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RF Micro Devices Announces Shipments of Highly Integrated Bluetooth/GPS System Solution

NEW ORLEANS--(BUSINESS WIRE)--March 14, 2005--Key Features of the RF8900 Bluetooth®/GPS Solution:

- Industry's Only "Converged" Bluetooth/GPS Solution, Complete with Associated Software, Enabling a Single-Source Supply Chain
- Best-In-Class Signal Sensitivity of -155 dBm
- 20% Reduction in Size
- 25% Reduction in Cost

RF Micro Devices®, Inc. (NASDAQ: RFMD), a leading provider of proprietary radio frequency integrated circuits (RFICs) for wireless communications applications, today announced production shipments of the RF8900. The RF8900 is the industry's first sole-source "converged" Bluetooth®/Global Positioning System (GPS) solution. Through its unique ability to integrate both Bluetooth communication and GPS technology into a complete system solution, RFMD's RF8900 enables a 20% reduction in size and a 25% reduction in cost, versus competitive solutions. The RF8900 is shipping today to a leading provider of GPS accessory products.

RFMD's RF8900 is the enabling technology for "puck-style" devices that transmit location information wirelessly, enabling location-based services to be received by any handheld device with Bluetooth technology and associated mapping software. The RF8900 includes a host processor that performs both the GPS navigation and Bluetooth communication functions. By comparison, competitive solutions require a more costly architecture, utilizing separate processors for both Bluetooth communication and GPS. In addition, the RF8900 includes all system integration functions customized for high-volume applications.

Frank Morese, vice president, wireless connectivity business unit, RF Micro Devices, said, "We are pleased to announce production shipments of the industry's first "converged" Bluetooth/GPS solution. The RF8900 is an extremely compelling and competitive solution that provides exceptional performance, ease of use and low-cost implementation in a very small form factor. Given these key customer benefits, as well as our ability to simplify our customers' supply chains and speed their time to market, we are receiving significant customer interest. We anticipate continued momentum as GPS and Bluetooth technologies increasingly populate next-generation wireless handheld devices."

About RFMD's RF8900 Bluetooth/GPS Solution

The RF8900 is a highly integrated system solution incorporating Bluetooth wireless technology and GPS navigation technology with superior signal sensitivity (-155 dBm). The signal sensitivity of the RF8900 is 5 dBm better than competing solutions, enabling the RF8900 to track GPS signals down to -155 dBm, while maintaining a one-second position update rate. High signal sensitivity allows the end user to locate their position virtually anywhere, including areas where GPS signals are weak, fading or obstructed, such as light indoor environments and outdoor areas where there is foliage, tall buildings or mountains.

This unique solution is offered to customers with a reference design that includes all required software, filtering, memory, reference frequencies and antennas for a complete Bluetooth/GPS system solution. Accessories enabled by the RF8900 provide GPS data (position, velocity and time) to handheld devices over a Bluetooth link. The solution is designed to interface with Bluetooth-enabled PDAs, cell phones and personal computers.

RFMD will showcase the RF8900 Bluetooth/GPS solution at CTIA Wireless 2005 in New Orleans, March 14-16, Booth #3953.

For more information about RFMD or the RF8900, please visit www.rfmd.com. Product photography is available by downloading it from the product photography website: <http://www.rfmd.com/colInfoPromotionalPhotos.asp>.

RF Micro Devices, Inc., an ISO 9001- and ISO 14001-certified manufacturer, designs, develops, manufactures and markets

proprietary radio frequency integrated circuits (RFICs) for wireless communications products and applications. The Company is a leading supplier of power amplifiers, one of the most critical radio frequency (RF) components in cellular phones. The Company is also the leading manufacturer of GaAs HBT, which offers distinct advantages over other technologies for the manufacture of current- and next-generation power amplifiers. The Company's products are included primarily in cellular phones, base stations, wireless local area networks (WLANs), cable television modems and global positioning systems (GPS). The Company derives revenue from the sale of standard and custom-designed products. The Company offers a broad array of products including amplifiers, mixers, modulators/demodulators and single-chip transmitters, Bluetooth® products and receivers and transceivers that represent a substantial majority of the RFICs required in wireless subscriber equipment. The Company's goal is to be the premier supplier of low-cost, high-performance integrated circuits and solutions for applications that enable wireless connectivity. RF Micro Devices, Inc., is traded on the Nasdaq National Market under the symbol RFMD.

This press release contains forward-looking statements that relate to RF Micro Devices' plans, objectives, estimates and goals. Words such as "expects," "anticipates," "intends," "plans," "projects," "believes" and "estimates," and variations of these words and similar expressions, identify these forward-looking statements. RF Micro Devices' business is subject to numerous risks and uncertainties, including variability in quarterly operating results, the rate of growth and development of wireless markets, risks associated with the operation of wafer fabrication, molecular beam epitaxy and other foreign and domestic manufacturing facilities, our ability to attract and retain skilled personnel and develop leaders, variability in production yields, our ability to reduce costs and improve gross margins by implementing innovative technologies, 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 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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