For Immediate Release

L3 Linkabit's Network-Centric Waveform IP Modem Successful in UH-60 Black Hawk Wideband SATCOM Through-the-Rotors Demonstration

SAN DIEGO, December 12, 2017 – L3 Linkabit announced today that it has successfully demonstrated its wideband SATCOM Through-the-Rotors (TTR) feature of the Network-Centric Waveform (NCW) modem at Hunter Army Airfield in Savannah, Georgia, utilizing a U.S. Army UH-60 Black Hawk helicopter. The exercise demonstrated assured connectivity between rotary-wing aircraft of the U.S. Army’s Tactical Aerial Tier with the existing WIN-T tactical ground network. This milestone was achieved with a software upgrade to L3 Linkabit’s NCW Internet Protocol (IP) over SATCOM modem.

The demonstration illustrated the ability of L3 Linkabit’s TTR solution to dynamically detect and adapt to the rotor blockage profiles of various rotary-wing aircraft. It also highlighted the solution’s fully automated design with no reliance on operator intervention or mechanical synchronization with the active rotors.

“Our NCW TTR solution provides tactical rotorcraft the ability to seamlessly integrate and interoperate with command, control and ground maneuver elements under a common NCW SATCOM network,” said Elissa Seidenglanz, President of L3 Linkabit.

“The TTR technology provides Army Aviation a wideband SATCOM Beyond-Line-of-Sight (BLOS) capability that greatly enhances situational awareness and command and control for commanders in flight,” said Mr. Al Abejon, Program Manager for Networks & Mission Command Integration at the U.S. Army Project Management Office for Aviation Systems. “Moreover, since the TTR system is based on the NCW modem, it is now possible for Army Aviation to be integrated into the WIN-T SATCOM architecture, affording greater air-ground interoperability and enabling another dimension for Air Mission-Command-On-The-Move (AirMCOTM).”

The L3 Linkabit-developed NCW modem supports full-mesh IP over SATCOM solutions that enable mobile and halted land, airborne and maritime forces to collaborate, access Global Information Grid (GIG) resources, and exchange voice, data and video in the tactical environment. This technology is embedded in L3 Linkabit’s NCW modem product family and has been designed to capitalize on the special features and benefits of both the WGS satellite and advanced commercial satellite systems. To learn more about L3 Linkabit, please visit the company’s website at www.L3T.com/Linkabit.

Headquartered in New York City, L3 Technologies employs approximately 38,000 people worldwide and is a leading provider of a broad range of communication, electronic and sensor systems used on military, homeland security and commercial platforms. L3 is also a prime contractor in aerospace systems, security and detection systems, and pilot training. The company reported 2016 sales of $10.5 billion. To learn more about L3, please visit the company’s website at www.L3T.com.
Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995
Except for historical information contained herein, the matters set forth in this news release are forward-looking statements. Statements that are predictive in nature, that depend upon or refer to events or conditions or that include words such as “expects,” “anticipates,” “intends,” “plans,” “believes,” “estimates,” “will,” “could” and similar expressions are forward-looking statements. The forward-looking statements set forth above involve a number of risks and uncertainties that could cause actual results to differ materially from any such statement, including the risks and uncertainties discussed in the company's Safe Harbor Compliance Statement for Forward-Looking Statements included in the company's recent filings, including Forms 10-K and 10-Q, with the Securities and Exchange Commission. The forward-looking statements speak only as of the date made, and the company undertakes no obligation to update these forward-looking statements.

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