

E000296 SES-STA-20120125-00094 IB2012000396
Intelsat License LLC

Approved by OMB
3060-0678

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 Earth Station E000296

1. Applicant

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



30 days "with conditions"
File # SES-STA-20120125-00094
Call Sign E000296 Grant Date 02/08/2012
(or other identifier)
Term Dates
From 03/30/2012 To: 03/20/2012
Approved: Paul E. Klab

Conditions:

Applicant: Intelsat License LLC

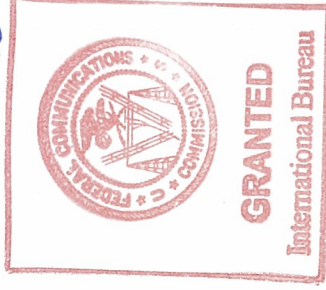
File Number: SES-STA-20120125-00094

Call Sign: E000296

Intelsat License LLC is granted, under the following conditions, Special Temporary Authority for 30 days, from 02/20/2012 through 03/20/2012, to operate as described in SES-STA-20120125-00094 and SES-MFS-2011118-01379 on the following conditions:

- (1) Authorization is granted for antenna testing only.
- (2) Testing may be conducted only in frequency bands 5925-6425, 3700-4200 MHz
- (3) Operation shall be on a non-interference and non-protection basis;
- (4) Transmission frequency for TT&C function shall be conducted at edges of the authorized band.

30 days "with conditions"



File# SES-STA-2012-0125-00094

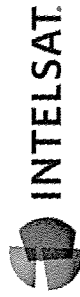
Call Sign E000296 **Grant Date** 02/08/2012
(or other identifier)

Term Dates
From 03/30/2012 **To:** 03/30/2012

Approved: Paul E. Allen

January 25, 2012

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



Re: Request for Special Temporary Authority
Hagerstown, Maryland 9.0 m Earth Station E000296
File No. SES-MFS-20111118-01379

Dear Ms. Dortch:

IntelSat License LLC (“IntelSat”) herein requests a grant of Special Temporary Authority (“STA”)¹ for 30 days, from February 20, 2012 through March 20, 2012, to utilize its Hagerstown, Maryland Ku-band earth station prior to grant of permanent operating authority. Specifically, IntelSat seeks STA to support continuity of services during the migration of IntelSat’s teleport operations from Clarksburg, Maryland to Hagerstown, Maryland. IntelSat has a pending application to modify its current license to authorize the relocation of this antenna to IntelSat’s Hagerstown, Maryland teleport 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 at IntelSat’s Hagerstown teleport.

In support of this request, IntelSat incorporates by reference its pending application for authority to relocate this antenna 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 to Modify E000296 License*, File No. SES-MFS-20111118-01379 (filed Nov. 18, 2011). IntelSat has asked that Sirius FM 5 be removed as a point of communication from that application and does not seek authority herein to communicate with that satellite.

³ See *id.*

Ms. Marlene H. Dortch
January 25, 2012
Page 2

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

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "S. Crandall".

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Paul Blais

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: 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 SESMFS2011111801379 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 02/20/2012	
7. City Hagerstown	8. Latitude (dd mm ss.s h) 39 35 54.0 N

9. State MD	10. Longitude (dd mm ss.s h) 77 45 35.0 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; margin: 10px 0;">Intelsat License LLC herein requests a grant of Special Temporary Authority for 30 days, from February 20, 2012 through March 20, 2012, to utilize its Hagerstown, Maryland C-band earth station, E000296, prior to grant of permanent operating authority. Specifically, Intelsat seeks STA to support continuity of services during the migration of the teleport</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 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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12. Description

Intelsat License LLC herein requests a grant of Special Temporary Authority for 30 days, from February 20, 2012 through March 20, 2012, to utilize its Hagerstown, Maryland C-band earth station, E000296, prior to grant of permanent operating authority. Specifically, Intelsat seeks STA to support continuity of services during the migration of the teleport operations of Intelsat from Clarksburg, Maryland to Hagerstown, Maryland.