PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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DA No. 17-651

Report No. SAT-01251 **Friday July 7, 2017**

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-20170502-00068 E S2854 Intelsat License LLC
Modification
Grant of Authority Effective Date: 07/06/2017

Nature of Service: Fixed Satellite Service

On July 6, 2017, the Satellite Division granted, with conditions, Intelsat License LLC's requests to modify its authorization to operate certain Ku-band frequencies on the NSS-7 satellite at 20.0° W.L. by extending the term for this authorization through July 31, 2023. Intelsat provides fixed-satellite service operations via NSS-7 at the 20.0° W.L. orbital location, in inclined-orbit, in the 10.95-11.20 GHz (space-to-Earth), 11.45-11.95 GHz (space-to-Earth), 12.50-12.75 GHz (space-to-Earth), and 14.00-14.50 GHz (Earth-to-space) frequency bands.

SAT-PDR-20170307-00040 E S3002 ViaSat, Inc.
Petition for Declaratory Ruling
Grant of Authority Effective Date: 07/06/2017

Nature of Service: Other

On July 6, 2017, the Satellite Division granted, with conditions, the request of ViaSat, Inc. to access the U.S. market to provide 17/24 GHz Broadcast-Satellite Service using the proposed VIASAT-RDB2 space station. VIASAT-RDBS2 space station will operate under the authority of the Netherlands at the 110.9° W.L. orbital location, which is offset 0.1° from the 111° W.L. location specified in Appendix F to the 17/24 GHz BSS Report and Order, FCC 07-76, 22 FCC Rcd 8842 (2007). The VIASAT-RDBS2 space station will operate using the 17.3-17.7 GHz (space-to-Earth) and 24.75-25.25 GHz (Earth-to-space) frequency bands, at full power and with full interference protection, and conduct telemetry, tracking, and command operations on the following center frequencies: 17,302 MHz and 17,304 MHz (space-to-Earth) and 24,752 MHz and 24,754 MHz (Earth-to-space).

SAT-PDR-20170307-00041 E S3003 ViaSat, Inc.

Petition for Declaratory Ruling

Grant of Authority Effective Date: 07/06/2017

Nature of Service: Other

On July 6, 2017, the Satellite Division granted, with conditions, the request of ViaSat, Inc. to access the U.S. market to provide 17/24 GHz Broadcast-Satellite Service using the proposed VIASAT-RDBS1 space station. VIASAT-RDBS1space station will operate under the authority of the Netherlands at the 115° W.L. orbital location using the 17.3-17.7 GHz (space-to-Earth) and 24.75-25.25 GHz (Earth-to-space) frequency bands and conduct telemetry, tracking, and command operations on the following center frequencies: 17,301 MHz and 17,303 MHz (space-to-Earth) and 24,751 MHz and 24,753 MHz (Earth-to-space).

SAT-STA-20170526-00080 E S2964 SES Americom, Inc.

Special Temporary Authority

Grant of Authority Effective Date: 07/06/2017

On July 6, 2017, the Satellite Division granted, with conditions, special temporary authority to SES Americom, Inc., for a period of 30 days, to conduct in-orbit testing (IOT) of the SES-11 satellite at the 142.5º W.L. orbital location using the 11.7-12.2 GHz, 18.3-18.8 GHz, 18.8-19.3 GHz, and 19.7-20.2 GHz (space-to-Earth) and the 14.0-14.5 GHz, 28.6-29.1 GHz, 29.25-29.5 GHz, and 29.5-30.0 GHz (Earth-to-space) frequency bands. SES Americom was also authorized to conduct telemetry, tracking, and command operations necessary to maintain SES-11 during IOT at the 142.5º W.L. orbital location, and to effect the drift of SES-11 to the 104.95° W.L. orbital location upon completion of IOT, using the following Ku-band center frequencies: 11.703 GHz, 12.1985 GHz (space-to-Earth); and 14.0005 GHz, 14.0035 GHz, 14.4975 GHz, and 14.4995 GHz (Earth-to-space).

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