

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Prior Use STA Request for Pending Nuevo, CA Ku-band 13.1m Earth Station E120009

1. 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

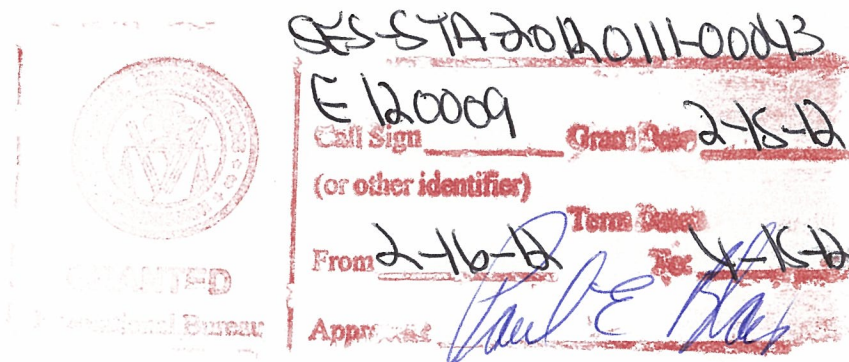
SES-STA-20120111-00043
E120009
Grant Date: 2-15-12
Term Dates: 1-15-12
From: [Signature]
Approved: [Signature]



Intelsat License LLC
E120009
SES-STA-20120111-00043
Special Temporary Authority

Intelsat License LLC is granted, under the following condition, Special Temporary Authority for 60 days, from February 16, 2012 through April 15, 2012 to use its Riverside, California earth station¹ to conduct antenna testing to communicate with Intelsat 18 at orbital location 180° E.L. on frequencies 10.95 -11.20 GHz, 11.45-12.20 GHz, and 14.00-14.50 GHz:

- 1) The use of the band 10.7-11.7 GHz (Space-to-Earth) and 12.75-13.25 GHz (Earth-to-Space) by the fixed-satellite service in the geostationary satellite orbit shall be limited to international systems, i.e. other than domestic systems. (NG104).
- 2) Intelsat License LLC, E120009, 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.



¹ FCC pending application for a new earth station SES-LIC-20120106-00020.

2. Contact			
Name:	Intelsat License LLC	Phone Number:	202-944-7848
Company:	Intelsat Corporation	Fax Number:	202-944-7870
Street:	3400 International Drive, N	E-Mail:	susan.crandall@intelsat.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20008 -3006
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 SESLIC2012010600020 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 checked="" type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input type="radio"/> Other			
6. Requested Use Prior Date			
02/15/2012			
7. City/Nuevo			
8. Latitude (dd mm ss.s h) 33 47 48.0 N			

9. State CA	10. Longitude (dd mm ss.s h) 117 5 20.0 W
11. Please supply any need attachments. Attachment 1: STA Request 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;"> <p>Intelsat License LLC herein requests a grant of Special Temporary Authority for 60 days, from February 15, 2012 through April 14, 2012, to utilize its new Riverside, California Ku-band earth station prior to grant of permanent operating authority. Specifically, Intelsat seeks STA to utilize the antenna to communicate in the frequency bands 10950-</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"; for these purposes. Yes <input checked="" type="radio"/> No <input type="radio"/>	
14. Name of Person Signing Susan H. Crandall	15. Title of Person Signing Asst. 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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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

Intelsat License LLC herein requests a grant of Special Temporary Authority for 60 days, from February 15, 2012 through April 14, 2012, to utilize its new Riverside, California Ku-band earth station prior to grant of permanent operating authority. Specifically, Intelsat seeks STA to utilize the antenna to communicate in the frequency bands 10950-11200 MHz, 11450-12200 MHz and 14000-14500 MHz with Intelsat 18 at 180.0 E.L.

January 12, 2012

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



Re: Request for Special Temporary Authority
New Riverside, CA Ku-band 13.1 m Earth Station E120009
File No. SES-LIC-20120106-00020

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests a grant of Special Temporary Authority (“STA”)¹ for 60 days, from February 15, 2012 through April 14, 2012, to utilize its new Riverside, California Ku-band earth station prior to grant of permanent operating authority. Specifically, Intelsat seeks STA to utilize the antenna to communicate in the frequency bands 10950-11200 MHz, 11450-12200 MHz and 14000-14500 MHz with Intelsat 18 at 180.0° E.L. Intelsat has a pending application for authority to use this antenna to transmit in these frequencies on a permanent basis.²

Intelsat seeks this STA in order to perform antenna testing. This testing serves the public interest by ensuring that the antenna can carry services for customers as soon as the antenna is permanently licensed.

In support of this request, Intelsat incorporates by reference its pending application for authority to use this antenna to transmit in these frequencies on a permanent basis.³ The application contains detailed technical information that demonstrates that the operation of the earth station will be compatible with its electromagnetic environment and will not cause harmful interference into any lawfully operating facility. In the extremely unlikely event that harmful interference should occur, Intelsat will take all reasonable steps to eliminate the interference.

¹ Intelsat has filed this STA request, an FCC Form 159, a \$180.00 filing fee and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).

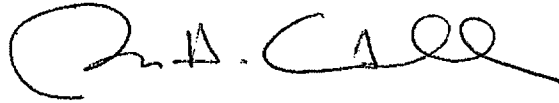
² See *Intelsat License LLC Application for License*, File No. SES-LIC-20120106-00020 (filed Jan. 6, 2012).

³ See *id.*

Ms. Marlene H. Dortch
January 12, 2012
Page 2

Please direct any questions regarding this STA request to the undersigned at
(202) 944-7848.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "S. H. Crandall". The signature is fluid and cursive, with the first letter of each name being capitalized and prominent.

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Paul Blais

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445 12th Street, S.W.
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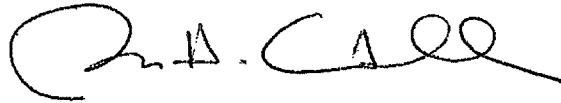
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Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

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