



Mercury Systems Announces High-Performance Digital Transceiver for SWaP-Constrained Electronic Warfare Applications

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Rugged, compact module enables next-generation electronic warfare systems to mitigate more advanced threats

ANDOVER, Mass., March 05, 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 EnsembleSeries™ DCM3220 digital transceiver, a multi-channel, highly configurable transmit/receive module with integrated FPGA processing. This versatile, low-latency digital transceiver has the highest spectral processing density of any 3U OpenVPX™ module available today. Engineered to minimize volume without reducing bandwidth and digital signal processing (DSP), the transceiver brings the latest in electronic warfare technology to smaller airborne platforms, expanding protection from highly complex radar threats. Mercury's pioneering technology delivers high performance in a smaller form factor without sacrificing ruggedness or performance including easy clocking and scalable coherency.

"Today's announcement underscores our commitment to Innovation That Matters by providing rugged, mission-critical technologies for airborne, naval, and land environments," said Neal Austin, Vice President and General Manager of Mercury's Embedded Sensor Processing group. "As our adversaries take electronic threats to an increasingly crowded airborne domain, it's critical for the U.S. and its allies to have the necessary technology to mitigate these threats. Our new transceiver is a perfect example of how we continue to make commercial technology profoundly more accessible to aerospace and defense."

With increasing demand to achieve more with less power and space, the DCM3220 transceiver challenges previous limitations and sets a new standard for what is achievable on a smaller 3U platform. A base and mezzanine combination design exploits the full volume of the modular digital transceiver by incorporating advanced conduction cooling technology. When paired with a specially designed 3U microwave transceiver, the extended frequency coverage enables operation across the entire standard electronic warfare band. Additionally, the DCM3220 withstands harsh conditions despite its smaller size, meeting industry environment qualification standards for demanding environments.

Mercury is accelerating innovation for its customers as the Company bridges the gap between commercial technology and defense applications to meet the industry's current and emerging needs, and is now accepting orders for the DCM3220 transceiver for delivery in the third quarter of calendar year 2020. For application assistance, additional information or purchase inquiries, please visit mrcy.com/DCM3220 or contact Mercury at (866) 627-6951 or info@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 industries. 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 industrial security or cybersecurity 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/f451707e-cdb9-411d-bce8-95fcb1c580c7>