

**REQUEST FOR SPECIAL TEMPORARY AUTHORITY
EXPEDITED TREATMENT REQUESTED**

L3Harris Technologies, Inc. (hereafter “L3Harris”), pursuant to Section 25.120 of the Commission’s rules, respectfully requests Federal Communications Commission (“FCC” or “Commission”) grant of special temporary authority (“STA”) for a sixty-day period¹ to operate a 4.8 meter extended Ku Band VSAT terminal hub located in Henrietta (Rochester), New York.

Background

L3Harris is a leading manufacturer and provider of Very Small Aperture Terminals (“VSAT”) widely utilized by the U.S. Department of Defense, various U.S. governmental agencies, and various state and local government first responder entities throughout the United States. These VSAT terminals include the 0.4M Shadow, 0.6M Panther II, 0.96M Panther II, 1.3M Panther II, 1.2M Hawkeye III, 1.6M Hawkeye III, 2.0M Hawkeye III, and 2.4M Hawkeye III units.

On May 6, 2020, L3Harris submitted an FCC Form 312 new VSAT blanket license request under FCC File Number SES-LIC-20200506-00499 to operate a 4.8 meter extended Ku Band VSAT hub located at the L3Harris Jefferson Road Operations Center (“JROC”) manufacturing facility located in Henrietta (Rochester), New York, as well as remote CONUS VSAT terminals to be used for product demonstrations, and customer unit support, integration, and testing. As noted within the application, communications would be via satellites on the permitted list as well as the AMAZONAS 2 (S2793) satellite.

This application currently remains pending before the FCC. Pursuant to discussions with Commission staff, L3Harris and its counsel believe that an FCC Acceptance Public Notice on this application is forthcoming.

Requested STA Operations

In order to provide critical support to the U.S. Department of Defense, various U.S. governmental agencies, and various state and local government first responder entities, L3Harris requests STA to operate the 4.8 meter extended Ku Band VSAT terminal hub located in Henrietta (Rochester), New York as well as limited remote VSAT terminals to facilitate existing customer operations for fielded equipment.

In addition to providing ongoing customer support for fielded VSAT terminals, L3Harris has an immediate need to fulfill multiple VSAT terminal unit orders under various governmental contracts, including but not limited to the U.S. Army, U.S. Army Expeditionary Signal Battalion Enhanced, U.S. Marine Corp, and the U.S. Special Operations Command. All newly manufactured VSAT terminals require on-air testing prior to customer delivery to ensure terminal function and performance and the facility previously used for these tests is will no

¹ 47 C.F.R. § 25.120(b)(3)

L3Harris Technologies, Inc.
Call Sign E201999, Extended Ku Band VSAT
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longer be operational as of next week, so immediate review and processing of this STA filing is respectfully requested so that L3Harris may continue to support the U.S. Government and Department of Defense in these efforts pending FCC acceptance and subsequent action on L3Harris's May 2020 application.

L3Harris' 24-hour point of contact for interference issues should they arise is Vance Kannapel, available at +1 585 742-9122 / m +1 585 203-7536, Vance.Kannapel@L3Harris.com.

L3Harris submits that a grant of this STA request is necessary and in the public interest as it will assist in national security and public safety efforts by providing vital equipment and support services for VSAT terminals utilized by U.S. Department of Defense, various U.S. governmental agencies, and various state and local government first responder entities.