



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SAT-01818

Friday April 26, 2024

Satellite Licensing Division and Satellite Programs and Policy Division Information Space Station 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-20240315-00057 E S3190 Firefly Aerospace, Inc.
Date Filed: 03/15/2024 14:44:39:52000
Launch and Operating Authority

Firefly Aerospace, Inc. requests authority to construct, deploy, and operate one satellite, Elytra-1, in low-Earth, non-geostationary orbit, for a period of up to one year. Firefly proposes to use frequencies in the 2025-2110 MHz (Earth-to-space) and 2200-2290 MHz (space-to-Earth) bands and operate at an altitude of 475 kilometers (+/- 20km) at an inclination of 97.3 degrees (+/- 0.15 degrees). Firefly also requests authority to conduct telemetry, tracking, and command operations using the following center frequencies: 2251.11408 (space-to-Earth) and 2072.900882 (Earth-to-space). Firefly requests waivers of sections 25.156, 25.157, 25.164, and 25.165 of the Commission's rules. Firefly also requests a waiver of section 2.106, Footnote US347.

SAT-PPL-20240328-00066 E S3192 Embratel TVSAT Telecomunicacoes S.A.
Date Filed: 03/28/2024 18:07:58:20300
Petition for Declaratory Ruling to be Added to the Permitted List

Embratel TVSAT Telecomunicacões S.A. seeks to add the Star One C4 satellite, operating at the 70° W.L. orbital location under Brazilian authority, to the Commission's Permitted Space Station List. Embratel seeks U.S. market access for the Star One C4 satellite using the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands. Embratel seeks a waiver of sections 25.164 and 25.165 of the Commission's rules.

For more information concerning this Notice, contact the Satellite Licensing Division and Satellite Programs and Policy Division at (202) 418-0719.