NEWS RELEASE

FOR IMMEDIATE RELEASE

Contact: John Wranovics
M: 925.640.6402
jwranovics@curtisswright.com

HIGH PERFORMANCE, LOW POWER INTEL® ATOM™ "Bay Trail" XMC PROCESSOR MEZZANINE MODULE INTRODUCED BY CURTISS-WRIGHT

Small Form Factor SBC module provides quad-core performance at ultra-low power

ASHBURN, Va. – June 30, 2015 – Curtiss-Wright Corporation (NYSE: CW) today announced that its Defense Solutions division has introduced a new high performance, low-power quad-core Intel® Atom™ ("Bay Trail") E3845-based XMC Processor Mezzanine single board computer (SBC). With a typical power consumption of only 15W, the rugged **XMC-120 Atom SBC Processor Mezzanine Card** speeds and eases the integration of exceptional x86 processing performance into Size, Weight, Power and Cost (SWaP-C) constrained environments. The XMC-120 can be hosted on any 3U or 6U VPX™ module with an available VITA 42 XMC mezzanine site, such as an SBC, DSP processor, or VPX carrier card, to provide a single-slot compute solution. The XMC-120 is also available pre-integrated with the Cisco Systems® 5921 Embedded Services Router (ESR) Software, enabling system designers to deploy a single-slot solution that combines both Cisco network routing and Intel® multi-core processing. The module combines the ruggedization and upgrade advantages of the VITA 42 mezzanine standard with a small form factor SBC featuring a low-power footprint. The XMC-120 can also be used as a stand-alone board for applications, such as small UAV and robots, where a VPX carrier card is not required.

Expanding Curtiss-Wright's family of XMC processor modules, the XMC-120 joins the recently introduced **XMC-109 dual-core Freescale™ QorIQ™ P2020 Power Architecture®-based XMC Processor Mezzanine module**, to provide system designers with a wider selection of CPU architectural options. The XMC-120 module's Atom processor is supported with a wide range of I/O, including four (4) Ethernet ports and three (3) display ports. Built on Intel's Silvermont architecture and manufactured with tri-gate 22nm process technology, the Atom SoC was designed for use in extremely power-sensitive and mobile applications where higher levels of performance are required.

"Our new XMC-120 'Bay Trail' Atom-based Processor Mezzanine module provides a powerful new option for system integrators seeking to add processing power without increasing their size, weight and power burden," said Lynn Bamford, Senior Vice President and General Manager, Defense

Solutions division. “Our growing family of Processor Mezzanine modules turns any available XMC mezzanine site into an opportunity to increase a platform’s on-board processing envelope.”

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

For more information about Curtiss-Wright’s Defense Solutions division, please visit http://www.curtisswrightds.com.

About Curtiss-Wright Corporation
Curtiss-Wright Corporation (NYSE:CW) is a global innovative company that delivers highly engineered, critical function products and services to the commercial, industrial, defense and energy markets. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright has a long tradition of providing reliable solutions through trusted customer relationships. The company employs approximately 9,000 people worldwide. For more information, visit http://www.curtisswright.com.

###