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RFMD(R) Introduces RFFC0085 Frequency Converter IC

Innovative CMOS IC Delivers Optimum Performance With Low Power Consumption and Low Signal Distortion

DENVER, Oct 28, 2009 (GlobeNewswire via COMTEX News Network) -- RF Micro Devices, Inc. (Nasdaq:RFMD), a global leader in the design and manufacture of high-performance radio frequency systems and solutions, today announced the introduction of the RFFC0085 frequency converter integrated circuit (IC). The CMOS-based RFFC0085 frequency converter IC is designed for use as an Out-of-Band (OOB) receive circuit tuner in cable industry and SATCOM-DBS set-top boxes, DOCSIS(R) Set-Top Gateways, OpenCable Application Platform (OCAP) CableCards, Tru2Way(TM) products and CableCard-equipped HDTVs.

The RFFC0085, which consists of an input AGC amplifier, mixer and a video/AGC amplifier, delivers optimum performance with low power consumption and low distortion. The RFFC0085 delivers a >50% reduction in DC power dissipation and a 55% or greater reduction in printed circuit board assembly (PCBA) area, versus competitive solutions. With +3.3VDC, it operates in its market segment's smallest package (3x3 mm QFN-16) with higher conversion gain and lower DC power dissipation than +5VDC tuners. The frequency converter's small footprint, combined with its industry-lowest external component count, make the RFFC0085 the ideal OOB receive circuit solution for space-constrained applications. This enables the cost-effective size reduction of consumer premises equipment (CPE), such as super-thin flat panel HDTVs and PCs.

The RFFC0085 is shipping in volume today and samples are available for immediate delivery.

RFMD is exhibiting at the SCTE Cable-Tec Expo '09, October 28-30, in Denver, CO.

About RFMD

RF Micro Devices, Inc. (Nasdaq:RFMD) is a global leader in the design and manufacture of high-performance semiconductor components. 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.

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 risks associated with the recent worldwide economic turmoil and its effect on our business and the business of our suppliers and customers, variability in quarterly operating results, the impact of global macroeconomic and credit conditions on our business, the rate of growth and development of the markets we serve, risks associated with the reduction or elimination of our investments in our wireless systems business, our ability to execute on our plans to consolidate or relocate manufacturing operations, risks associated with the operation of our wafer fabrication facilities, molecular beam epitaxy facility, assembly facility and test and tape and reel facilities, our reliance on inclusion in third party reference designs for a portion of our revenue, our ability to manage channel partners and customer relationships, our dependence on gallium arsenide (GaAs) for the majority of our products, 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 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 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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