

Request for Expedited Processing

ViaSat, Inc. (“ViaSat”) respectfully requests expedited processing of its request for special temporary authority (“STA”) filed on February 12, 2007. See FCC File No. 0090-EX-ST-2007. As explained in the STA request, ViaSat previously held an authorization for the experimental facility that is the subject of this application, under call sign WD2XAQ. Due to an administrative oversight, ViaSat inadvertently failed to renew this authorization and thus, it expired on January 1, 2007. ViaSat has ceased experimental operations of this facility.

ViaSat is scheduled to test a particular mobile earth station antenna that will be installed on U.S. Army helicopters that are being readied for deployment to the Middle East region. Testing is likely to begin as early as February 15, 2007. The Army Aviation Command & Control Systems (“A2C2S”) program has adopted ViaSat’s ArcLight Ku band Spread Spectrum technology and has already performed validation testing on a Blackhawk helicopter during late 2006. The final stages of this program require the installation of ArcLight equipment on two helicopters that will be deployed by the 82nd Airborne division as soon as possible. This installation, however, cannot be tested without access to ViaSat’s experimental test site. ViaSat expects to receive a letter to the Commission from A2C2S describing its urgent need to conduct testing using this ViaSat experimental facility. ViaSat will submit this letter separately.

Additionally, ViaSat requires STA to reinstate the operations of this facility to accommodate any requests by U.S. military users deploying combat, cargo and other vehicles using ArcLight mobile antennas that may arise in the very near future. For instance, a customer of ViaSat has a contract with the United States Joint Special Operation Command (“JSOC”) to develop Ku band spread spectrum systems to support the High-Bandwidth - Communications on the Move (“HB-COTM”) program, which will provide mobile Line of Sight and Beyond Line of Sight high bandwidth systems to support Special Operations Forces. The development, testing and refinement of this program require ViaSat’s experimental facility, particularly the hub site in Carlsbad, California. JSOC requires ViaSat’s test facility to develop and test the capabilities of HB-COTM on various vehicles, aircraft and vessels for Special Operations Forces. In the past, JSOC has requested testing on short notice to certify mobile antennas to be deployed by the U.S. Air Force on C-130 aircraft. JSOC has indicated that it is likely to conduct similar testing in the near future.