



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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DA No. 23-1144

Friday December 8, 2023

Report No. SAT-01782

Satellite Licensing Division and Satellite Programs and Policy Division Information Actions Taken

The Commission, by its Space Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-AMD-20220107-00004 E S3088 Astrobotic Technology, Inc
Amendment
Grant of Authority Effective Date: 12/06/2023

Nature of Service: Other

See ICFS File No. SAT-LOA-20210512-00065 for a description of the action taken.

SAT-AMD-20231009-00242 E S3088 Astrobotic Technology, Inc
Amendment
Grant of Authority Effective Date: 12/06/2023

Nature of Service: Other

See ICFS File No. SAT-LOA-20210512-00065 for a description of the action taken.

SAT-LOA-20210512-00065 E S3088 Astrobotic Technology, Inc
Launch and Operating Authority
Grant of Authority Effective Date: 12/06/2023

Nature of Service: Other

On December 6, 2023, the Satellite Programs and Policy Division granted, with conditions, authority to Astrobotic Technology, Inc. to construct, deploy, and operate a lunar lander, the Peregrine Mission 1 (PM1) for a period of up to 60 days. Astrobotic is authorized to operate in the 8491.11494-8493.51494 MHz (space-to-Earth) and 7227.118-7229.118 MHz (Earth-to-space) frequency bands during transit to the moon and on the lunar surface. This application is granted pursuant to the small spacecraft licensing process, 47 CFR § 25.123.

SAT-MOD-20230202-00016 E S3097 SES Americom, Inc.
Modification
Grant of Authority Effective Date: 12/06/2023

Nature of Service: Fixed Satellite Service

On December 6, 2023, the Satellite Programs and Policy Division granted SES Americom, Inc.'s modification request for the SES-19 space station. SES is authorized to use the 6415-6425 MHz (Earth-to-space) and 4190-4200 MHz (space-to-Earth) frequency bands for telemetry, tracking, and command. SES-19 operates from the 134.9° W.L. orbital location using the 3.7-4.2 GHz (space-to-Earth) and 5.925-6.425 (Earth-to-space) frequencies.

SAT-MOD-20230202-00017 E S3096 SES Americom, Inc.
Modification
Grant of Authority Effective Date: 12/06/2023

Nature of Service: Fixed Satellite Service

On December 6, 2023, the Satellite Programs and Policy Division granted SES Americom, Inc.'s modification request for the SES-18 space station. SES is authorized to use the 6415-6425 MHz (Earth-to-space) and 4190-4200 MHz (space-to-Earth) frequency bands for telemetry, tracking, and command. SES-18 operates from the 103.05° W.L. orbital location using the 3.7-4.2 GHz (space-to-Earth) and 5.925-6.425 (Earth-to-space) frequencies.

SAT-MOD-20230207-00021 E S3069 Space Exploration Holdings, LLC
Modification 12/01/2023 -
Granted in Part/ Deferred in Part Effective Date: 12/01/2023

Nature of Service: Mobile Satellite Service

On December 1, 2023, the Satellite Programs and Policy Division granted-in-part and deferred-in-part, with conditions, the request of Space Exploration Holdings, LLC for modification of its authorization for its second-generation (Gen2) Starlink satellites. Specifically, the Division authorized SpaceX to deploy a modified version of the previously authorized Gen2 Starlink satellites with the capability to operate in certain frequencies in the 1429 MHz to 2690 MHz range. SpaceX was also authorized to operate these satellites on frequencies within the 1910-1915 MHz and 1990-1995 MHz bands for limited on-orbit check out of the antennas immediately following deployment of each satellite for a period of 10 days or less, to ensure initial functionality of the satellite antenna.

SAT-STA-20231023-00256 E S2406 Intelsat License LLC
Special Temporary Authority
Grant of Authority Effective Date: 12/07/2023

Application listed as granted in ICFS to reflect continuing operations pursuant to section 1.62 of the Commission's rules. 47 CFR § 1.62.

SAT-STA-20231025-00261 E S2381 Intelsat License LLC
Special Temporary Authority
Grant of Authority Effective Date: 12/07/2023

Application listed as granted in ICFS to reflect continuing operations pursuant to section 1.62 of the Commission's rules. 47 CFR § 1.62.

SAT-STA-20231106-00275 E S2382 Intelsat License LLC
Special Temporary Authority
Grant of Authority Effective Date: 12/07/2023

On December 7, 2023, the Satellite Programs and Policy Division granted, with conditions, Intelsat License LLC's request for special temporary authority, for an additional period of 60 days, to operate the Intelsat 10 space station at the 177.8° E.L. orbital location.

SAT-STA-20231115-00284 E S3143 Intelsat License LLC
Special Temporary Authority
Grant of Authority Effective Date: 12/07/2023

On December 7, 2023, the Satellite Programs and Policy Division granted, with conditions, Intelsat License LLC's request for special temporary authority, for an additional period of 60 days, to operate the Galaxy 35 space station at the 93.1° W.L. orbital location.

SAT-STA-20231121-00287 E S2406 Intelsat License LLC
Special Temporary Authority
Grant of Authority Effective Date: 12/07/2023

On December 7, 2023, the Satellite Programs and Policy Division granted, with conditions, Intelsat License LLC's request for special temporary authority, for an additional period of 30 days, to operate the Intelsat 902 space station over new C-band coverage areas at the 50.1° W.L. orbital location.

SAT-STA-20231122-00288 E S2381 Intelsat License LLC
Special Temporary Authority
Grant of Authority Effective Date: 12/07/2023

On December 7, 2023, the Satellite Programs and Policy Division granted, with conditions, Intelsat License LLC's request for special temporary authority, for an additional period of 30 days, to operate the Galaxy 3C space station with a new Ku-band coverage area at the 94.85° W.L. orbital location.

INFORMATIVE

SAT-MOD-20231113-00281 S3084 Intuitive Machines

The Satellite Licensing Division and Satellite Programs and Policy Division Information, Space Station Applications Accepted for Filing, Public Notice SAT-01741 (Dec. 1, 2023) regarding the above-captioned file number is corrected to reflect that the call sign associated with the IM-1 NOVA-C spacecraft is S3084 rather than the call sign S3065 as previously indicated.

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