



NEWS RELEASE

FOR IMMEDIATE RELEASE

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Curtiss-Wright Selected by a Leading Defense System Integrator to Provide Embedded Security IP Module Technology for MOSA Systems

XMC-528 ENHANCED TRUSTEDCOTS™ MODULE BRINGS SECURITY TO EMBEDDED SYSTEMS WITH BREAKTHROUGH PLUG-IN CARD APPROACH

ASHBURN, Va. – June 13, 2022 – Curtiss-Wright's [Defense Solutions division](#), a leading supplier of Modular Open Systems Approach (MOSA) based solutions engineered for success, today announced that it has been selected by a leading defense system integrator to provide its embedded Security IP module technology. Under the contract, Curtiss-Wright will supply its [XMC-528 Mezzanine Card](#) to provide a turnkey solution to add state-of-the art security protection to both legacy hardware and to new system designs. The initial value of the award is \$2.5 million, with a lifetime value estimated between \$10-15 million.

“We are very proud to announce this security-focused production award for our innovative XMC-528 module, which was selected for its ability to rapidly and cost-effectively add security protection to any Curtiss-Wright or third-party module that supports an XMC site,” said Chris Wiltsey, Senior Vice President and General Manager, Curtiss-Wright Defense Solutions. “The XMC-528 truly makes it simple and affordable to bring system integrity to hardware platforms, both legacy and new, with a powerful mezzanine card plug-in solution.”

About the XMC-528 Module

The enhanced TrustedCOTS (eTCOTS™) XMC-528 module speeds the integration of advanced security IP, such as Raytheon Technologies' Night Cover™ product suite and Idaho Scientific's Immunity cryptographic products, into new and legacy systems wherever XMC (VITA 42/61) mezzanine cards can be used, including modules designed to align with the SOSA Technical standard and U.S. Army's C5ISR/EW Modular Open Suite of Standards (CMOSS) technical standards. The XMC-528 is a compelling security IP solution for a wide range of system architectures including ATCA, rackmount servers with PCIe slots, as well as VME and OpenVPX modules.

The module enables system integrators to add embedded security to fielded systems without a complete redesign. Using industry standard interfaces, the XMC-528 mezzanine card can be hosted on existing system modules – such as Curtiss-Wright's VME-1910, VPX6-1961, and SOSA-aligned VPX3-1260 single board computers – to implement advanced data protection. The same security IP suite provided by the XMC-528 mezzanine module can also be integrated directly into the on-board security FPGA resident on Curtiss-Wright's family of security-ready OpenVPX modules – such as the CHAMP-XD1S 3U digital signal processor card and soon to be announced next-generation processor modules. Systems such as high-performance rack-mount servers can be supported with an appropriate XMC carrier.

Sales inquiries: Please forward all Sales and reader service inquiries to ds@curtisswright.com.

To download the XMC-528 product sheet, click [here](#).

For additional information about Curtiss-Wright MOSA technologies, please visit www.curtisswrightds.com, LinkedIn, and Twitter @CurtissWrightDS.

About Curtiss-Wright Corporation

Curtiss-Wright Corporation (NYSE:CW) is a global integrated business that provides highly engineered products, solutions and services mainly to Aerospace & Defense markets, as well as critical technologies in demanding Commercial Power, Process and Industrial markets. We leverage a workforce of 7,800 highly skilled employees who

develop, design and build what we believe are the best engineered solutions to the markets we serve. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright, headquartered in Davidson, North Carolina, has a long tradition of providing innovative solutions through trusted customer relationships. For more information, visit www.curtisswright.com.

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This press release contains forward-looking statements made pursuant to the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995. Such statements, including statements relating to Curtiss-Wright's expectations a continued relationship with an existing customer, the continued success of this embedded security technology, the performance of its products and the future opportunities associated with this technology, are not considered historical facts and are considered forward-looking statements under the federal securities laws. Such forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. Such risks and uncertainties include, but are not limited to: a reduction in anticipated orders; an economic downturn; changes in competitive marketplace and/or customer requirements; a change in US and Foreign government spending; an inability to perform customer contracts at anticipated cost levels; and other factors that generally affect the business of aerospace, defense contracting, marine, electronics and industrial companies. Please refer to the Company's current SEC filings under the Securities Exchange Act of 1934, as amended, for further information.