

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
STA for Earth Station KA258 to Provide TT&C Services for Intelsat 11 at 43.1 W.L. and 43.0 W.L.

1. Applicant

Name:	Intelsat North America 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		

With Condition



File # SES-STA-20090619-00770

Call Sign KA258 Grant Date 7/9/09
(or other identifier)

From 7/8/09 Term Dates To: 8/6/09

Approved: Kathleen J. Madley
Chief, Satellite Engrs. Br.

Attachment

SES-STA-20090619-00770
KA258

Condition:

All operations shall be on an unprotected and non-harmful interference basis, i.e., Intelsat North America LLC. 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.

With Condition



File # SES-STA-20090619-00770
Call Sign KA258 Grant Date 7/9/09
(or other identifier)
From 7/8/09 Term Dates To: 8/6/09
Approved: _____

2. Contact

Name:	Intelsat North America LLC	Phone Number:	202-944-7848
Company:		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	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?

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 Clarksburg

8. Latitude
(dd mm ss.s h) 39 13 6.6 N

9. State MD	10. Longitude (dd mm ss.s h) 77 16 15.3 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 North America LLC herein requests a grant of Special Temporary Authority for 30 days, beginning immediately upon grant, to utilize its Clarksburg, Maryland Ku-band earth station to operate in new TT&C frequencies with the Intelsat 11 satellite at 43.1 W.L. and 43.0 W.L., prior to grant of permanent operating authority.</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).	

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

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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.

June 19, 2009

Ms. Marlene H. Dortch
Secretary

Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554



Re: Request for Special Temporary Authority
Clarksburg, Maryland Ku-band Earth Station KA258

Dear Ms. Dortch:

Intelsat North America LLC ("Intelsat") herein requests a grant of Special Temporary Authority ("STA")¹ for 30 days, beginning immediately upon grant, to utilize its Clarksburg, Maryland Ku-band earth station to operate in new TT&C frequencies with the Intelsat 11 satellite at 43.1° W.L. and 43.0° W.L., the latter prior to grant of permanent operating authority. Specifically, the antenna will communicate in the center frequencies 11448.0 MHz and 11449.0 MHz (downlink) and 13246.5 MHz and 13995.5 MHz (uplink). Intelsat has a pending application for authority to use this antenna to transmit in these frequencies on a permanent basis to Intelsat 11 at 43.0° W.L.²

Intelsat plans to use this antenna in support of satellite transition operations currently scheduled to begin in early July. Specifically, this antenna will be used to provide TT&C services to the Intelsat 11 satellite at its current location of 43.1° W.L. and at its new location of 43.0° W.L.³

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.⁴ The application contains detailed technical information (in Exhibits A-E) that demonstrates that the operation of the earth station -- at both 43.1° W.L. and 43.0° W.L. -- 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

¹ Intelsat has filed this STA request, an FCC Form 159, a \$175.00 filing fee and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

² See *Intelsat North America LLC Application to Modify KA258 License*, File No. SES-MFS-20090616-00736 (filed June 16, 2009).

³ See *Policy Branch Information: Satellite Space Applications Accepted for Filing*, Report No. SAT-00587, File No. SAT-MOD-20090108-00004 (Mar. 6, 2009) (Public Notice).

⁴ See File No. SES-MFS-20090616-00736.

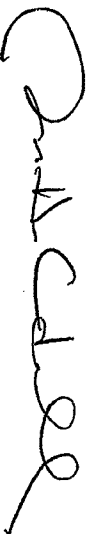
Ms. Marlene H. Dortch
June 19, 2009
Page 2

should occur, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this STA request will enable Intelsat to begin satellite transition operations in accordance with the schedule that has been communicated to customers, thereby serving the public interest. Intelsat respectfully requests expeditious treatment of this request.

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

Respectfully submitted,



Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Kathryn Medley