FOR IMMEDIATE RELEASE

U.S. ARMY AWARDS NUWAVES ENGINEERING 2016 SBIR PHASE I CONTRACT FOR DEVELOPMENT OF TACTICAL AIRCRAFT TRANSPONDER SIMULATION SYSTEM

NuWaves Partners with ViaSat to Accurately Simulate the RF Signal Environment

MIDDLETOWN, Ohio, September 21, 2016 – NuWaves Engineering, a veteran-owned small business providing advanced radio frequency (RF) and microwave solutions, today announced a Small Business Innovation Research (SBIR) Phase I contract with the U.S. Army's Redstone Test Center (RTC) to research and develop a Mode 5 Identification Friend or Foe (IFF) simulation and RF injection system.

NuWaves has partnered with ViaSat, Inc. (NASDAQ: VSAT), a global broadband services and technology company that is a market leader in RF signal environment generation, for the SBIR research and development project. The team will leverage ViaSat's VRG-1000 IFF Environment Generator product to develop a solution that allows for the injection of up to 1,000 simulated tactical aircraft into a passive Mode 5 receiver in order to enhance the capability of the U.S. Army's Joint Scalable Tactical Emulated Network (JSTEN). The six-month Phase I project will involve research and development activities, including the preliminary design of a new linear RF power amplifier. A four-month Phase I Option and 24-month Phase II phase, both to be funded per the U.S. Army's discretion, would allow for an operational prototype system to be fully designed, developed, built, tested, demonstrated and delivered to the U.S. Army.

"NuWaves looks forward to working with ViaSat to help improve and enhance the U.S. Army's ability to accurately simulate a critical mass of tactical aircraft," said Jeff Wells, president and CEO of NuWaves Engineering. "Our team is poised to deliver a high-performance, high-value IFF simulation and stimulation solution in support of the warfighter."

"The world's RF signal environment continues to get more complex, putting more pressure on the ability of today's communication systems to perform in the midst of extreme signal depth and diversity," said Ken Peterman, senior vice president and general manager, Government Systems Division, ViaSat. "In working with NuWaves, we can further advance the Mark XIIA IFF testing capabilities of the VRG-1000, and provide a dense, realistic IFF environment that will reduce the cost of flight testing."

ViaSat's Radio Frequency Generator, VRG-1000, includes an industry-leading 50 independent IFF interrogator and 25 independent transponder platforms. The portable test set brings high-density signal testing on-location to your installed or in-development IFF system, to replicate crowded airspace and reduce flight test time by evaluating a system in a lab.

About NuWaves Engineering

NuWaves Engineering is a premier supplier of RF and Microwave solutions for Department of Defense (DoD), government and industrial customers. An RF engineering powerhouse, NuWaves offers a broad range of design and engineering services related to the development and sustainment of key communications, telemetry and electronic warfare systems, as well as a complete line of commercially available RF products. NuWaves' products include wideband frequency converters, high-efficiency and miniature solid-state power amplifiers and bidirectional amplifiers, high intercept low noise amplifiers and miniature RF filters. NuWaves Engineering…Trusted RF Solutions™.

NuWaves Engineering

Trusted RF Solutions.™

FOR IMMEDIATE RELEASE

Forward-Looking Statements

This press release contains forward-looking statements that are subject to the safe harbors created under the Securities Act of 1933 and the Securities Exchange Act of 1934. Forward looking statements include statements about the testing capabilities of the VRG-1000, research and development of a RF power amplifier, delivery of a prototype, and reduction of cost. Readers are cautioned that actual results could differ materially from those expressed in any forward-looking statements. Factors that could cause actual results to differ include: contractual problems, product defects, manufacturing issues or delays, regulatory issues, technologies not being developed according to anticipated schedules, or that do not perform according to expectations, and increased competition and other factors affecting the government and defense sectors generally. In addition, please refer to the risk factors contained in ViaSat's SEC filings available at www.sec.gov, including ViaSat's most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. Readers are cautioned not to place undue reliance on any forward-looking statements, which speak only as of the date on which they are made. ViaSat undertakes no obligation to update or revise any forward-looking statements for any reason.

NuWaves Engineering Contact:
Ryan Canning, Director of Business Development, Engineering Services, at (513) 360-0800, or visit www.nuwaves.com for more information.

ViaSat, Inc. Contacts:
Investor Relations, Heather Ferrante, +1 760-476-2242, heather.ferrante@viasat.com
Public Relations, Chris Fallon, +1 760-476-2322, chris.fallon@viasat.com

###