Lockheed Martin Delivers Second AEHF Satellite To U.S. Air Force For Upcoming Launch

CAPE CANAVERAL AIR FORCE STATION, Fla., Feb. 27, 2012 /PRNewswire/ -- Lockheed Martin (NYSE: LMT) today announced that it has delivered the second Advanced Extremely High Frequency (AEHF) military communications satellite to Cape Canaveral Air Force Station, Fla., where it will be readied for an April 2012 liftoff aboard an Atlas V launch vehicle.

The AEHF system is the successor to the five-satellite Milstar constellation and will provide significantly improved global, highly secure, protected, survivable communications for all warfighters serving U.S. national security.

"Delivery of the second AEHF satellite is a significant milestone in the nation's protected communications mission," said Kevin Bilger, Lockheed Martin's vice president and general manager of Global Communications Systems. "Our team is focused on achieving mission success and delivering this much needed capability to the warfighter."

One AEHF satellite will provide greater total capacity than the entire Milstar constellation currently on-orbit. Individual user data rates will be five times improved, providing transmission of tactical military communications, such as real-time video, battlefield maps and targeting data. In addition to its tactical mission, AEHF also will provide the critical survivable, protected, and endurable communications to the National Command Authority, including presidential conferencing in all levels of conflict.

The AEHF team includes the U.S. Air Force Military Satellite Communications Systems Directorate at the Space and Missile Systems Center, Los Angeles Air Force Base, Calif. Lockheed Martin Space Systems Company, Sunnyvale, Calif., is the AEHF prime contractor, space and ground segments provider as well as system integrator, with Northrop Grumman Aerospace Systems, Redondo Beach, Calif., as the payload provider.

Lockheed Martin is currently under contract to provide four AEHF satellites and the Mission Control Segment. The program has begun advanced procurement of long-lead components for the fifth and sixth AEHF satellites.

Headquartered in Bethesda, Md., Lockheed Martin is a global security and aerospace company that employs about 123,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services. The Corporation's net sales for 2011 were $46.5 billion.

For low- and high-resolution JPEG image files of AEHF, please visit:http://www.lockheedmartin.com/aehf

Media Contact: Steve Tatum, 408-742-7531; e-mail, stephen.o.tatum@lmco.com

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