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## RF Micro Devices(R) Awarded \$1.5 Million Navy Contract for GaN RF Power Technology

## R&D Contract Backlog Over Next Six Quarters Increases to \$5 Million

GREENSBORO, N.C., Oct 27, 2010 (GlobeNewswire via COMTEX News Network) -- RF Micro Devices (Nasdaq:RFMD), a global leader in the design and manufacture of high-performance radio frequency components and compound semiconductor technologies, announced today that it has been awarded a \$1.5 million R&D contract by the Office of Naval Research (ONR) related to gallium nitride (GaN) microelectronics, including the development of materials, device fabrication and high power circuits.

The \$1.5 million R&D contract award expands RFMD's contract backlog over the next six quarters to approximately \$5 million. Since calendar 2004, RFMD has been awarded over \$14.5 million in R&D contracts by the U.S. Government for development of its GaN high power RF technology.

Jeff Shealy, VP and general manager of RFMD's Defense and Power business unit, said, "GaN technology offers unprecedented performance advantages to advanced military applications, including radar, mobile communication and electronic warfare (EW) systems. Our partnership with ONR is mutually beneficial, and we are very enthusiastic about our shared mission to deploy GaN technology broadly across multiple high performance RF power applications."

Bob Bruggeworth, president and CEO of RFMD, said, "RFMD is leveraging the world's largest compound semiconductor wafer fab and captive assembly and test facilities to deliver an industry-leading supply chain for the design, packaging and test of GaN high power devices. Importantly, we utilize our scale manufacturing assets used to manufacture and ship approximately three million RF components per day, enhancing our competitive position in the high power amplifier (HPA) marketplace and increasing our ability to improve upon RFMD's return on invested capital (ROIC)."

In addition to military systems, RFMD's GaN RF power technology delivers enhanced performance to a growing number of commercial power amplifier applications, including private mobile radio (PMR), 3G/LTE wireless infrastructure and CATV transmission networks.

## 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 <a href="https://www.rfmd.com">www.rfmd.com</a>.

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

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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