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RFMD Achieves DigRF3G Hardware Validation with Top-Tier Handset Baseband Manufacturer

RFMD's LodeStar 3G RF Solution To Feature DigRF3G Digital Interface

BARCELONA, Spain, Feb 13, 2008 /PRNewswire-FirstCall via COMTEX News Network/ -- RF Micro Devices, Inc. (Nasdaq GS: RFMD), a global leader in the design and manufacture of high-performance radio systems and solutions, today announced the Company has extended its digital radio interface leadership by validating the interface between RFMD's DigRF3G-compliant RF hardware and the baseband processor IC of a top-tier cellular handset baseband manufacturer. This is one of the industry's first DigRF3G hardware validations and includes all necessary data messaging and control signaling required for accurate 3G handset operation.

DigRF3G is an industry standard digital interface between the cellular transceiver and the cellular baseband that improves time-to-market, lowers cost, reduces size and eases system integration in next-generation 3G multimode, multi-band handsets. RFMD is a founding member of the original DigRF working group and is proud to play a leading role in the development of the DigRF3G specification and beyond. Leveraging deep systems-level expertise, RFMD is a proven leader in the development and implementation of digital radio interfaces, having shipped more than 100 million devices based on a digital interface since the introduction of POLARIS® 1 in 2004. RFMD's LodeStar 3G RF Solution will feature a fully compliant DigRF3G digital interface.

"This announcement is an important milestone as it demonstrates in hardware the promises of the DigRF3G specification, namely a pin efficient, low-power, high-performance interface between the RF system and the baseband," said Navi Miglani, RFMD strategic marketing manager and chair of the MIPI DigRF working group. "In 3G multi-mode handsets, the implementation of the DigRF3G standard provides handset manufacturers a standardized radio interface, paving the way for the adoption of 3G across all tiers of mobile handsets. By utilizing DigRF3G compliant solutions, tier one handset manufacturers can cost-effectively develop highly versatile reference platforms that optimally match RF systems to basebands. These platforms can then be quickly ported to multiple handset configurations in order to address the specific needs of a particular mobile operator's handset tiering strategy."

RFMD will showcase its industry-leading portfolio of cellular front end products at the 2008 GSMA Mobile World Congress in Barcelona, Spain, February 11-14, 2008, in Hall 8, Stand 8B79.

About RFMD: RF Micro Devices (Nasdaq GS: 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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