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Systems Engineering Group (SEG) To Demonstrate New Technologies During ANTX Dahlgren Event

FARMINGDALE, N.Y., Sept. 12, 2017 /PRNewswire/ -- Telephonics Corporation, a wholly owned subsidiary of Griffon Corporation (NYSE:GFF), announced today that its subsidiary, Systems Engineering Group (SEG) will demonstrate their autonomous UAV control and PULSEbox capabilities during the Annual Naval Technology Exercise (ANTX), Dahlgren Division being held September 13-14th.



The autonomous UAV control demonstration will include a System Manager in a UAV control ConOps scenario. System Manager is a model-based expert system of systems, which can plan, schedule and initiate ConOps processes to provide round the clock automation in the Flight Dynamics Operations Area (FDOA) on NASA's Magnetospheric Multiscale (MMS) mission. This enables NASA to minimize human involvement in controlling satellite maneuvers along with optimizing data downloads.

PULSEbox offers a high fidelity, real-time, RF threat scene generator that integrates SEG's threat models with optimized hardware. The system will create advanced test ecosystems by providing real-world target simulated threat states and related radar representations in laboratory settings, leading to improved testing of interoperable elements before live-sea testing events of air-breathing and ballistic missile threats.

"Both the autonomous UAV control and PULSEbox technologies align with the U.S. Navy's requirements for more autonomous systems with limited human control requirements and more realistic training, simulation and modeling environments," said Michael Anderson, Telephonics Vice President and SEG General Manager, "We look forward to demonstrating these important advancements with the ANTX team next month in Dahlgren."

ANTX-Dahlgren is a two-day event providing a low risk environment to evaluate technological innovations at the research and development level before technologies become militarized and integrated at the operational level.

For more information about SEG, Telephonics and their technologies, please contact Lisa Ahrens at Ahrens@telephonics.com or visit www.telephonics.com.

About Telephonics

Telephonics, founded in 1933, is recognized globally as a leading provider of highly sophisticated intelligence, surveillance and communications solutions that are deployed across a wide range of land, sea and air applications. Telephonics designs, develops, manufactures and provides logistical support and lifecycle sustainment services to defense, aerospace and commercial customers worldwide.

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About Griffon Corporation

Griffon Corporation, founded in 1959 and headquartered in New York, N.Y., is a diversified management and holding company that conducts business through wholly-owned subsidiaries. The Company oversees the operations of its subsidiaries, allocates resources among them and manages their capital structures. Griffon provides direction and assistance to its subsidiaries in connection with acquisition and growth opportunities as well as in connection with divestitures. In order to further diversify, Griffon also seeks out, evaluates and, when appropriate, will acquire additional businesses that offer potentially attractive returns on capital.

Forward-Looking Statements

"Safe Harbor" Statement under the Private Securities Litigation Reform Act of 1995: Certain statements other than statements of historical fact included in this release are forward-looking statements. Such forward-looking statements are based on the beliefs of the company's management, as well as assumptions made by and information currently available to the company's management. Actual results could differ materially from those contemplated by the forward-looking statements. Information concerning risks and uncertainties that may impact the company's results and forward-looking statements are set forth in Griffon Corporation's filings with the SEC. The company does not undertake to release publicly any revisions to these forward-looking statements to reflect future events or circumstances or to reflect the occurrence of unanticipated events.

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