



Mercury Systems Announces Industry's First SOSA-Aligned Ultra-Wideband Dual Microwave Upconverter

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Innovative technology improves electronic warfare system interoperability while reducing development costs

ANDOVER, Mass., April 21, 2020 (GLOBE NEWSWIRE) -- Mercury Systems, Inc. (NASDAQ: MRCY, www.mrcy.com), a leader in trusted, secure mission-critical technologies for aerospace and defense, today announced the SpectrumSeries™ RFM3103s ultra-wideband dual upconverter, designed to align with the emerging sensor open systems architecture (SOSA) technical standard for demanding electronic warfare (EW) environments. By creating a common architecture that streamlines system integration, the rugged, compact upconverter pioneers system interoperability and upgradeability, supporting an increased and more diverse range of unmanned systems on various platforms including ground, airborne, and subsurface.

"Mercury solutions are designed to be the most rugged, long lasting and highest performing available to meet the rigorous demands of military and commercial customers," said Neal Austin, Vice President and General Manager of Mercury's Embedded Sensor Processing group. "Our new purpose-built dual upconverter delivers on these demands while aligning with snapshot 3 of the SOSA reference architecture technical standard. Additionally, it is the first in a new series of RF solutions that enable users to better mitigate electronic threats with the rapid deployment of innovative and secure technology. It's another proof point of how Mercury is making commercial technology profoundly more accessible to aerospace and defense."

The standard configuration of the RFM3103s unit consists of two transmit modules installed on two OpenRFM™ module sites, with parameters such as instantaneous bandwidth, frequency range, and output power able to be adjusted at the module level. This, combined with the modularity for an up/down converter, allows for easy design modifications, rather than full product redesigns, reducing system cost and time to market.

Mercury is accelerating innovation for our customers as the Company bridges the gap between commercial technology and defense applications to meet the industry's current and emerging needs, and will be accepting orders for RFM3103s modules in the third quarter of calendar year 2020. For application assistance, additional information, or purchase inquiries, please visit mrcy.com/RFM3103s or contact Mercury at (866) 627-6951 or digital.rf@mrcy.com.

Mercury Systems – Innovation That Matters®

Mercury Systems is the leader in making trusted, secure mission-critical technologies profoundly more accessible to the aerospace and defense. Optimized for customer and mission success, our innovative solutions power more than 300 critical aerospace and defense programs. Headquartered in Andover, Mass., and with manufacturing and design facilities around the world, Mercury specializes in engineering, adapting and manufacturing new solutions purpose-built to meet the industry's current and emerging high-tech needs. Our employees are committed to Innovation that Matters®. To learn more, visit mrcy.com, or follow us on [Twitter](https://twitter.com/mrcy).

Forward-Looking Safe Harbor Statement

This press release contains certain forward-looking statements, as that term is defined in the Private Securities Litigation Reform Act of 1995, including those relating to the products and services described herein and to fiscal 2020 business performance and beyond and the Company's plans for growth and improvement in profitability and cash flow. You can identify these statements by the use of the words "may," "will," "could," "should," "would," "plans," "expects," "anticipates," "continue," "estimate," "project," "intend," "likely," "forecast," "probable," "potential," and similar expressions. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those projected or anticipated. Such risks and uncertainties include, but are not limited to, continued funding of defense programs, the timing and amounts of such funding, general economic and business conditions, including unforeseen weakness in the Company's markets, effects of any U.S. Federal government shutdown or extended continuing resolution, effects of continued geopolitical unrest and regional conflicts, competition, changes in technology and methods of marketing, delays in completing engineering and manufacturing programs, changes in customer order patterns, changes in product mix, continued success in technological advances and delivering technological innovations, changes in, or in the U.S. Government's interpretation of, federal export control or procurement rules and regulations, market acceptance of the Company's products, shortages in components, production delays or unanticipated expenses due to performance quality issues with outsourced components, inability to fully realize the expected benefits from acquisitions and restructurings, or delays in realizing such benefits, challenges in integrating acquired businesses and achieving anticipated synergies, increases in interest rates, changes to cyber-security regulations and requirements, changes in tax rates or tax regulations, changes to interest rate swaps or other cash flow hedging arrangements, changes to generally accepted accounting principles, difficulties in retaining key employees and customers, unanticipated costs under fixed-price service and system integration engagements, and various other factors beyond our control. These risks and uncertainties also include such additional risk factors as are discussed in the Company's filings with the U.S. Securities and Exchange Commission, including its Annual Report on Form 10-K for the fiscal year ended June 30, 2019. The Company cautions readers not to place undue reliance upon any such forward-looking statements, which speak only as of the date made. The Company undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made.

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A photo accompanying this announcement is available at <https://www.globenewswire.com/NewsRoom/AttachmentNg/94066933-c6d4-43dd-8aa4-57e61a7283ba>