

RFM News Release

Contact: RF Monolithics, Inc.
Carol Bivings
Director, Investor Relations
972-448-3767

RF MONOLITHICS, INC. ANNOUNCES NEW LOW-POWER COMPONENTS PACKAGE

DALLAS, TEXAS, (January 14, 2004) RF Monolithics, Inc. [NASDAQ:RFMI] (**RFM**) today announced the initial release of coupled-resonator filters in a 5mm x 5mm surface-mount package. The initial products are in the 433.92 MHz and 315 MHz frequencies, which are popular frequencies in both Europe and North America.

Larry Miller, RFM's Low-Power Component Product Manager, said, "Demand for high performance coupled-resonator filters in smaller packages is increasing in a variety of automotive, commercial, industrial and consumer applications. This new package provides the enabling technology for applications such as wireless entry/access, tire pressure monitoring systems (TPMS), security, RFID tags, wireless controllers, and wireless audio systems. Our new coupled-resonator filters are designed to address an expanding RF receiver market and are an example of our continuing development efforts directed at smaller form factors, low loss, and excellent rejection characteristics."

President and CEO David Kirk stated "As part our strategic objectives and technology roadmap, our development efforts, along with those of our strategic alliances, are addressing new markets and customer demands for higher performance, smaller package size, lower cost, and improved reliability. New RF receiver applications for low-power wireless connectivity are emerging continuously and the potential applications are limited only by the customers' imagination".

RFM's coupled-resonator filters have previously been available in larger packages and in RFM's standard TO39 metal can package. This new surface-mount package version of the coupled-resonator filter is increasing in popularity for use in receiver front-end filters.

The first coupled-resonator filter in this new package is in production and is available now through RFM's catalog and website.

About RFM

RFM, headquartered in Dallas, Texas, is a leading developer, manufacturer and supplier of a broad range of radio frequency components and modules based on surface acoustic wave technology for the automotive, consumer, distribution, industrial, medical and telecommunications markets worldwide. Find out more about RFM by visiting our corporate website: www.rfm.com or our applications website: www.wirelessis.com.

Forward-Looking Statements:

This news release contains forward-looking statements made pursuant to the Safe Harbor Provision of the Private Securities Litigation Reform Act of 1995 that involve risks and uncertainties. Statements of the Company's plans, objectives, expectations and intentions involve risks and uncertainties. Statements containing terms such as "believe", "feel", "expects", "plans" "anticipates" or similar terms are considered to contain uncertainty and are forward-looking statements. Further, the Company's actual results could differ materially from those discussed. Factors that could contribute to such differences include, but are not limited to, general economic conditions, acts of war and acts of terrorism, as they affect the Company's customers and manufacturing partners; the timely development, acceptance and pricing of new products; the successful implementation of improved manufacturing processes; the dependence on offshore manufacturing; the impact of competitive products and pricing; availability of sufficient materials, labor, and assembly capacity to meet product demand; as well as the other risks detailed from time to time in the Company's SEC reports, including the report on Form 10-K for the year ended August 31, 2003. The Company does not assume any obligation to update any information contained in this release, or for statements made herein.

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