



File # SAT- STA- 20210127-00015

Call Sign S2385 Grant Date 02/05/2021

(or other identifier)

Term Dates

From 02/16/2021 To period of 60 days

Approved by OMB
3060-0678

Date & Time Filed: Jan 27 2021 3:43:18:083PM
File Number: SAT-STA-20210127-00015
Callsign:

Approved: Merissa L. Velez
Merissa L. Velez
Chief, Satellite Policy Branch

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 60-day grant of Special Temporary Authority to drift Galaxy 14 (S2385) to, and operate at, 32.9 E.L.

1. Applicant

| | | | |
|-------------------|-----------------------------------------------|----------------------|-----------------------------|
| Name: | Intelsat License LLC, as debtor-in-possession | Phone Number: | 703-559-7848 |
| DBA Name: | | Fax Number: | 703-559-8539 |
| Street: | 7900 Tysons One Place | E-Mail: | susan.crandall@intelsat.com |
| City: | McLean | State: | VA |
| Country: | USA | Zipcode: | 22101 -5972 |
| Attention: | Susan H Crandall | | |

ATTACHMENT TO GRANT
 Intelsat License LLC, as debtor-in-possession
 IBFS File No. SAT-STA-20210127-00015

| | | |
|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IBFS File No(s): | SAT-STA-20210127-00015 | <p>GRANTED – With Conditions</p>  <p>International Bureau Satellite Division</p> |
| Licensee/Grantee: | Intelsat License LLC, as debtor-in-possession | |
| Call Sign: | S2385 | |
| Satellite Name: | Galaxy 14 | |
| Orbital Location: (required station-keeping tolerance) | 32.9° E.L. (+/- 0.05 degrees east/west) | |
| Administration: | United States of America | |
| Nature of Service: | Fixed Satellite Service (FSS); Telemetry, Tracking, and Command (TT&C) | |
| Scope of Grant: | Special temporary authority for a period of 60 days to: (1) conduct TT&C operations necessary to drift Galaxy 14 from the 125° W.L. orbital location to the 32.9° E.L. orbital location and maintain it at that orbital location upon its arrival; and (2) provide FSS using Galaxy 14’s C-band frequencies at 32.9° E.L. | |
| Service Area(s): | Middle East, Europe, and North Africa | |
| Frequencies: | 3700-4200 MHz (space-to-Earth) 5925-6425 MHz (Earth-to-space) Tracking, telemetry and command center frequencies: 4198.0 MHz, 4199.875 MHz (space-to-Earth); 6420.5 MHz (Earth-to-space) | |

Operations under this grant must comport with the legal and technical specifications set forth by the applicant or petitioner and with Federal Communication Commission’s rules not waived herein. This grant is also subject to the following conditions:

1. Operations pursuant to this special temporary authority must be on an unprotected and non-harmful interference basis, i.e., the Galaxy 14 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 14 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 14 with existing geostationary space stations to ensure that no unacceptable interference results from its operations during drift to the 32.9° E.L. orbital location.
3. Intelsat must operate only the TT&C frequencies authorized for Galaxy 14 during the space station’s drift to the 32.9° E.L. orbital location.
4. Intelsat must continue to comply with the grant conditions set forth in IBFS File No. SAT-MOD-20051206-00261.
5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat’s own risk.
6. Any operations of Galaxy 14 in the 3700-4200 MHz band, within the contiguous United States, are subject to the terms of the *3.7-4.2 GHz Report and Order* (FCC 20-22), including Section 2.106, footnote NG182 and footnote NG457A, future actions in the proceeding, and actions on delegated authority taken in accordance with the Commission’s Order (*see, e.g.,* Public Notice DA 20-578, released June 1, 2020, announcing accelerated clearing in the 3.7 – 4.2 GHz band).

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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, 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: | February 5, 2021 |
|---------------------|------------------|

| | | |
|-------------------|--------------------------------|------------------------------|
| Term Dates | From: February 16, 2021 | To: period of 60 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: 22012 -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? | |
| <input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114). | |
| <input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee | |
| <input type="radio"/> Other (please explain): | |
| 4b. Fee Classification CRY – Space Station (Geostationary) | |
| 5. Type Request | |
| <input checked="" type="radio"/> Change Station Location <input type="radio"/> Extend Expiration Date <input type="radio"/> Other | |
| 6. Temporary Orbit Location 32.9 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 herein requests 60 days of Special Temporary Authority, commencing February 16, 2021, to drift Galaxy 14 to, and operate at, 32.9 E.L.

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
Cynthia J. Grady

11. Title of Person Signing
Assistant 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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