



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SAT-01232

Friday April 21, 2017

Policy Branch Information Satellite Space Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-LOA-20170224-00021 E S2990 Space Logistics, LLC
Date Filed: 02/24/2017 14:54:01:40000
Launch and Operating Authority

Space Logistics, LLC requests authority to construct, deploy, and operate the MEV-1 spacecraft, a mission extension vehicle. Space Logistics' first mission will be under a contract with Intelsat Satellite LLC to provide life extension service to the Intelsat 901 (IS-901) spacecraft. Space Logistics requests authority to conduct telemetry, tracking and command operations in the 5925-6425 MHz and 13.75-14.5 GHz (space-to-Earth), and 3700-4200 MHz and 11.45-12.25 GHz (Earth-to-space). Space Logistics request waivers of Section 25.165(a), Section 25.115(c)(5), and to the extent necessary, waivers of Section 25.114(c) related to responses to the Schedule S and the U.S. Table of Frequency Allocations, Section 2.106 of the Commission's rules.

SAT-PDR-20170307-00040 E S3002 ViaSat, Inc.
Date Filed: 03/07/2017 14:00:00:38000
Petition for Declaratory Ruling

ViaSat, Inc. seeks access to the U.S. market through a Netherlands-authorized 17/24 GHz Broadcasting-Satellite Service space station, VIASAT-RDBS2, at the 110.9° W.L. orbital location, which is offset 0.1 degree from the 111° W.L. orbital location specified in Appendix F to the 17/24 GHz Report and Order, FCC No. 07-76 (rel. May 4, 2007), at full power and with full interference full interference protection. (See FCC 07-76 and FCC 07-147 for a complete explanation of the rules and policies regarding the spacing framework and interference protections adopted by the Commission). ViaSat seeks to access the U.S. market in the 17.3-17.7 GHz (space-to-Earth) and the 24.75-25.25 GHz (Earth-to-space) frequency bands. The space station will also be capable of operating in the 17.7-17.8 GHz (space-to-Earth) frequency band, but ViaSat does not seek U.S. market access in this band. ViaSat will perform telemetry, tracking, and command operations at 17,302 MHz and 17,304 MHz (space-to-Earth) and 24,752 MHz and 24,754 MHz (Earth-to-space).

Date Filed: 03/07/2017 14:00:20:14000

Petition for Declaratory Ruling

ViaSat, Inc. seeks access to the U.S. market through a Netherlands-authorized 17/24 GHz Broadcasting-Satellite Service space station, VIASAT-RDBS1, at the 115° W.L. orbital location, which is an orbital location specified in Appendix F to the 17/24 GHz Report and Order, FCC No. 07-76 (rel. May 4, 2007), at full power and with full interference protection. (See FCC 07-76 and FCC 07-147 for a complete explanation of the rules and policies regarding the spacing framework and interference protections adopted by the Commission). ViaSat seeks to access the U.S. market in the 17.3-17.7 GHz (space-to-Earth) and the 24.75-25.25 GHz (Earth-to-space) frequency bands. The space station will also be capable of operating in the 17.7-17.8 GHz (space-to-Earth) frequency band, but ViaSat does not seek U.S. market access in this band. ViaSat will perform telemetry, tracking, and command operations using the following frequencies: 17,301 MHz and 17,303 MHz (space-to-Earth) and 24,751 MHz and 24,753 MHz (Earth-to-space).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.