

E170039 SES-STA-20200124-00064 IB2020000195
Intelsat License LLC

Approved by OMB
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Expedited Request for 30-day Grant of Special Temporary Authority to Use Riverside, California Earth Station E170039 to De-orbit
Spaceway-1

1. Applicant

Name:	Intelsat License LLC	Phone Number:	703-559-7848
DBA Name:		Fax Number:	703-559-8539
Street:	c/o Intelsat US LLC	E-Mail:	susan.crandall@intelsat.com
City:	7900 Tysons One Place McLean	State:	VA
Country:	USA	Zipcode:	22102 -5972
Attention:	Susan H. Crandall		

File # SES - STA - 2020 0124 - 00064



Call Sign E170039 Grant Date 1/27/2020
(or other identifier)

Term Dates

From 1/27/2020 To: 2/26/2020

Approved: Susan H. Crandall



January 24, 2020

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Request for Special Temporary Authority
Riverside, California Earth Station E170039
Expedited Treatment Requested

Dear Ms. Dortch:

IntelSat License LLC (“IntelSat”) herein requests an expedited grant of Special Temporary Authority (“STA”)¹ for 30 days, commencing January 27, 2020, to use its Riverside, California Ka-band earth station (Call Sign E170039) to perform de-orbit maneuvers for the Spaceway-1 satellite (Call Sign S2191), which will start de-orbiting on January 27, 2020. Pursuant to Federal Communications Commission (“Commission”) approval, the licensee of Spaceway-1 will be decommissioning the satellite prior to February 25, 2020.² The Spaceway-1 de-orbit is expected to utilize E170039 for approximately 30 days.

The de-orbit maneuvers will be performed at the following frequencies: 19701.25 MHz and 19702.25 MHz in the downlink; and 29501.3021 MHz and 29509.1146 MHz in the uplink. The proposed operations will be coordinated with all operators of satellites that use the same frequency bands and are in the de-orbit path. All operators of satellites in that path will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs.

Grant of this expedited STA request will allow IntelSat to help safely de-orbit Spaceway-1 and is thereby in the public interest.

¹ IntelSat has filed its STA request, FCC Form 159, a \$210.00 filing fee, and this supporting letter electronically via the International Bureau’s Filing System.

² See DIRECTV Enterprises, LLC, Request for STA to Deorbit Spaceway-1, File No. SAT-STA-20200119-00011 (granted Jan. 17, 2020). This is the type of extraordinary event that makes grant of an STA on less than three working days’ advance notice appropriate. See 47 C.F.R. § 25.120(a).

Ms. Marlene H. Dortch
January 24, 2020
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For the reasons set forth herein, Intelsat respectfully requests that the Commission expeditiously grant this request.

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady
Senior Counsel
Intelsat US LLC

cc: Jose Albuquerque
Karl Kensinger
Kathryn Medley
Stephen Duall
Paul Blais

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? <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 CGX - Fixed Satellite Transmit/Receive Earth Station	
5. Type Request <input type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input checked="" type="radio"/> Other	
6. Requested Use Prior Date	
7. City/Nuevo	8. Latitude (dd mm ss.s h) 33 47 42.7 N

9. State CA	10. Longitude (dd mm ss.s h) 117 5 22.5 W
11. Please supply any need attachments. Attachment 1: STA Request Attachment 2: Attachment 3:	
12. 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.) <div style="border: 1px solid black; padding: 5px;"> <p>Intelsat License LLC herein requests an expedited grant of Special Temporary Authority for 30 days, commencing January 27, 2020, to use its Riverside, California Ka-band earth station (Call Sign E170039) to perform de-orbit maneuvers for the Spaceway-1 satellite.</p> </div>	
13. 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. <p style="text-align: center;"> <input checked="" type="radio"/> Yes <input type="radio"/> No </p>	
14. Name of Person Signing Cynthia J. Grady	15. Title of Person Signing Senior Counsel, Intelsat US LLC
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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