



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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DA No. 19-87

Friday February 15, 2019

Report No. SAT-01371

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-20181214-00090	E	AMSC-1	Ligado Networks Subsidiary LLC	01/01/2019 - 12/31/2020
Modification				Effective Date: 02/13/2019
Grant of Authority				

Nature of Service: Fixed Satellite Service, Mobile Satellite Service

On February 13, 2019, the Satellite Division granted, with conditions, the request of Ligado Networks Subsidiary LLC for a two-year extension of the license term for the MSAT-2 space station, through December 31, 2020. MSAT-2 provides mobile satellite service using the following frequency bands: 1530-1544 MHz, 1545-1559 MHz (space-to-Earth), 1631.5-1645.5 MHz and 1646.5-1660.5 MHz (Earth-to-space), 10.75-10.95 GHz (space-to-Earth), and 13.0-13.15 GHz, 13.20-13.25 GHz (Earth-to-space). Ligado was also authorized to conduct telemetry, tracking and command using the following center frequencies: 11.7005 GHz, 11.701 GHz (space-to-Earth); 14.0005 GHz and 14.4995 GHz (Earth-to-space); and beacon frequencies of 10.7535 GHz (primary) and 10.751 GHz (backup).

SAT-MPL-20180908-00068	E	S3031	Eutelsat S.A.	02/14/2019
Modification to PDR/PPL				Effective Date: 02/14/2019
Grant of Authority				

Nature of Service: Fixed Satellite Service

On February 14, 2019, the Satellite Division granted, with conditions, the request of Eutelsat S.A. to modify the grant of U.S. market access for the EUTELSAT 133WA space station at 132.85° W.L. orbital location by: (1) repointing the fixed beam to cover Hawaii and western CONUS, instead of CONUS and Alaska; (2) providing flexibility in pointing Steerable 1 beam throughout potential coverage area, including the CONUS and Caribbean region; (3) providing fixed-satellite service in the 11.2-11.45 GHz (space-to-Earth) and 13.0-13.25 GHz (Earth-to-space) frequency bands; and (4) providing fixed-satellite service in the 14.0-14.25 GHz (Earth-to-space) and 12.5-12.75 GHz (space-to-Earth) frequency bands with its Steerable 2 beam and flexibility to adjust pointing of beam in future within satellite's coverage area.

SAT-STA-20181128-00086 E S2750 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 02/12/2019

On February 12, 2019, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 180 days, to operate the Intelsat 16 Ku-band beam over a new coverage area in the communications frequencies of 11.7-12.2 GHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) in order to conduct a customer test.

SAT-STA-20181212-00089 E S2811 EchoStar Satellite Operating Corporation

Special Temporary Authority

Grant of Authority

Effective Date: 02/13/2019

Nature of Service: Direct Broadcast Satellite Service

On February 13, 2019, the Satellite Division granted special temporary authority, for a period of 180 days, to EchoStar Satellite Operating Corporation to provide direct broadcast satellite service from its EchoStar 15 space station. The EchoStar 15 space station is located at 61.65° W.L., where it was previously authorized to operate as an in-orbit spare. EchoStar 15 will provide DBS service on all 32 DBS channels using the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands.

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