

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
180 Day STA Extension for Bristow O3b All Beams Demo Jan 2016

**1. Applicant**

<b>Name:</b>	SES Government Solutions, Inc.	<b>Phone Number:</b>	703-610-0906
<b>DBA Name:</b>		<b>Fax Number:</b>	703-610-1030
<b>Street:</b>	11790 Sunrise Valley Drive Suite 300	<b>E-Mail:</b>	joe.oloughlin@ses-gs.com
<b>City:</b>	Reston	<b>State:</b>	VA
<b>Country:</b>	USA	<b>Zipcode:</b>	20191 -
<b>Attention:</b>	Mr Joseph A O'Loughlin		

**2. Contact**

<b>Name:</b>	Karis Hastings	<b>Phone Number:</b>	202-599-0975
<b>Company:</b>	SatCom Law LLC	<b>Fax Number:</b>	
<b>Street:</b>	1317 F Street, N.W. Suite 400	<b>E-Mail:</b>	karis@satcomlaw.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20004 -
<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 Bristow

8. Latitude

(dd mm ss.s h) 38 47 0.25 N

9. State VA	10. Longitude (dd mm ss.s h) 77 34 24.5 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: 10px 0;">SES Government Solutions (SES-GS) seeks a 180-day extension of the special temporary authority it was granted in File No. SES-STA-20150730-00481 to operate an earth station in Bristow, VA, with the O3b U.K.-licensed non-geostationary Ka-band satellite system (call sign S2935). As with the prior STA, SES-GS seeks to operate in the 27.6-28.4 GHz and</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. <span style="float: right;"><input checked="" type="radio"/> Yes <input type="radio"/> No</span>	
14. Name of Person Signing Joseph A. O'Loughlin	15. Title of Person Signing CTO
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).	

**FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT**

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD–PERM, Paperwork Reduction Project (3060–0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to PRA@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060–0678.

**THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104–13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.**

## **12. Description**

SES Government Solutions (SES-GS) seeks a 180-day extension of the special temporary authority it was granted in File No. SES-STA-20150730-00481 to operate an earth station in Bristow, VA, with the O3b U.K.-licensed non-geostationary Ka-band satellite system (call sign S2935). As with the prior STA, SES-GS seeks to operate in the 27.6-28.4 GHz and 28.6-29.1 GHz uplink bands and the 17.8-18.6 GHz and 18.8-19.3 GHz downlink bands for testing and demonstration purposes only. SES-GS incorporates by reference the supporting materials it submitted in File No. SES-STA-20150126-00037.