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Callsign:



File # SAT-STA-20210106-00003
Call Sign S2385 Grant Date March 5, 2021
(or other identifier)
Term Dates
From: March 1, 2021 To: period of 180 days
Approved Merissa L. Velez
Merissa L. Velez
Chief, Satellite Policy Branch

Approved by OMB
3060-0678

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 180-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-20210106-00003

IBFS File No(s):	SAT-STA-20210106-00003	G R A N T E D – With Conditions  International Bureau Satellite Division
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 180 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 Galaxy 14 at 32.9° E.L. in inclined orbit; ¹ 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) TT&C 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 the Federal Communications Commission's rules not waived herein. This grant is also subject to the following conditions:		
<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 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. 		

¹ On February 8, 2021, Intelsat notified the Commission of the commencement of inclined orbit operations for Galaxy 14. See Letter from Cynthia J. Grady, Assistant Senior Counsel, Intelsat US LLC, to Marlene H. Dortch, Secretary, Federal Communications Commission (dated Feb. 8, 2021), available in IBFS File Nos. File Nos. SAT-MOD-20051206-00261; SAT-MOD-20201229-00152.

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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).

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:	March 5, 2021	
Term Dates	From: March 1, 2021	To: period of 180 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?

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
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 180 days of Special Temporary Authority, commencing March 1, 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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