



January 9, 2007

## **RFMD(R) Edge Power Amplifier Supports World's Thinnest Slider Phone**

SGH-D900 Is Part of Samsung's Ultra Edition Line Of Handsets

GREENSBORO, N.C.--(BUSINESS WIRE)--Jan. 9, 2007--RF Micro Devices, Inc. (NASDAQ: RFMD), a global leader in the design and manufacture of high-performance radio systems and solutions for applications that drive mobile communications, today announced that its RF3159 linear EDGE power amplifier (PA) is supporting Samsung's SGH-D900 "Black Carbon" mobile phone, the thinnest slider phone in the world. A member of Samsung's Ultra Edition line of handsets, the SGH-D900 is a GSM/GPRS/EDGE quad-band handset featuring an MP3 player with a micro SD-card expansion slot, 3.13 megapixel camera, support for a Bluetooth® stereo headset, TV-output and a vivid 2.1" 262K color screen for a full multimedia experience. Samsung's use of the RF3159 further extends RFMD's industry leadership in EDGE PAs and supports the Company's continued growth in the EDGE market.

"RFMD's RF3159 provides Samsung with a highly integrated, value-added RF solution, which will enable Samsung to further develop ultra slim mobile phones in various form factors, as well as strengthen its growing portfolio," said RFMD President and CEO Bob Bruggeworth. "The ongoing relationship between Samsung and RFMD will continue to grow as our Company works to provide superior EDGE product offerings."

"RFMD and Samsung collaborated to define this high performance EDGE PA," said RFMD General Manager of Components Business Unit Konrad Alvarino. "There are no other linear EDGE PAs on the market today that have this level of efficiency and linearity performance."

The RF3159 is a high linearity quad-band GSM/GPRS/EDGE PA designed to support EDGE transceivers utilizing a linear transmit architecture, including transceivers by Silicon Laboratories, Infineon Technologies and NXP Semiconductors. The RF3159 PA module is fully matched for easy implementation and is housed in a small 6x6mm package, which is industry-leading for the linear EDGE PA market. The product's gain and linearity lineups enable handset manufacturers to optimize the transmit chain to meet various requirements of linearity, efficiency and output power. The module is designed to be the final amplification stage in a dual-mode GSM/GPRS/EDGE mobile transmit lineup operating in the 824MHz to 915MHz and 1710MHz to 1910MHz bands.

The RF3159 demonstrates RFMD's continued success as the leading supplier of EDGE PAs and is also the leading supplier of merchant market EDGE transceivers. RFMD anticipates continued sales growth in the EDGE handset market, which the Company forecasts will grow by greater than 50% in 2007.

About Samsung Electronics: Samsung Electronics Co., Ltd. is a global leader in semiconductor, telecommunication, digital media and digital convergence technologies with 2005 parent company sales of US\$56.7 billion and net income of US \$7.5 billion. Employing approximately 128,000 people in over 90 offices in 51 countries, the company consists of five main business units: Digital Appliance Business, Digital Media Business, LCD Business, Semiconductor Business and Telecommunication Network Business. Recognized as one of the fastest growing global brands, Samsung Electronics is a leading producer of digital TVs, memory chips, mobile phones, and TFT-LCDs. For more information, please visit [www.samsung.com](http://www.samsung.com).

About RFMD: RF Micro Devices, Inc. (NASDAQ: RFMD) is a global leader in the design and manufacture of high-performance radio systems and solutions for applications that drive mobile communications. RFMD's power amplifiers, transmit modules, cellular transceivers and system-on-chip (SoC) solutions enable worldwide mobility, provide enhanced connectivity and support advanced functionality in current- and next-generation mobile handsets, cellular base stations, wireless local area networks (WLANs) and global positioning systems (GPS). Recognized for its diverse portfolio of state-of-the-art semiconductor technologies and vast RF systems expertise, RFMD is a preferred supplier enabling the world's leading mobile device manufacturers to deliver advanced wireless capabilities that satisfy current and future market demands.

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 web site at [www.rfmd.com](http://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 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® and RFMD® are trademarks of RFMD, LLC. All other trade names, trademarks and registered trademarks are the property of their respective owners.

CONTACT: RFMD  
Jerry Neal  
336-678-7054

SOURCE: RF Micro Devices, Inc.