


APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
Request for 30-Day STA Using Fillmore, CA Earth Station E4132 for GSAT-9 LEOP

I. Applicant

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

30 days "with conditions"



**GRANTED**  
International Bureau

File # SES-STA-20170313-00262  
Call Sign E4132 Grant Date 03/24/2017  
(or other identifier)  
Term Dates  
From 04/20/2017 To 05/20/2017  
Approved: Paul E. Hines

Application: Intelsat License LLC  
File No.: SES-STA-20170313-00262  
Call Sign: E4132  
Special Temporary Authority

Intelsat License LLC is granted a special temporary authority (STA), for 30 days, beginning April 20, 2017, to operate its C-band earth station, call sign E4132, in Fillmore, California to provide launch and early orbit phase (LEOP) services for the GSAT-9 satellite licensed by India, using the following center frequencies: 6415.00 MHz and 6423.496 MHz (RHCP) (Earth-to-space) and 4194.00 MHz and 4197.504 MHz (LHCP) (space-to-Earth) under the following conditions;

1. All operations must be within the coordinated emission and power limits.
2. The LEOP operations must be coordinated with all operators of satellites that use the same frequency bands and are in the LEOP 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. Currently the 24x7 contact information for the GSAT-9 satellite LEOP mission is as follows: Ph.: (703) 559-7701 -East Coast Operations Center (primary); (310) 525-5591- West Coast Operations Center (back-up). Request to speak with Harry Burnham or Kevin Bell.
3. All operations shall be on an unprotected and non-harmful interference basis, Intelsat License LLC, E4132, shall not cause harmful interference to, and shall not claim protection from interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference.
4. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Intelsat License LLC applications.
5. This STA can only be used to provide launch and early orbit phase ("LEOP") services for the GSAT-9 satellite.
6. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. §0.261, and is effective immediately.


*30 days* *"With conditions"*

File # SES-STA-20170313-00262

Call Sign E4132 Grant Date 03/24/2017  
(or other identifier)

Term Dates  
From 04/20/2017 To 05/20/2017

Approved: Paul E. Blair



The stamp is a red rectangular seal. At the top is the circular logo of the Federal Communications Commission. Below the logo, the word "GRANTED" is printed in large, bold, capital letters. Underneath "GRANTED", the words "International Bureau" are printed in a smaller font.



**INTELSAT.**

*Envision. Connect. Transform.*

March 21, 2017

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

Re: Requests for Special Temporary Authority  
File Nos. SES-STA-20170313-00261 & SES-STA-20170313-00262

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein supplements its above referenced requests for Special Temporary Authority (“STA”). Specifically, Intelsat is updating the record to reflect a new commencement and new launch date. Accordingly, the first paragraphs, respectively, should now read:

Intelsat License LLC (“Intelsat”) herein requests a grant of Special Temporary Authority (“STA”) for 30 days, commencing **April 20, 2017**, to use its Fillmore, California C-band earth station—call sign E4132—to provide launch and early orbit phase (“LEOP”) services for the GSAT-9 satellite. GSAT-9 is expected to be launched on **April 20, 2017**. The LEOP period is expected to last approximately 10 days.

and

Intelsat License LLC (“Intelsat”) herein requests a grant of Special Temporary Authority (“STA”) for 30 days, commencing **April 20, 2017**, to use its Riverside, California C-band earth station—call sign E040125—to provide launch and early orbit phase (“LEOP”) services for the GSAT-9 satellite. GSAT-9 is expected to be launched on **April 20, 2017**. The LEOP period is expected to last approximately 10 days.

Please direct any further questions regarding this STA supplement to the undersigned at (703) 559-6949.

Sincerely,

*/s/ Cynthia J. Grady*

Cynthia J. Grady  
Regulatory Counsel  
Intelsat Corporation

cc: Paul Blais

Intelsat Corporation  
7900 Tysons One Place, McLean, VA 22102-5972 USA [www.intelsat.com](http://www.intelsat.com) T +1 703-559-6800

**2. Contact**

<b>Name:</b>	Cynthia J. Grady	<b>Phone Number:</b>	703-559-6949
<b>Company:</b>	Intelsat Corporation	<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 CGX - Fixed Satellite Transmit/Receive Earth Station

5. Type Request

- Use Prior to Grant                       Change Station Location                       Other

6. Requested Use Prior Date

7. City/Fillmore

8. Latitude

(dd mm ss.s h) 34 24 22.0 N

9. State CA	10. Longitude (dd mm ss.s h) 118 53 34.0 W
11. Please supply any need attachments. Attachment 1: STA Request                      Attachment 2: Exhibit A                      Attachment 3: Exhibit B	
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; margin: 10px 0;">IntelSat License LLC herein requests a grant of Special Temporary Authority for 30 days, commencing March 27, 2017, to use its Fillmore, California C-band earth station, call sign E4132, to provide launch and early orbit phase services for the GSAT-9 satellite. GSAT-9 is expected to be launched on March 27, 2017.</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. <input checked="" type="radio"/> Yes <input type="radio"/> No	
14. Name of Person Signing Cynthia J. Grady	15. Title of Person Signing Regulatory Counsel, Intelsat Corporation
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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