



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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DA No. 17-218

Report No. SAT-01220

Friday, March 3, 2017

## 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.

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<b>SAT-MOD-20170112-00003</b>	E	AMSC-1	Ligado Networks Subsidiary LLC	03/01/2017 - 12/31/2017
Modification				Effective Date: 03/01/2017
Grant of Authority				

**Nature of Service:** Fixed Satellite Service, Mobile Satellite Service

On March 1, 2017, the Satellite Division granted, with conditions, the request of Ligado Networks Subsidiary LLC to reinstate its license for the MSAT-2 space station at the 103.3° W.L. orbital location and to extend the license term through December 31, 2017. Ligado provides mobile-satellite service using MSAT-2 in the 1530-1544 MHz and 1545-1559 MHz (space-to-Earth) and 1631.5-1645.5 MHz and 1646.5-1660.5 MHz (Earth-to-space) frequency bands. Ligado operates feeder links for MSAT-2 in the 10.75-10.95 GHz (space-to-Earth) and 13-13.15 GHz and 13.2-13.25 GHz (Earth-to-space) bands. Telemetry, tracking, and command operations use the following center frequencies: 11.7005 GHz and 11.701 GHz (space-to-Earth) and 14.0005 GHz and 14.4995 GHz (Earth-to-space).

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<b>SAT-PDR-20160906-00087</b>	E	S2971	Spectrum Five LLC	03/02/2017
Petition for Declaratory Ruling				Effective Date: 03/02/2017
Grant of Authority				

**Nature of Service:** Other

On March 2, 2017, the Satellite Division granted, with conditions, the request of Spectrum Five LLC, to access the U.S. market to provide 17/24 GHz Broadcast-Satellite Service using the proposed BSSNET2A-95W space station. The BSSNET2A-95W space station will operate under the authority of the Netherlands at the 95.15° W.L. orbital location. The BSSNET2A-95W 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 and will conduct telemetry, tracking, and command operations at the edges of those same frequencies.

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**SAT-STA-20170120-00007** E S2253 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 03/01/2017

On March 1, 2017, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 90 days to continue to: (1) conduct telemetry, tracking, and command operations necessary to drift the Galaxy 11 space station from the 60.1° E.L. orbital position, first to the 45.0° E.L. orbital position, and then to the 44.9° E.L. orbital location, and to maintain it at these locations using the following center frequencies: 14.0005 GHz and 14.4985 GHz (Earth-to-space); and 11.701 GHz and 11.702 GHz (space-to-Earth); and (2) provide fixed-satellite service via Galaxy 11 in the 13.75-14.5 GHz (Earth-to-space), and 10.95-11.2 GHz and 11.7-12.2 GHz (space-to-Earth) frequency bands first at the 45.0° E.L. orbital location, and then during the drift to, and upon arrival at, the 44.9° E.L. orbital location.

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**INFORMATIVE**

**SAT-LOI-20160308-00025** S2957 Spectrum Five LLC

On October 5, 2016, the Satellite Division granted market access to Spectrum Five LLC to provide direct-to-home service in the United States using a proposed 17/24 GHz space station, BSSNET2A-111W (Call Sign S2957), at the 110.9° W.L. orbital location under the authority of the Netherlands. Spectrum Five was granted extensions of time to file the bond, to February 24, 2017, but did not post the bond as required by Section 25.165 of the Commission's rules and a condition to its market access grant. Accordingly, the grant of market access became null and void on February 24, 2017. The market access grant specified the 17.3-17.7 GHz (space-to-Earth) and 24.75-25.15 GHz (Earth-to-space) frequency bands. Effective 2:00 p.m. ET on Tuesday, March 7, 2017, parties may file for space station authorizations and U.S. market access that otherwise would have been mutually exclusive with Spectrum Five's grant. Such requests filed prior to this date and time will be dismissed as premature without prejudice to refiling.

**SAT-LOI-20160308-00026** S2958 Spectrum Five LLC

On October 5, 2016, the Satellite Division granted market access to Spectrum Five LLC to provide direct-to-home service in the United States using a proposed 17/24 GHz space station, BSSNET2A-115W (Call Sign S2958) at the 115° W.L. orbital location under the authority of the Netherlands. Spectrum Five was granted extensions of time to file the bond, to February 24, 2017, but did not post the bond as required by Section 25.165 of the Commission's rules and a condition to its market access grant. Accordingly, the grant of market access became null and void on February 24, 2017. The market access grant specified the 17.3-17.7 GHz (space-to-Earth) and 24.75-25.15 GHz (Earth-to-space) frequency bands. Effective 2:00 p.m. ET on Tuesday, March 7, 2017, parties may file for space station authorizations and U.S. market access that otherwise would have been mutually exclusive with Spectrum Five's grant. Such requests filed prior to this date and time will be dismissed as premature without prejudice to refiling.

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