

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. 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.

18-430

Report No. SAT-01313

Friday April 27, 2018

## 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-20170622-00093 E

E S2947

Horizons-3 License LLC

Modification

Grant of Authority

Effective Date:

04/25/2018

Nature of Service: Fixed Satellite Service

On April 24, 2018, the Satellite Division modified, with conditions, the authorization for the Horizons 3e space station at 169.0 W.L. to: (1) update technical information reflecting the current design of the spacecraft; and (2) add the 5850-5853.5 MHz (Earth-to-space) frequency band, to only be used as a tunable command link.

SAT-MOD-20170912-00129

E S2191

DIRECTV Enterprises, LLC

Modification
Grant of Authority

04/25/2018 - 12/31/2025

rity

Effective Date: 04/25/2018

Nature of Service: Fixed Satellite Service

On April 25, 2018, the Satellite Division granted, with conditions, the request of DIRECTV Enterprises, LLC, for a modification of the authorization for its Spaceway 1 space station to (1) relocate from the 102.925° W.L. orbital location to the 138.9° W.L. orbital location and (2) extend the license term from October 2020, to December 31, 2025. Spaceway 1 will operate in the 18.3-18.8 GHz and 19.7-20.2 (space-to-Earth), and 28.35-28.60 and 29.25-30.00 GHz (Earth-to-space) frequency bands. Telemetry, tracking, and command will be conducted in the 19701.25 MHz and 19702.25 MHz (space-to-Earth), and 28.35-28.60 and 29.25-30.00 GHz (Earth-to-space) frequency bands.

SAT-MOD-20180424-00028

E S2750

Intelsat License LLC

Modification

Withdrawn

Effective Date: 04/24/2018

Nature of Service: Fixed Satellite Service

SAT-MOD-20180424-00031

E S2750

Intelsat License LLC

Modification

Withdrawn

Effective Date: 04/24/2018

Nature of Service: Fixed Satellite Service

**SAT-MOD-20180424-00032** E S2750 Intelsat License LLC

Modification

Withdrawn Effective Date: 04/24/2018

Nature of Service: Fixed Satellite Service

**SAT-RPL-20170927-00136** E S3021 ES 172 LLC

Replacement Satellite Application (no new frequency)

Grant of Authority Effective Date: 04/25/2018

Nature of Service: Fixed Satellite Service

On April 25, 2017, the Satellite Division granted in full the request of ES 172 LLC for authority to (1) provide fixed-satellite service via EUTELSAT 172B at the 172° E.L. orbital location and (2) to conduct telemetry, tracking, and command operations necessary to maintain EUTELSAT 172B at the 172° E.L. orbital location. EUTELSAT 172B will provide FSS using the 3700-4200 MHz (space-to-Earth), 10.95-11.20 GHz (space-to-Earth), 11.45-11.7 GHz (space-to-Earth), 12.2-12.75 GHz (space-to-Earth), and 5925-6425 MHz (Earth-to-space) and 14.0-14.5 GHz (Earth-to-space) frequency bands. TT&C will be conducted using the following center frequencies: 11200.6 MHz and 12250.1 MHz (space-to-Earth), and 14499.8 MHz (Earth-to-space).

## INFORMATIVE

**SAT-MOD-20150309-00010** S2155 SES Americom, Inc.

On May 21, 2015, the Satellite Division granted a modification of the authorization for SES Americom, Inc.'s geostationary-satellite orbit AMC-7 space station to specify operation of AMC-7 at the 135° W.L. orbital location, rather than at its previously authorized location of 137° W.L. See IBFS File No. SAT-MOD-20150309-00010. As a consequence of this relocation, SES is not operating, nor has it indicated any intent to operate, another space station that uses the 3700-4200 MHz (space-to-Earth) or 5925-6425 MHz (space-to-Earth) frequency bands at the 137° W.L. orbital location. These frequency bands at the 137° W.L. orbital location are now available for reassignment pursuant to the Commission's first-come, first-served licensing process effective 2:00 p.m. EDT on Tuesday, May 1, 2018. 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 Division at 202-418-0719; TTY 1-888-835-5322.