

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for Special Temporary Authority to Test 1.8 meter Ku-band Antenna

I. Applicant

Name: Intelsat License LLC **Phone Number:** 202-944-7848
DBA Name: **Fax Number:** 202-944-7870
Street: c/o Intelsat Corporation **E-Mail:** susan.crandall@intelsat.com
3400 International Drive, N.W.
City: Washington **State:** DC
Country: USA **Zipcode:** 20008 -3006
Attention: Susan H. Crandall

File # SES-STA-20140528-00388

Call Sign *None* **Grant Date** *7-11-16*
(or other identifier)

From *6-16-16* **Term Dates** *7-16-16 - 11-16-16*
To:


Approver's *[Signature]*

GRANTED
International Bureau

Applicant: Intelsat License LLC
Call Sign: No Call Sign
File No.: SES-STA-20140528-00388
Special Temporary Authority (STA)

Intelsat License LLC is granted STA for 30 days to test the 1.8 meter Skyware Global Ku-band antenna at location 096°49 ' 54.789" N.L./033° 04' 29.88" W.L., Plano, Texas in communications with Galaxy 25 satellite at orbital location 93° W.L. under the following conditions:

1. Operations in the conventional Ku-band downlink space-to-Earth frequencies 11763-11817 MHz and uplink Earth-to-space frequencies 14063- 14117 MHz is authorized.
2. The maximum input power spectral density will be ≤ 15.8 dBW/4kHz.
3. All operations under this grant of STA must be on an unprotected and non-harmful interference basis, *i.e.*, Intelsat License LLC must not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating station.
4. In the event of any harmful interference under this grant of STA, Intelsat License LLC must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat License LLC's risk.
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.

 GRANTED International Bureau	File # SES-STA-20140528-00388
	Call Sign None Grant Date 6-14-14 (or other identifier)
	Term Dates From 6-16-14 To 7-16-14
	Approver Paul E. Holder

2. Contact	
Name: Susan H Crandall	Phone Number: 202-944-7848
Company: Intelsat Corporation	Fax Number: 202-944-7870
Street: 3400 International Drive, N.W.	E-Mail: 3400 International Drive, N.W.
City: Washington	State: DC
Country: USA	Zipcode: 20006
Attention: Susan H Crandall	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/Plano	
8. Latitude (dd mm ss.s h) 33 4 29.8 N	

9. State TX	10. Longitude (dd mm ss.h) 96 49 54.7 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;"> <p>Intelsat License LLC herein requests a grant of Special Temporary Authority for 30 days, commencing June 16, 2014, to test a 1.8 meter Ku-band antenna. Specifically, Intelsat intends to communicate with its Galaxy 25 satellite at 93.0 W.L. During the testing, the antenna will be located at an Ericson plant in Plano, Texas.</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"; party to the application; for these purposes. <p style="text-align: right;">Yes <input checked="" type="radio"/> No <input type="radio"/></p>	
14. Name of Person Signing Susan H. Crandall	15. Title of Person Signing Assoc. General 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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