



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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DA No. 22-1000

Report No. SAT-01667

Friday September 23, 2022

Satellite Policy Branch Information

Actions Taken

The Commission, by its International 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-20211217-00200 E S2713 SES Americom, Inc.
Modification
Grant of Authority Effective Date: 09/22/2022

Nature of Service: Fixed Satellite Service

On September 22, 2022, the Satellite Division granted, with conditions, an extension of the license term for SES Americom, Inc.'s AMC-18 space station. The license term for AMC-18 is extended until March 31, 2025. AMC-18 operates in the fixed-satellite service from the 83° W.L. orbital location using the 3.7-4.2 GHz (space-to-Earth) and 5.925-6.425 GHz (Earth-to-space) frequency bands. Telemetry, tracking, and command is performed using the following center frequencies: 3700.5 MHz (space-to-Earth), 4199.5 MHz (space-to-Earth), and 6423.5 MHz (Earth-to-space).

SAT-MOD-20211217-00201 E S2135 SES Americom, Inc.
Modification
Grant of Authority Effective Date: 09/22/2022

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

On September 22, 2022, the Satellite Division granted, with conditions, an extension of the license term for SES Americom, Inc.'s AMC-4 space station. The license term for AMC-4 is extended until January 31, 2026. AMC-4 operates in the fixed-satellite service from the 134° W.L. orbital location using the 3.7-4.2 GHz, 11.45-11.7 GHz, and 11.7-12.2 GHz (space-to-Earth); and 5.925-6.425 GHz, 13.75-14.0 GHz, and 14.0-14.5 GHz (Earth-to-space) frequency bands. Telemetry, tracking, and command is performed using the following center frequencies: 3700.5 MHz, 4199.5 MHz, 11702.0 MHz, and 12198.0 MHz (space-to-Earth); and 6423.5 MHz (Earth-to-space).

SAT-STA-20220719-00070 E S2844 EchoStar BSS Corporation
Special Temporary Authority
Grant of Authority Effective Date: 09/22/2022

On September 22, 2022, the Satellite Division granted special temporary authority, for a period of 180 days, for EchoStar Satellite BSS Corporation to continue operating the EchoStar 16 satellite to provide Direct Broadcast Satellite Service over channels 1 and 2. EchoStar 16 is located at the 61.5° W.L. orbital location, and uses the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands.

SAT-STA-20220719-00071 E S2811 EchoStar BSS Corporation
Special Temporary Authority
Grant of Authority

Effective Date: 09/22/2022

On September 22, 2022, the Satellite Division granted special temporary authority, for a period of 180 days, for EchoStar Satellite BSS Corporation to continue operating the EchoStar 15 satellite to provide Direct Broadcast Satellite Service over channels 1 and 2. EchoStar 15 is located at the 61.65° W.L. orbital location, and uses the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands.

INFORMATIVE

SAT-MOD-20211029-00136 S2786 XM Radio LLC

The Satellite Division reissued the license conditions for the XM-5 space station to reflect relocation of XM-5 from the 85.15° W.L. orbital location to the 115.25° W.L. orbital location. This relocation was made pursuant to Section 25.118(e) of the Commission's rules and became effective on November 29, 2021, without further authorization by the Commission.

SAT-MOD-20211105-00150 S2616 XM Radio LLC

The Satellite Division reissued the license conditions for the XM-4 space station to reflect relocation of XM-4 from the 115.25° W.L. orbital location to the 85.15° W.L. orbital location. This relocation was made pursuant to Section 25.118(e) of the Commission's rules and became effective on December 5, 2021, without further authorization by the Commission.

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