

**** GRANT IN PART / DISMISS IN PART ****



File # SAT-STA-20211018-00131

Call Sign S2154 Grant Date Nov. 4, 2021

(or other identifier)

Term Dates

Approved by OMB
3060-0678

From Oct. 22, 2021 To period of 30 days

Approved: Merissa L. Velez

Merissa L. Velez
Chief, Satellite Policy Branch

Date & Time Filed: Oct 18 2021 1:31:38:073PM
File Number: SAT-STA-20211018-00131
Callsign:

*with conditions

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION


Enter a description of this application to identify it on the main menu:

Request for extension of Special Temporary Authority to drift Galaxy 25 (S2154) to, and operate at, 66.13 E.L.

I. Applicant

| | | | |
|-------------------|---|----------------------|-----------------------------|
| Name: | Intelsat License LLC, as debtor- in-possession | Phone Number: | 703-559-7799 |
| DBA Name: | | Fax Number: | 703-559-8539 |
| Street: | c/o Intelsat US LLC 7900 Tysons One Place | E-Mail: | ray.rutngamlug@intelsat.com |
| City: | McLean | State: | VA |
| Country: | USA | Zipcode: | 22102 -5972 |
| Attention: | W. Ray Rutngamlug | | |

ATTACHMENT TO GRANT
 Intelsat License LLC, as debtor-in-possession
 IBFS File No. SAT-STA-20211018-00131

| | | |
|---|---|---|
| IBFS File No(s): | SAT-STA-20211018-00131 | GRANTED IN PART / DISMISSED IN PART– With Conditions  International Bureau Satellite Division |
| Licensee/Grantee: | Intelsat License LLC, as debtor-in-possession | |
| Call Sign: | S2154 | |
| Satellite Name: | Galaxy 25 | |
| Orbital Location: (required station-keeping tolerance) | 66.13° E.L. (+/- 0.05 degrees east/west station keeping) | |
| Administration: | United States of America | |
| Nature of Service: | N/A | |
| Scope of Grant: | Special temporary authority for an additional period of 30 days ¹ to conduct telemetry, tracking, and command (TT&C) operations necessary to drift Galaxy 25 from the 32.9° E.L. orbital location to the 66.13° E.L. orbital location ² | |
| Service Area(s): | N/A | |
| Frequencies: | TT&C center frequencies: 4195.5 MHz, 4199.5 MHz, 11702.0 MHz; 12198.0 MHz (space-to-Earth) 5926.5 MHz, 6423.5 MHz (Earth-to-space) | |
| <p>Unless otherwise specified herein, operations under this grant must comport with the legal and technical specifications set forth by the applicant or petitioner and with the Federal Communications Commission’s rules not waived herein. This grant is also subject to the following conditions:</p> <ol style="list-style-type: none"> 1. Operations pursuant to this special temporary authority must be on an unprotected and non-harmful interference basis, i.e., the Galaxy 25 space station must not cause harmful interference to, and must not claim protection from interference caused to it by, any other lawfully operating station. In the event of any harmful interference, Galaxy 25 must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event. 2. Intelsat must coordinate the operations of Galaxy 25 with existing geostationary space stations to ensure that no unacceptable interference results from its operations during drift to the 66.13° E.L. orbital location. 3. Intelsat must operate only the TT&C frequencies authorized for Galaxy 25 during the space station’s drift to the 66.13° E.L. orbital location. 4. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat’s own risk. | | |
| <p>Licensee/grantee is afforded thirty (30) days from the date of release of this action to decline the grant as conditioned. Failure to respond within this period will constitute formal acceptance of the grant as conditioned. This action is taken pursuant to Section 0.261 of the Commission’s rules on delegated authority, 47 CFR § 0.261,</p> | | |

¹ We previously granted special temporary authority to Intelsat to drift Galaxy 25 to the 66.13° E.L. orbital location. See IBFS File Nos. SAT-STA-20210917-00124 (granted in part, dismissed in part, Sept. 30, 2021); SAT-STA-20210727-00092 (granted in part, dismissed in part, Aug. 19, 2021).

² In its application, Intelsat also requested special temporary authority to operate Galaxy 25 at the 66.13° E.L. orbital location. However, because Intelsat states that the drift is expected to last approximately five weeks, we dismiss Intelsat’s request to operate Galaxy 25 at 66.13° E.L. since such operations would be outside the term of this 30-day STA grant. We note that this dismissal-in-part is without prejudice to any decision on future applications.

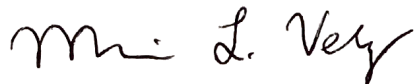
ATTACHMENT TO GRANT
Intelsat License LLC, as debtor-in-possession
IBFS File No. SAT-STA-20211018-00131

and is effective upon release.

Station licenses are subject to the conditions specified in Section 309(h) of the Communications Act of 1934, as amended, 47 U.S.C. § 309(h).

| | | |
|---------------------|-------------------------------|------------------------------|
| Action Date: | November 4, 2021 | |
| Term Dates | From: October 22, 2021 | To: period of 30 days |

Approved:



Merissa L. Velez
Chief, Satellite Policy Branch

2. Contact

| | | | |
|-------------------|-----------------------|----------------------|----------------------------|
| Name: | Cynthia J. Grady | Phone Number: | 703-559-6949 |
| Company: | Intelsat US LLC | Fax Number: | 703-559-8539 |
| Street: | 7900 Tysons One Place | E-Mail: | cynthia.grady@intelsat.com |
| City: | McLean | State: | VA |
| Country: | USA | Zipcode: | 22102 -5972 |
| Attention: | | Relationship: | Legal Counsel |

(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)

3. Reference File Number or Submission ID

4a. Is a fee submitted with this application?

- If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).
- Governmental Entity Noncommercial educational licensee
- Other (please explain):

4b. Fee Classification CRY – Space Station (Geostationary)

5. Type Request

- Change Station Location Extend Expiration Date Other

6. Temporary Orbit Location
66.13 E.L.

7. Requested Extended Expiration Date

8. Description (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Intelsat License LLC herein requests an additional 30 days of Special Temporary Authority to drift Galaxy 25 from 32.9 E.L. to 66.13 E.L. and to operate at 66.13 E.L. upon arrival.

9. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application"; for these purposes. Yes No

10. Name of Person Signing
W. Ray Rutngamlug

11. Title of Person Signing
Associate General Counsel, Intelsat US LLC

12. Please supply any need attachments.

Attachment 1: STA Request

Attachment 2:

Attachment 3:

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT
(U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION
(U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

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