Viasat's Real-Time Earth Ground Service Provided Commissioning and Operations Support to General Atomics Electromagnetic Systems' Orbital Test Bed Satellite

July 23, 2019

CARLSBAD, Calif., July 23, 2019 /PRNewswire/ -- Viasat Inc. (NASDAQ: VSAT), a global communications company, announced today its Real-Time Earth (RTE) service achieved a major milestone by providing ground station service support to General Atomics Electromagnetic Systems' (GA-EMS) Orbital Test Bed (OTB) satellite after its successful launch on a SpaceX Falcon Heavy rocket on June 25, 2019. Once in orbit, Viasat's RTE service provided critical satellite commissioning activities and subsequent operations from two of its U.S. ground stations: one in Georgia and the other in Hawaii.

The GA-EMS OTB satellite is a new paradigm for low-earth orbit (LEO) hosted payload spacecraft, and provides customers with affordable access to space in order to test and qualify various technologies. Viasat's role in the OTB program has been to provide initial communications, control and telemetry services to the spacecraft via the Viasat RTE ground station network.

Viasat's RTE network provides Ground-Station-as-a-Service (GSaaS) to the earth observation and remote sensing community. The service offers affordability and reduced latency through automation and geographic diversity on a pay-per-use basis. Viasat's RTE service can support next-generation and legacy LEO satellites using the S-, X-, and Ka-bands, which enables operators to meet today's and tomorrow's data requirements.

"Supporting General Atomics Electromagnetic Systems in the successful launch and early orbit operations of the first OTB satellite is a testament to the strength of our RTE ground-to-space tracking services," said John Williams, vice president for Real-Time Earth services at Viasat. "As our RTE network grows in terms of locations and capabilities, we feel confident we can provide enhanced state-of-the-art GSaaS capabilities and expect to grow our customer base and opportunities, globally."

For more about Viasat's antenna and RTE offerings, visit Viasat's website here, or read more about RTE on the Company's external blog here.

About Viasat

Viasat is a global communications company that believes everyone and everything in the world can be connected. For more than 30 years, Viasat has helped shape how consumers, businesses, governments and militaries around the world communicate. Today, the Company is developing the ultimate global communications network to power high-quality, secure, affordable, fast connections to impact people's lives anywhere they are—on the ground, in the air or at sea. To learn more about Viasat, visit: www.viasat.com, go to Viasat's Corporate Blog, or follow the Company on social media at: Facebook, Instagram, LinkedIn, Twitter or YouTube.

Forward-Looking Statement

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 expected growth of Viasat's RTE network and capabilities; the potential for bringing on new global customers; and Viasat's ability to meet operators' future data requirements. 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; our ability to successfully develop, introduce and sell new technologies, products and services; reduced demand for products and services as a result of continued constraints on capital spending by customers; changes in relationships with, or the financial condition of, key customers or suppliers; and increased competition and other factors affecting the communications market 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.

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Viasat, Inc. contacts: Chris Phillips, Corporate Communications and Public Relations, +1-760-476-2322, chris.phillips@viasat.com; or June Harrison, Investor Relations, +1-760-476-2633, IR@viasat.com