



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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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. 21-1258

Friday October 8, 2021

Report No. SAT-01585

## 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.

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**SAT-AMD-20210412-00049** E AMSC-1 Ligado Networks Subsidiary LLC  
Amendment  
Grant of Authority

Effective Date: 10/07/2021

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

See IBFS File No. SAT-MOD-20210316-00034 for a full description of the action taken.

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**SAT-MOD-20210316-00034** E AMSC-1 Ligado Networks Subsidiary LLC  
Modification  
Grant of Authority

Effective Date: 10/07/2021

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

On October 7, 2021, the Satellite Division granted, with conditions, the request of Ligado Networks Subsidiary LLC for modification of the authorization for the MSAT-2 space station to specify operations at the 107.5° W.L. orbital location instead of the 106.5° W.L. orbital location. MSAT-2 will provide 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 13.0-13.25 GHz (Earth-to-space). Ligado was also authorized to conduct telemetry, tracking, and command with MSAT-2 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). MSAT-2 will operate in inclined orbit with a North/South station keeping of  $\pm 13.5$  degrees and East/West station keeping of  $\pm 0.1$  degrees at the 107.5° W.L. orbital location.

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**SAT-STA-20210719-00090** E AMSC-1 Ligado Networks Subsidiary LLC  
Special Temporary Authority  
Grant of Authority

Effective Date: 10/07/2021

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

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**SAT-STA-20210921-00126** E (AMSC-1) Ligado Networks Subsidiary LLC  
Special Temporary Authority  
Grant of Authority

Effective Date: 10/07/2021

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

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