

RFM News Release

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RF MONOLITHICS NAMES VICE PRESIDENT, OPERATIONS

DALLAS, TEXAS, (September 1, 2004) RF Monolithics, Inc. [NASDAQ:RFMI] (RFM) today announced the appointment of Jon S. Prokop to the position of Vice President, Operations. This new position reflects the expanding responsibilities of managing RFM's global operations. Mr. Prokop, in addition to responsibilities for the Dallas manufacturing and wafer fabrication operations, will be responsible for managing the relationships with RFM's contract manufacturing alliances in Taiwan, Japan, Philippines and the company's expansion into China.

Mr. Prokop, who has over 30 years of experience in technology development and manufacturing in high tech industries, joined RFM in 1998 as Director Manufacturing Engineering. In that capacity, Mr. Prokop was an integral part of RFM's process and product improvements. He has been Vice President, Manufacturing since November, 2000 where he lead the successful transition of volume assembly operations to contract manufacturers. Prior to coming to RFM, Mr. Prokop held a variety of manufacturing and technology development positions in the electronic and technology industries. He is active in a number of professional organizations and is an internationally known speaker and author with over thirty papers and articles published including two Best Paper of the Year awards.

Mr. Prokop commented on his appointment, "I believe RFM has tremendous potential with its diverse portfolio of products for the wireless marketplace. In order to maximize

these opportunities, we must ensure that our manufacturing partners will provide the flexible capacity and manufacturing cost structure required to capitalize on every opportunity we have. I plan to use my experience and skills to address the issues inherent in offshore manufacturing to ensure RFM continues to provide its customers with the quality products and timely deliveries they expect and deserve. I believe that successful execution in this area will contribute to improved profitability for the Company.”

David M. Kirk, President and CEO of RFM, said “The promotion of Jon from Vice President, Manufacturing into this new position reflects RFM’s expansion around the world and the need to focus on our proven business model with our manufacturing partners overseas. Jon did an excellent job in the transition of our volume assembly operations and in this new position he will provide the oversight and flexibility for optimal execution of our strategic plan.”

About RFM

Celebrating its 25th Anniversary, 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, security and telecommunications markets worldwide. For more information on RF Monolithics, Inc., please visit our websites at www.rfm.com and 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” or similar terms are considered to contain uncertainty and are forward-looking statement, 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.