



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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DA No. 23-1088

Friday November 17, 2023

Report No. SAT-01776

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-MOD-20230126-00010	E S2844	EchoStar BSS Corporation	
Modification			02/14/2023 - 02/14/2028
Grant of Authority			Effective Date: 11/14/2023

Nature of Service: Other

On November 14, 2023, the Satellite Programs and Policy Division granted, with conditions, the request of EchoStar BSS Corporation to extend the license term of the EchoStar 16 space station from February 14, 2023, until February 14, 2028. EchoStar 16 operates from the 61.5° W.L. orbital location using the 17.3-17.8 GHz (Earth-to-space) and 12.2-12.7 GHz (space-to-Earth) frequencies. Telemetry, tracking, and command is conducted using the following center frequencies: 17.307 GHz and 17.7995 GHz (Earth-to-space), and 12.694 GHz, 12.695 GHz, 12.696.5, and 12.6975.5 (space-to-Earth).

SAT-MOD-20230208-00026	E S3100	Capella Space Corp.	
Modification			
Withdrawn			Effective Date: 11/15/2023

Nature of Service: Earth Exploration Satellite Service

SAT-MOD-20230208-00027	E S3080	Capella Space Corp.	
Modification			
Withdrawn			Effective Date: 11/15/2023

Nature of Service: Earth Exploration Satellite Service

SAT-MOD-20230407-00077	E S3144	Momentus Space LLC	
Modification			11/12/2023 - 12/12/2023
Granted in Part/ Deferred in Part			Effective Date: 09/08/2023

Nature of Service: Other

On November 10, 2023, the Satellite Programs and Policy Division granted in part, with conditions, the request of Momentus Space LLC for modification of the license for its Vigoride-5 (VR-5) space station. Specifically, the Division modified the license term to permit operations for an additional 30 days. VR-5 is authorized to conduct space operations at an initial sun-synchronous orbit at altitudes between 500 and 550 km, and then in a sun-synchronous orbits at altitudes of 538 km and 541 km, followed by operations in an elliptical orbit with a perigee of 350 km and apogee of 541 km. VR-5 is authorized to operate using downlinks with center frequencies at 8200 MHz and 9984 MHz for telemetry and tracking, and using an uplink centered at 2075 MHz for command.

SAT-STA-20230925-00233 E S3066 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 11/15/2023

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-20231013-00252 E S2386 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 11/14/2023

On November 14, 2023, the Satellite Programs and Policy Division granted, with conditions, the request of Intelsat License LLC for special temporary authority, for a period of 60 days, to operate Galaxy 13/Horizons-1 at the 150.0° W.L. orbital location. Galaxy 13/Horizons-1 will operate in the 3700-4200 MHz, 11.7-12.2 GHz (space-to-Earth), 5925-6425 MHz and 14.0-14.25 GHz (Earth-to-space) frequency bands. Intelsat will conduct telemetry, tracking, and command operations with Galaxy 13/Horizons-1 using the following center frequencies: 4198.5 MHz, 4199.5 MHz (space-to-Earth), 5926.75 MHz and 6420.75 MHz (Earth-to-space).

SAT-STA-20231025-00262 E S3066 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 11/15/2023

On November 15, 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 60 days for the Intelsat 40e space station to provide fixed-satellite service in the 18.8-19.3 GHz (space-to-Earth) and 28.6-29.1 GHz (Earth-to-space) frequency bands from the 91.0° W.L. orbital location.

SAT-STA-20231107-00276 E S2386 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 11/14/2023

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-20231107-00277 E S2912 Planet Labs PBC

Special Temporary Authority

Grant of Authority

Effective Date: 11/09/2023

On November 9, 2023, the Satellite Programs and Policy Division granted, with conditions, special temporary authority to Planet Labs PBC for a period of up to 30 days to operate its Pelican-1 satellite in the 2020-2025 MHz band (Earth-to-space) using different duty cycles than specified in its license.

INFORMATIVE

SAT-STA-20231002-00240

Space Exploration Holdings, LLC

The Satellite Programs and Policy Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective November 17, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

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