

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
SES STA Ku-band demo terminal

**1. Applicant**

|                   |                                   |                      |                     |
|-------------------|-----------------------------------|----------------------|---------------------|
| <b>Name:</b>      | SES Americom, Inc.                | <b>Phone Number:</b> | 571-229-0879        |
| <b>DBA Name:</b>  |                                   | <b>Fax Number:</b>   | 202-478-7111        |
| <b>Street:</b>    | 1129 20th Street NW<br>Suite 1000 | <b>E-Mail:</b>       | noah.cherry@ses.com |
| <b>City:</b>      | Washington                        | <b>State:</b>        | DC                  |
| <b>Country:</b>   | USA                               | <b>Zipcode:</b>      | 20036 -             |
| <b>Attention:</b> | Mr Noah Cherry                    |                      |                     |

**2. Contact**

|                   |                                   |                      |                     |
|-------------------|-----------------------------------|----------------------|---------------------|
| <b>Name:</b>      | Noah Cherry                       | <b>Phone Number:</b> | 571-229-0879        |
| <b>Company:</b>   | SES Americom, Inc.                | <b>Fax Number:</b>   |                     |
| <b>Street:</b>    | 1129 20th Street NW<br>Suite 1000 | <b>E-Mail:</b>       | noah.cherry@ses.com |
| <b>City:</b>      | Washington                        | <b>State:</b>        | DC                  |
| <b>Country:</b>   | USA                               | <b>Zipcode:</b>      | 20036 -             |
| <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  
09/09/2019

7. CityPort St. Lucie

8. Latitude  
(dd mm ss.s h) 27 16 57.0 N

|  |  |
|--|--|
| 9. State FL  | 10. Longitude<br>(dd mm ss.s h) 80 28 57.0 W |
| 11. Please supply any need attachments.<br>Attachment 1: Narrative                          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.)<br><div style="border: 1px solid black; padding: 5px; margin: 10px 0;">SES request Special Temporary Authority for 30 days from September 9, 2019 to test 131.2x 141.8 x 29.8 centimeter antenna designated RaySat ER7000 for compatibility with SES's satellites in the conventional Ku-band.</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<br>Noah Cherry  | 15. Title of Person Signing<br>Legal Counsel |
| WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT<br>(U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION<br>(U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).  |  |

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