher data rates without the associated increase in current consumption. By reducing PA current consumption by more than 50 percent, our DC-DC converters help extend the battery life in CDMA and WCDMA applications, which is a top priority among handset manufacturers and consumers."

DC-DC converters expand RFMD's addressable market and increase the Company's content in wireless handsets as well as its silicon product portfolio. RFMD is the market leader in cellular PAs and is a leading supplier of cellular transceiver chipsets.

RFMD's DC-DC converters provide approximately 90% efficiency over a wide output voltage range with minimal ripple. The DC-DC converters are designed using a low-cost silicon process and are packaged in a low-cost leadless package, measuring 3x3mm.

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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