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Product News

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L-3 Electron Devices Introduces New Ka-Band Millimeter Wave Power Module

– Model Type M1292-02, Linear Power Output of 50 Watts –

SAN CARLOS, Calif., November 5, 2015 – L-3 Electron Devices, leveraging its industry-leading Microwave Power Module (MPM) product line, announced today the introduction of its new M1292-02 Ka-Band Millimeter Wave MPM. The module is available for immediate insertion on advanced Ka-Band communications systems requiring linear output power and high efficiency in an ultra-compact, fully airborne-qualified (up to 50,000 feet) package that enables users to physically mount the MPM extremely close to their transmitting aperture, thus minimizing RF losses. The MPM is also reconfigurable for 100 Watts of saturated power operation.

L-3's new ruggedized module is suitable for various naval and ground applications, featuring a maximum operating temperature range of -40 °C to +85 °C while operating from conventional 28 VDC power. The basic form factor measures 9.75 inches long by 8.50 inches wide by 1.50 inches high and weighs less than eight pounds. Optional active, forced-air cooling and integrated BUC versions are in development.

More detailed information can be obtained on the company's website at www.L-3com.com/edd, or by contacting Mike Sweeney directly at (650) 486-5594 or via email at mike.sweeney@L-3com.com.

Headquartered in New York City, L-3 employs approximately 45,000 people worldwide and is a prime contractor in aerospace systems and national security solutions. L-3 is also a leading provider of a broad range of communication and electronic systems and products used on military and commercial platforms. The company reported 2014 sales of \$12.1 billion. To learn more about L-3, please visit the company's website at www.L-3com.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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Ka-Band Millimeter Microwave Power Module M1292-02

