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RFMD(R) Expands Portfolio of Broadband Components With New IQ Modulators Featuring Integrated Local Oscillators

RFMD's World-Class IQ Modulators Drive Superior Integration and Industry-Leading Performance

GREENSBORO, N.C., May 31, 2011 (GLOBE NEWSWIRE) -- RF Micro Devices, Inc. (Nasdaq:RFMD), a global leader in the design and manufacture of high-performance radio frequency components and compound semiconductor technologies, today announced it has extended its portfolio of broadband components to include two new low power IQ Modulators featuring integrated fractional-N synthesizers and voltage controlled oscillators (VCO).

The RFMD2080 and RFMD2081 are broadband devices capable of generating output frequencies from 45MHz to 2700MHz. They are suitable for a wide range of applications, including satellite communications, Point-to-Point radio, software defined radio, and other wireless and wireline applications requiring QPSK/QAM modulators. The broadband nature of the components and the integration of the local oscillator offer customers a competitive combination of functionality, versatility, and size.

The RFMD2080 features a baseband interface incorporating programmable filtering and gain control. Optimized for low power operation, the device has current consumption of 150mA from a 3V supply, allowing customers to create more environmentally friendly systems with reduced power consumption. Both the RFMD2080 and RFMD2081 are programmable using a simple 3-wire serial interface and offered in QFN 5x5mm packages.

Alastair Upton, general manager of RFMD's Broadband Components Business Unit, said, "RFMD's new IQ Modulator products significantly reduce implementation size and complexity, power consumption and cost for our customers. We are very pleased to offer these market-leading devices, which leverage our optimal technology matching (OTM®) strategy and highlight our 'green' approach to product development and performance."

RFMD will exhibit the above components at the IEEE International Microwave Symposium (IMS) 2011, June 6-8, at the Baltimore Convention Center, in Booth 1402.

Availability

Samples and production quantities are available now through RFMD's online store at <http://www.rfmd.com/products> or through local RFMD sales channels.

About RFMD

RF Micro Devices, Inc. (Nasdaq:RFMD) is a global leader in the design and manufacture of high-performance radio frequency components and compound semiconductor technologies. RFMD's products enable worldwide mobility, provide enhanced connectivity and support advanced functionality in the cellular handset, wireless infrastructure, wireless local area network (WLAN), CATV/broadband and aerospace and defense markets. RFMD is recognized for its diverse portfolio of semiconductor technologies and RF systems expertise and is a preferred supplier to the world's leading mobile device, customer premises and communications equipment providers.

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.

The RF Micro Devices, Inc. logo is available at <http://www.globenewswire.com/newsroom/prs/?pkgid=6436>

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 operating results, risks associated with the impact of global macroeconomic and credit conditions on our business and the business of our suppliers and customers, our reliance on a few large customers for a substantial portion of our revenue, the rate of growth and development of wireless markets, our ability to bring new products to market, our reliance on inclusion in third party reference designs for a portion of our revenue, our ability to manage channel partner and customer relationships, risks associated with the operation of our wafer fabrication, molecular beam epitaxy, assembly 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, raw material costs and availability, our ability to reduce costs and improve margins in response to declining average selling prices, our ability to adjust production capacity in a timely fashion in response to changes in demand for our products, dependence on gallium arsenide (GaAs) for the majority of our products, dependence on third parties, and substantial reliance on international sales and operations. 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 and statements 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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