Delta Digital Video Awarded Contract for Full-Rate Production of Avionics Test System

Lockheed Martin has approved full rate production for Delta Digital Video to deliver multiple Model VSC/900 Universal Video Format Converters for use in the electronic Consolidated Automated Support System (eCASS) program.

eCASS is the workhorse for avionics repair across the Naval Aviation Enterprise. The system can support more than 750 avionics components as well as a range of electronic equipment on carriers, other maritime craft or at shore to reduce the amount of gear needed for deployments. Through automated testing at sea and ashore, maintainers are able to handle a larger workload with less equipment to quickly and efficiently ensure aircraft avionics are mission ready.

The Model VSC/900 Universal Video Format Converter is capable of converting any input to any output format up to 1920 x 1200. In addition to operating with VESA, and HD/SD-SDI signals, the unit provides conversion and mixing of stroke (vector) video signals. The Model VSC/900 includes a mixer/keyer for combining computer graphics and video. Additionally, a video encoder can be included to provide video-over-IP functionality. This is an H.264 AVC encoder providing an MPEG-2 compliant transport stream over a fully configurable IP network.

“This program pairs our extremely powerful Model VSC/900 with an advanced avionics test capability, designed to ensure security both ashore and at sea. We are proud to take part in maximizing aircraft readiness and availability worldwide,” said George Nelson, Vice President and General Manager. Delta Digital Video’s world-class Scan Converters are specifically designed to provide high-quality display, recording, and transmission of stroke and other video formats on standard commercial-off-the-shelf (COTS) equipment.

About Lockheed Martin
Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 105,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

About Delta Digital Video
Delta Digital Video is a leading provider of specialized video compression and scan conversion products for military, aerospace, homeland security applications. Delta Digital Video’s products are manufactured in mission-qualified, rugged packages as well as standard commercial/industrial configurations and OEM modules. Recognizing that no standard product meets all customer requirements, Delta Digital Video works with users to tailor our core technologies for a specific application, resulting in cost-effective solutions for program requirements. All of our products are backed by superior support and customer service. For more information about this press release visit www.deltadigitalvideo.com or contact Cassandra Lang at clang@delta-info.com.