



Approved: _____

From: _____ To: _____

Term Dates

(or other identification)

Call Sign _____ Grant Date _____

File # _____

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for 60-day STA to Operate Call Sign E170139 Pending Application Review

1. Applicant

Name:	SES Americom, Inc.	Phone Number:	202-478-7143
DBA Name:		Fax Number:	202-478-7111
Street:	1129 20th Street NW Suite 1000	E-Mail:	petra.vorwig@ses.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20036 -
Attention:	Ms Petra A Vorwig		



File # SES STA-20170824-00947 "with conditions"

Call Sign E170139 Grant Date 09/14/2017
(or other identifier)

Term Dates
From: 09/19/2017 To: 10/19/2017

Approved: Kerry Murray



Address: _____

From: _____ To: _____

Date

(or other identifier)

Call Sign: _____ Date: _____


File # _____

Applicant: SES Americom, Inc.
File No.: SES-STA-20170824-00947
Call Sign: E170139
Special Temporary Authority

SES Americom, Inc., is granted a special temporary authority for 30 days, beginning September 19, 2017, to operate a 9 meter antenna Ku-band earth station located at its Somis, California teleport to provide telemetry, tracking, and command (TT&C) services to SES-15 (Call Sign S2951) at 129.15° W.L., using the following center frequency bands: 10.70-11.70 GHz and 11.70-12.20 GHz (Earth-to-space) and 13.75-14.00 GHz and 14.00-14.50 GHz (space-to-Earth), under the following conditions:

1. All operations under this grant of special temporary authority shall be on an unprotected and non-harmful interference basis. SES Americom, Inc., shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
2. In the event of any harmful interference as a result of operations under this grant SES Americom, Inc. shall cease operations immediately upon notification of such interference and shall immediately inform the Commission, in writing, of such an event.
3. Operations in the 13.75-14.0 GHz band may only exceed 85 dBW/carrier if an emergency situation exists and the applicant must notify FCCOperationCenter@fcc.gov of the situation with a copy to paul.blais@fcc.gov.
4. Grant of this special temporary authority is without prejudice to any determination that the Commission may make regarding pending application SES-LIC-20170726-00806.
5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at SES Americom, Inc.'s risk.
6. This grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.

30 days *"with conditions"*

 GRANTED International Bureau	File # <u>SES-STA-20170824-00947</u>
	Call Sign <u>E170139</u> Grant Date <u>09/14/2017</u> (or other identifier)
	Term Dates From: <u>09/19/2017</u> To: <u>10/19/2017</u>
	Approved: <u>Kenn Murray</u>

2. Contact

Name:	George Varkey	Phone Number:	609-987-4327
Company:	SES Americom, Inc.	Fax Number:	
Street:	4 Research Way	E-Mail:	gcorge.varkey@scs.com
City:	Princeton	State:	NJ
Country:	USA	Zipcode:	08540 -
Attention:		Relationship:	Engineer

(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 SESLIC2017072600806 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
09/19/2017

7. City Somis

8. Latitude
(dd mm ss.s h) 34 19 32.27 N

9. State CA	10. Longitude (dd mm ss.s h) 118 59 43.18 W
11. Please supply any need attachments. Attachment 1: 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; margin: 5px 0;">SES Americom, Inc. requests authority to being operating its new Ku-band antenna, described in file number SES-LIC-20170726-00806, on September 19, 2017, to support early orbit raising of the SES-15 satellite (call sign S2951). Grant of this request is in the public interest because it will support the safe transfer of SES-15 to its test orbital</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 Petra A. Vorwig	15. Title of Person Signing Senior Legal & Regulatory Counsel
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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12. Description

SES Americom, Inc. requests authority to being operating its new Ku-band antenna, described in file number SES-LIC-20170726-00806, on September 19, 2017, to support early orbit raising of the SES-15 satellite (call sign S2951). Grant of this request is in the public interest because it will support the safe transfer of SES-15 to its test orbital location.