

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for STA for Clarksburg, Maryland Earth Station E080011

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-20100217-00209
Call Sign E080011 Grant Date 2/26/2010
(or other identifier)
Term Dates
From 2/26/2010 To: 3/27/2010
Approved: *[Signature]*

Attachment

SES-STA-20100217-00209
E080011

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-STAR-20100217-00209

Call Sign E080011 Grant Date 2/26/2010
(or other identifier)

Term Dates

From 2/26/2010 To: 3/27/2010

Approved: _____

[Handwritten signature]

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 5.0 N

9. State MD	10. Longitude (dd mm ss.s h) 77 16 25.0 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 North America LLC herein requests a grant of Special Temporary Authority for 30 days, beginning February 26, 2010, to utilize its Clarksburg, Maryland C-band earth station, E080011, to communicate with the NSS-5 satellite at 20 W.L. The antenna will transmit in the frequency band 5925-6425 MHz and will receive in the frequency band 3700-</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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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 North America LLC herein requests a grant of Special Temporary Authority for 30 days, beginning February 26, 2010, to utilize its Clarksburg, Maryland C-band earth station, E080011, to communicate with the NSS-5 satellite at 20 W.L. The antenna will transmit in the frequency band 5925-6425 MHz and will receive in the frequency band 3700-4200 MHz to/from NSS-5 at 20 W.L.

February 17, 2010

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 C-band Earth Station E080011

Dear Ms. Dortch:

Intelsat North America LLC ("Intelsat") herein requests a grant of Special Temporary Authority ("STA")¹ for 30 days, beginning February 26, 2010, to utilize its Clarksburg, Maryland C-band earth station to communicate with the Dutch-licensed NSS-5 satellite at 20° W.L. The antenna will transmit in the frequency band 5925-6425 MHz and will receive in the frequency band 3700-4200 MHz to/from NSS-5 at 20° W.L. Intelsat's license for the E080011 antenna allows communications in these bands to an Intelsat satellite at this point of communication.²

Intelsat plans to use this antenna to support C-band customers on Intelsat 603 that will temporarily transfer to the NSS-5 satellite upon the latter satellite's arrival at 20° W.L. As the Commission is aware, NSS-5 will soon replace Intelsat 603 at 20° W.L.³ Because the NSS-5 satellite has not yet been granted U.S. market access, this STA request seeks authority for the E080011 earth station to communicate temporarily with a Dutch-licensed satellite. Intelsat incorporates herein by reference the market access showing made by New Skies Satellites B.V. in its market access petition.⁴

Grant of this STA request will not result in risk of harmful interference into any lawfully operating facility. The antenna will communicate with the NSS-5 satellite in accordance with the technical parameters of its current license. In

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 ("TBFS").

² See File No. SES-MFS-20090909-01136.

³ See *Application of Intelsat North America for Authority to Operate the Ku-band Frequencies of the NSS-5 Satellite at 340.0° E.L. (20.0° W.L.)*, File No.: SAT-LOA-20091208-00141 (filed Dec. 8, 2009); *New Skies Satellites B.V. Petition for Declaratory Ruling*, File No. SAT-PPL-20091208-00142 (filed Dec. 8, 2009) ("NSS-5 Petition for Declaratory Ruling").

⁴ NSS-5 Petition for Declaratory Ruling.

Ms. Marlene H. Dortch
February 17, 2010
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the extremely unlikely event that harmful interference should occur, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this STA request will enable Intelsat temporarily to relocate C-band customers currently operating on Intelsat 603 to the NSS-5 satellite, thus ensuring continuity of service to those customers. Grant of this STA request will thereby serve an immediate public interest. Moreover, the STA is only required for a brief period of time. Intelsat plans to transition these customers quickly off of NSS-5 onto other Intelsat satellites operating at nearby orbital locations. Intelsat respectfully requests expeditious treatment of this request to preserve continuity of service for these customers at 20° W.L. until they can be transitioned to other satellites.

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

Respectfully submitted,



Susan H. Grandall
Assistant General Counsel
Intelsat Corporation

cc: Kathryn Medley