



Strong Growth Forecasted for POLARIS 3 RF Solutions

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Strong Growth Forecasted for POLARIS 3 RF Solutions GREENSBORO, N.C., April 17 /PRNewswire-FirstCall/ -- RF Micro Devices, Inc. (Nasdaq: RFMD), a global leader in the design and manufacture of high-performance radio systems and solutions, today announced it has received production orders for its POLARIS[®] 3 Silver RF solution -- the recently introduced addition to the POLARIS family of GSM/GPRS/EDGE RF solutions. RFMD[®] anticipates production volumes of POLARIS 3 RF solutions to increase sequentially throughout calendar year 2008.

POLARIS 3 Silver leverages the performance advantages of POLARIS 3 and features RFMD's patent pending MicroShield integrated RF shielding. The Company's highly integrated, ultra-compact POLARIS 3 integrates all the necessary functions of the RF section of quad-band EDGE cellular handsets, including the power amplifier, switch, SAW filters, crystal oscillator and transceiver. With the addition of RFMD's MicroShield integrated RF shielding, POLARIS 3 Silver delivers POLARIS 3 performance without sensitivity to board placement and at a significant reduction in both product volume and profile. This unparalleled ease-of-use allows manufacturers to release mobile devices to market faster and with less RF design effort.

"We are very pleased to receive our first production orders for POLARIS 3 Silver from this valued tier-one handset OEM," said Eric Creviston, president of RFMD's Cellular Handset Product Group (CPG). "POLARIS 3 Silver extends the value proposition for our POLARIS RF solutions by adding the benefits of MicroShield integrated RF shielding to the proven performance of POLARIS 3. Handset manufacturers using MicroShield technology will enjoy the benefits of improved RF performance, lower total cost, reduced board space requirements and overall ease of RF implementation. Based on current customer forecasts for our POLARIS 3 RF solutions, we expect POLARIS production volumes to extend multiple years and support meaningful profitability for RFMD."

Assembly of POLARIS 3 Silver, including tape and reel, production test and application of RFMD's MicroShield integrated RF shielding, is performed at RFMD's recently expanded, primary assembly facility in Beijing, China. The internal assembly, test and shielding of POLARIS 3 Silver represents a cost advantage over POLARIS 2 and POLARIS 3, for which these functions are currently outsourced.

About RFMD: RF Micro Devices (Nasdaq: RFMD) is a global leader in the design and manufacture of high-performance radio frequency systems and solutions. RFMD's cellular front ends, cellular transceivers, RF components and system-on-chip (SoC) solutions enable worldwide mobility, provide enhanced connectivity and support advanced functionality in the cellular handset, cellular base station, wireless local area network (WLAN), CATV networking, aerospace, defense, and global positioning systems (GPS) markets. Recognized for its diverse portfolio of state-of-the-art semiconductor technologies and vast RF systems expertise, RFMD is a preferred supplier to the world's leading mobile device and RF equipment manufacturers.

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 Global Select Market under the symbol RFMD. For more information, please visit RFMD's website at 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 complete acquisitions and integrate acquired companies, including the risk that we may not realize expected synergies from our business combinations, 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 and other reports 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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CONTACT: Doug DeLieto, VP, Investor Relations, +1-336-678-7968, or Jerry Neal, Executive Vice President, +1-336-678-7001, for RF Micro Devices, Inc.