



NEWS RELEASE

FOR IMMEDIATE RELEASE

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CURTISS-WRIGHT SELECTED BY TORC ROBOTICS TO PROVIDE RUGGED SMALL FORM FACTOR ETHERNET SWITCH FOR UNMANNED GROUND VEHICLE

Parvus DuraNET 20-10 GbE switch enables high bandwidth on-board UGV network

AUVSI's XPONENTIAL 2016 (BOOTH #873), NEW ORLEANS, La. – May 3, 2016 – [Curtiss-Wright's Defense Solutions division](#) today announced that it was selected by TORC Robotics to provide its small form factor (SFF) rugged COTS Gigabit Ethernet (GbE) switch subsystem for use in autonomous tele-operated unmanned ground vehicles (UGVs). Curtiss-Wright provided TORC with its rugged, SFF [Parvus® DuraNET® 20-10 Ethernet switch](#). Optimized for size, weight, power and cost (SWaP-C), this fully managed 20-port network switch delivers comprehensive Ethernet management, security, and reliable design features sought by aerospace and defense platform integrators. Units ordered by TORC were delivered in 2015 and successfully integrated into TORC UGV platforms.

“Curtiss-Wright is excited to have been selected by TORC Robotics to provide our rugged small form factor Ethernet switch for the on-board network of their unmanned ground vehicles,” said Lynn Bamford, Senior Vice President and General Manager, Defense Solutions division. “The DuraNET 20-10 continues to be a great choice for a wide range of demanding vehicle and aircraft applications. We stand ready to support future TORC UGV program requirements.”

About Curtiss-Wright's Parvus DuraNET 20-10

The SWaP-C optimized and rugged DuraNET 20-10 switch features 20-ports of non-blocking, fully managed GbE switching for reliable LAN networking across extended temperature ranges (-40 to +71C) and extreme shock and vibration conditions. The unit serves as an ideal solution for connecting a large number of IP-enabled embedded devices at the network edge, including computers, cameras, sensors, and command-and-control equipment onboard aircraft and

vehicles deployed with digital networked architectures. Able to reliably perform in the harshest conditions, this rugged LRU is fully validated to MIL-STD-704F, MIL-STD-1275D, MIL-STD-461F, and RTCA/DO-160 for civil and military use.

Curtiss-Wright manufactured the products covered by this agreement at its facility in Salt Lake City, Utah. The products were shipped to TORC Robotics in Blacksburg, Va.

For more information about Curtiss-Wright's Parvus DuraNET family of Ethernet switch products, please visit www.curtisswrightds.com.

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About Curtiss-Wright Corporation

Curtiss-Wright Corporation 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 8,400 people worldwide. For more information, visit www.curtisswright.com.

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