



File # SAT-STA-20210617-00081

Call Sign S2960 Grant Date Aug. 26, 2021  
(or other identifier)

Approved by OMB  
3060-0678

Term Dates

From June 24, 2021 To: period of 180 days

Approved: Merissa L. Velez

Merissa L. Velez  
Chief, Satellite Policy Branch

Date & Time Filed: Jun 17 2021 10:39:53:413PM  
File Number: SAT-STA-20210617-00081  
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 an additional 180 days of Special Temporary Authority to operate JCSAT-RA at 168.9 E.L. (S2960)

1. Applicant

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

**ATTACHMENT TO GRANT**  
 Intelsat License LLC, as debtor-in-possession  
 IBFS File No. SAT-STA-20210617-00081

<b>IBFS File No(s):</b>	SAT-STA-20210617-00081	<p><b>GRANTED – With Conditions</b></p>  <p><b>International Bureau Satellite Division</b></p>
<b>Licensee/Grantee:</b>	Intelsat License LLC, as debtor-in-possession	
<b>Call Sign:</b>	S2960	
<b>Satellite Name:</b>	JCSAT-RA	
<b>Orbital Location: (required station-keeping tolerance)</b>	168.9° E.L. (± 0.05 degrees)	
<b>Administration:</b>	United States of America	
<b>Nature of Service:</b>	Fixed-Satellite Service (FSS)	
<b>Scope of Grant:</b>	Special temporary authority for an additional period of 180 days to operate the JCSAT-RA satellite at the 168.9° E.L. orbital location instead of 169.0° E.L. <sup>1</sup>	
<b>Service Area(s):</b>	C-band: Asia and Hawaii. Ku-band: Japan, Asia, and Global. <i>See</i> IBFS File No. SAT-LOA-20160411-00035, Section S6, Schedule S Tech Report and Engineering Statement at 2.	
<b>Frequencies:</b>	3940-4200 MHz (space-to-Earth) 6225-6485 MHz (Earth-to-space) 12.2-12.75 GHz (space-to-Earth) 13.75-14.5 GHz (Earth-to-space)  Telemetry, tracking, & command center frequencies: 4199.55 MHz (space-to-Earth) (Beacon) 12.2485 GHz (space-to-Earth) (Beacon) 12.7472 GHz(space-to-Earth) (Beacon) 12.74835 GHz (space-to-Earth) 12.74975 GHz (space-to-Earth) 13.9935 GHz (Earth-to-space) 14.496 GHz (Earth-to-space)	
<p><b>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:</b></p> <ol style="list-style-type: none"> <li>1. Operations pursuant to this special temporary authority must be on an unprotected and non-harmful interference basis, i.e., they must not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating station. In the event of any harmful interference, Intelsat must cease operations immediately upon notification of such interference, and shall inform the Commission, in writing, immediately of such an event.</li> <li>2. Operations of JCSAT-RA at the 168.9° E.L orbital location under this grant of special temporary authority must comply with the applicable conditions placed on the operations of JCSAT-RA at 169.0° E.L. in IBFS File No. SAT-MOD-20191226-00153 (grant stamp, February 27, 2020).</li> </ol>		

<sup>1</sup> Intelsat has previously received special temporary authority to operate the JCSAT-RA space station at the 168.9° E.L. orbital location. *See* IBFS File Nos. SAT-STA-20201222-00148, SAT-STA-20200624-00082, SAT-STA-20191226-00154, SAT-STA-20190304-00013, SAT-STA-20190304-00012, SAT-STA-20190128-00003, and SAT-STA-20181218-00091. Intelsat also has a pending transfer of control application associated with JCSAT-RA. *See* IBFS File No. SAT-T/C-20210716-00088.

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3. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat's own risk.

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.

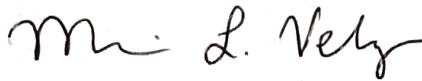
This action is taken pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.

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).

<b>Action Date:</b>	August 26, 2021
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<b>Term Dates</b>	<b>From:</b> June 24, 2021	<b>To:</b> period of 180 days
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**Approved:**



Merissa L. Velez  
Chief, Satellite Policy Branch

2. Contact

<b>Name:</b>	Cynthia J. Grady	<b>Phone Number:</b>	703-559-6949
<b>Company:</b>	Intelsat US LLC	<b>Fax Number:</b>	703-559-8539
<b>Street:</b>	7900 Tysons One Place	<b>E-Mail:</b>	cynthia.grady@intelsat.com
<b>City:</b>	McLean	<b>State:</b>	VA
<b>Country:</b>	USA	<b>Zipcode:</b>	22102 -5972
<b>Attention:</b>		<b>Relationship:</b>	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  
168.9 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 License LLC requests an additional 180 days of Special Temporary Authority previously granted to Intelsat to operate JCSAT-RA temporarily at 168.9 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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