



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
45 L STREET NE
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

DA No. 23-997

Friday October 20, 2023

Report No. SAT-01768

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-APL-20211213-00190 E S3057 Myriota Pty Ltd
Amendment to PDR/PPL
Withdrawn Effective Date: 10/17/2023

Nature of Service: Mobile Satellite Service

SAT-MOD-20211214-00191 E S3047 Myriota Pty Ltd
Modification
Withdrawn Effective Date: 10/16/2023

Nature of Service: Mobile Satellite Service

SAT-MOD-20230201-00014 E S2423 Intelsat License LLC
Modification
Grant of Authority Effective Date: 10/17/2023

Nature of Service: Fixed Satellite Service

On October 17, 2023, the Satellite Programs and Policy Division granted, with conditions, the request of Intelsat License LLC for modification of the authorization of its Horizons 2 space station by extending the license term through February 7, 2028. Horizons 2 provides fixed-satellite service at the 73.8° W.L. orbital location in the 11.7-12.2 GHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) frequency bands. Horizons 2 conducts telemetry, tracking, and command operations using the following center frequencies: 12.1960 GHz and 12.198625 GHz (space-to-Earth), and 14.0005 GHz and 14.4995 GHz (Earth-to-space).

SAT-MOD-20230322-00062 E S2992 Space Exploration Holdings, LLC
Modification
Grant of Authority Effective Date: 10/13/2023

Nature of Service: Fixed Satellite Service

On October 13, 2023, the Satellite Programs and Policy Division granted in part and dismissed in part, with conditions, the request of Space Exploration Holdings, LLC for modification to authorize SpaceX to deploy and operate in the fixed-satellite service using V-band frequencies on up to 7,500 SpaceX currently-authorized second generation Starlink (Gen2) satellites, rather than deploying a separate V-band system. SpaceX is authorized to operate in the V-band with the Gen2 satellites using the 37.5-40.0 GHz and 40.0-42.0 GHz (space-to-Earth), and 47.2-50.2 GHz and 50.4-51.4 GHz (Earth-to-space) bands. The modification also permits SpaceX to operate with minimum elevation angles of 35 degrees in the 37.5-40.0 GHz band and to operate with minimum elevation angles of 25 degrees in the 40.0-42.0 GHz (space-to-Earth), and 47.2-50.2 GHz and 50.4-51.4 GHz (Earth-to-space) bands. SpaceX's request to operate in the 42.0-42.5 GHz band was dismissed.

SAT-STA-20230908-00221 E S2408 Intelsat License LLC
Special Temporary Authority
Grant of Authority
Effective Date: 10/17/2023

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-20231010-00244 E S2408 Intelsat License LLC
Special Temporary Authority
Grant of Authority
Effective Date: 10/17/2023

On October 17, 2023, the Satellite Programs and Policy Division granted, with conditions, special temporary authority to Intelsat License LLC for an additional period of up to 30 days to operate the Intelsat 904 space station with new C-band coverage areas at the 29.5° W.L. orbital location.

SAT-STA-20231012-00247 E S2423 Intelsat License LLC
Special Temporary Authority
Grant of Authority
Effective Date: 10/18/2023

On October 18, 2023, the Satellite Programs and Policy Division granted, with conditions, the request of Intelsat License LLC, for special temporary authority for a period of up to 30 days to operate Horizons 2 with a new bias of 0.65° E, 0.4° S and operate one of its beams with a revised coverage area.

INFORMATIVE

SAT-AMD-20211213-00189 S2154 Intelsat License LLC

Intelsat License LLC previously notified the Commission that it was relinquishing the license for the Galaxy 25 spacecraft, Call Sign S2154, ICFS File No. SAT-AMD-20211213-00189. See Letter from Cynthia J. Grady, Assistant General Counsel, Intelsat US LLC, to Marlene H. Dortch, Secretary, FCC, dated September 6, 2023. Galaxy 25 operated at the 66.13° E.L. orbital location using the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.7-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands. Intelsat is not operating, nor has it indicated an intent to operate, another spacecraft that uses the 11.7-12.2 GHz band at the nominal 66.0° E.L. orbital location. The 11.7-12.2 GHz frequency band at the 66.13° E.L. orbital location is now available for reassignment pursuant to the Commission's first-come, first-served licensing process, effective 2:00 p.m. EDT on Tuesday, October 24, 2023. At that time, interested parties may file applications for new space stations, requests for market access by non-U.S. licensed space stations, modifications to licensed space stations, or amendments to pending applications taking this announcement into account. Applications filed prior to this date and time will be dismissed as premature, without prejudice to re-filing.

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