



Mercury Systems Unveils Defense Industry's First Wideband, OpenVPX Clock Module Optimized for System Flexibility

October 2, 2018

Agile, 3U module featuring three clock banks and 18 customizable, low-jitter outputs designed to maximize system performance in harsh environments

ANDOVER, Mass., Oct. 02, 2018 (GLOBE NEWSWIRE) -- Mercury Systems, Inc. (NASDAQ: MRCY, www.mrcy.com) today announced the EnsembleSeries™ CLK3002 clock generation and distribution module, the latest addition to their expanding portfolio of 3U OpenVPX™ products. Designed to support next-generation electronic warfare (EW) applications, the clock solution complements Mercury's existing portfolio of low-latency, digital transceiver products. The agile clock module is factory-customizable over a wide frequency range and includes 18 clock outputs to maximize system flexibility.

Developed with a focus on system integration, the customizable module is ideal for applications that require multiple, coherent clock inputs. Additionally, the low jitter and high slew rate enable the accurate sampling required to defend against high-frequency, adversarial radar systems. Designed and manufactured in an AS9100D certified facility, the clock module is capable of providing high performance in environments ranging from land to sea to air.

"Today's announcement further cements Mercury's commitment to developing the pre-integrated building blocks that enable defense prime contractors to rapidly deploy advanced EW systems," said Neal Austin, Vice President and General Manager of Mercury's Embedded Sensor Products group. "In the current environment of rapidly emerging threats, it is critical that our armed forces have the agility to incorporate new technologies through a modular and cost-effective design approach."

Designed in accordance with OpenVPX architectures, the CLK3002 clock module supports easy system integration. Clock outputs are available either on the front panel or through the backplane and the frequency ranges are factory customizable up to 4GHz. With cooling options such as conduction cooled and air flow-by, this clock module is ready to support advanced systems in a range of environments.

For application assistance, additional product information or purchase inquiries, customers can visit www.mrcy.com/OpenVPX-Clock or contact Mercury at (866) 627-6951 or Digital.RF@mrcy.com.

Mercury Systems – Innovation That Matters™

Mercury Systems is a leading commercial provider of secure sensor and safety-critical processing subsystems. Optimized for customer and mission success, Mercury's solutions power a wide variety of critical defense and intelligence programs. Headquartered in Andover, Mass., Mercury is pioneering a next-generation defense electronics business model specifically designed to meet the industry's current and emerging technology needs. To learn more, visit www.mrcy.com.

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 fiscal 2019 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 contractor 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 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, 2018. 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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Source: Mercury Systems Inc