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## **Samsung Selects RFMD to Support GALAXY Tab(TM) Android(TM) Tablet**

### **RFMD's Highly Integrated WiFi Components Combine Small Footprint With Superior Performance**

GREENSBORO, N.C., Oct 13, 2010 (GlobeNewswire via COMTEX News Network) -- 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 that Samsung has selected three highly integrated RFMD(R) components to deliver superior WiFi connectivity in the recently-introduced GALAXY Tab(TM) Android tablet.

Specifically, RFMD is supplying Samsung with the RF5521 front end module (FEM) for the low-band 2.4 GHz frequency, and the RF5515 low noise amplifier (LNA) and RF5355 power amplifier (PA) for the high-band 5.0 GHz frequency. Volume shipments have begun, and RFMD anticipates increasing WiFi shipments to Samsung -- in mobile tablet devices as well as in smartphones -- as single-band and dual-band design wins ramp into volume production.

With 3G connectivity, Wi-Fi, and Bluetooth(R) 3.0, the Samsung GALAXY Tab takes mobile communication to a whole new level. By combining Samsung innovation with the Android OS 2.2, the Tab is truly an always on communication and entertainment tool. Its large battery (4,000 mAh) provides more than 7 hours of movie viewing time and because it's powered by a Cortex A8 1.0GHz application processor, it's designed to deliver high performance.

The RF5521 FEM, RF5515 LNA and RF5355 PA are on a leading WiFi reference design and were selected primarily due their combination of performance, integration and small footprint size. The RF5521 FEM combines a low noise amplifier (LNA) with bypass and a single pole three throw (SP3T) switch. The RF5515 and RF5355 operate in tandem to provide a 5GHz RF front end solution that exceeds competitive performance and price levels while it delivers extended range capability. Each of the components is targeted at high-performance mobile applications using WiFi and Bluetooth(R) combination systems.

Bob Van Buskirk, president of RFMD's Multi-Market Products Group (MPG), said, "We are delighted to support the Samsung GALAXY Tab, and we look forward to growing our WiFi business with Samsung across both smartphones and mobile tablet devices. As we drive to extend our product leadership in a wide range of RF components, our customers can rely on RFMD's ability to deliver highly integrated solutions that provide superior performance in a reduced-size footprint, significantly enhancing the end user's wireless connectivity experience."

The mobile embedded WiFi market is growing at a rapid pace, and dual-band WiFi (2.5GHz/5GHz) is in the early stages of adoption in the expanding market for mobile internet devices (MIDs). RFMD offers a broad portfolio of low-band, high-band, and dual-band components, and the Company expects its mobile WiFi product portfolio to contribute meaningfully to MPG's anticipated revenue growth.

#### 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](http://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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