

July 7, 2005

RF Micro Devices Forecasts Continued Growth in Shipments of POLARIS TOTAL RADIO Transceiver Chipsets; Design Wins At Motorola And Other Wireless Manufacturers Are Key Growth Drivers

GREENSBORO, N.C., Jul 07, 2005 (BUSINESS WIRE) -- RF Micro Devices, Inc. (Nasdaq: RFMD), a leading provider of proprietary radio frequency integrated circuits (RFICs) for wireless communications applications, today announced it anticipates significant growth in shipments of its POLARIS™ TOTAL RADIO™ transceiver solutions. RF Micro Devices expects its highly integrated POLARIS TOTAL RADIO transceiver solutions will help enable world-class performance for some of the industry's newest and most anticipated handsets. At Motorola, Inc. (NYSE: MOT), for example, RF Micro Devices' POLARIS transceiver solutions have been designed into the company's 2005 handset line-up, including PEBL and SLVR, and other models such as the V186 and E895.

"RF Micro Devices has continued to evolve as a proven supplier to Motorola, and POLARIS is a key solution in our EDGE handsets," said Rob Shaddock, Chief Technology Officer for Motorola Mobile Devices. "The industry-leading size and advanced levels of integration of RFMD's POLARIS transceiver solutions help enable Motorola's expanding portfolio of highly integrated, feature-rich EDGE handsets. We expect to incorporate RFMD's POLARIS transceiver solutions in several highly anticipated handsets through 2005 and 2006."

"RF Micro Devices is expanding its semiconductor content in cellular handsets as we continue to deliver our POLARIS transceiver solutions," said Bob Bruggeworth, President and Chief Executive Officer of RF Micro Devices. "By building our relationship with Motorola and by securing design wins with other manufacturers, our anticipated growth in transceivers builds upon the success of our first seven million chipsets shipped while also underscoring the strength of our product portfolio and technology roadmap."

RF Micro Devices is the leading supplier of EDGE transceiver chipsets, with more than seven million chipsets shipped since production commenced in the September 2004 quarter.

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 contains forward-looking statements that relate to RF Micro Devices' plans, objectives, estimates and goals. Words such as "expects," "anticipates," "intends," "plans," "projects," "believes" and "estimates," and variations of these words and similar expressions, identify these forward-looking statements. 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 wafer fabrication, molecular beam epitaxy and other foreign and domestic manufacturing 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®, RFMD® and POLARIS™ TOTAL RADIO™ are trademarks of RFMD, LLC.

BLUETOOTH is a trademark owned by Bluetooth SIG, Inc., U.S.A. and licensed for use by RF Micro Devices, Inc.

SOURCE: RF Micro Devices, Inc.

RF Micro Devices, Inc.

Jerry Neal or Dean Priddy, 336-664-1233 Website: www.rfmd.com