

RF Connectors & Cable Assembly/RF Wireless

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RadioMobile Receives \$76,000 Follow-on Order

RFI's Board Approves Continued Repurchase of Common Stock

SAN DIEGO, CALIFORNIA, February 11, 2009 . . . RF INDUSTRIES, LTD. (NASDAQ:RFIL) today announced that its RadioMobile division has received a \$76,000 follow-on purchase order to provide *IQ Mobile* systems to a major California County Fire Agency.

"Successful product testing by the Fire Agency's telecommunications, vehicle maintenance and Information Technology departments led to this second-round product deployment, designed to introduce Agency supervisors and fire chiefs to advanced fire fighting software programs and applications. Successful second phase testing could lead to further orders from this, and other public safety organizations," said Howard Hill, RFI Chief Executive Officer.

Hill also noted that RFI has now repurchased all 200,000 shares of its common stock, as previously announced, under the SEC Rule 10B-18 repurchase plan. Consequently, the Company's Board of Directors approved the repurchase, under this plan, of up to an additional 300,000 shares, in open market or private transactions, at such times and conditions as the Company may deem fit.

Jim Moore, Radio Mobile's General Manager said, "The *IQ Mobile* is a self-contained equipment package that significantly reduces vehicle cabin crowding and is designed to replace and lock into the existing equipment bay in less than five minutes. The system operates transparently with the Agency's legacy mobile data infrastructure, thereby saving significant equipment training expenses. *IQ Mobile* provides the Agency with the opportunity to gradually introduce mobile Intel-based computing platforms with Windows applications, including vehicle mapping and messaging, on a state-of-the-art computer system. A software programmable transceiver is included, enabling zero-cost multi-speed data transmission upgrades, supporting migration to broad band or public cellular networks in the future."

RadioMobile, a full turn-key provider of Mobile Data Software, Computing hardware and wireless mobile networking solutions, is known for its ability to maximize its customers' fleet investment, introducing new technologies and applications while minimizing risk, downtime and expense.

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About RF Industries

The RF Connectors and Cable Assembly segment designs and distributes radio frequency (RF) coaxial connectors and cable assemblies used for Wi-Fi, PCS, radio, test instruments, computer computer networks and antenna devices. This business segment includes Aviel Electronics, which provides custom microwave and RF Connector solutions to aerospace, OEM and Government agencies and Worswick, which provides coaxial connectors and cable assemblies primarily to retail and local multi-media and communications systems customers. Bioconnect, constituting the Medical Cabling and Interconnector division, designs, manufactures and distributes specialized electrical cabling and interconnect products to the medical monitoring market. The RF Wireless segment includes Neulink, which designs and markets wireless digital data transmission products for industrial monitoring, wide area networks, GPS tracking and locations systems and RadioMobile, an OEM provider of end-to-end mobile wireless network solutions for public safety, emergency medical, transportation and industrial customers.

Safe Harbor Statements under the Private Securities Litigation Reform Act of 1995.

The statements contained in this release which are not historical facts may be deemed to contain forward-looking statements with respect to future events, the occurrence of which involve risks and uncertainties, including, without limitation, increased competition, and other uncertainties detailed in the Company's Securities and Exchange Commission filings. All forward-looking statements are based upon information available to the Company on the date they are published and the Company undertakes no obligation to publicly update or revise any forward- looking statements to reflect events or new information after the date of this release. The statements contained in this release which are not historical facts may be deemed to contain forward-looking statements with respect to events, the occurrence of which involve risks and uncertainties, including, without limitation, uncertainties detailed in the Company's Securities and Exchange Commission filings.

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