

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:
STA for Ellenwood, GA Ku-band Earth Station E940532

1. Applicant

Name:	PanAmSat Licensee Corp.	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



File# SES-STA-20100812-01028
Call Sign E940532 Grant Date 08/25/2010
(or other identifier) Term Expires
From 08/25/2010 To 09/23/2010
Approved: [Signature]
Chief, Systems Analysis Branch

2. Contact

Name:	Susan H. Crandall	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. CityEllenwood

8. Latitude
(dd mm ss.s h) 33 39 50.0 N

9. State GA	10. Longitude (dd mm ss.s h) 84 16 19.0 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.) PanAmSat Licensee Corp. herein requests a grant of Special Temporary Authority for 30 days, from August 25, 2010 through September 23, 2010, to use its Ellenwood, Georgia Ku-band earth station (call sign E940532) to provide TT&C services to the Intelsat 11 satellite at 43.0 W.L.	
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. <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 Asst. Gen. 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.

August 12, 2010

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



Re: Request for Special Temporary Authority
Ellenwood, Georgia Earth Station E940532

Dear Ms. Dortch:

PanAmSat Licensee Corp. ("PanAmSat") herein requests a grant of Special Temporary Authority ("STA")¹ for 30 days -- from August 25, 2010 through September 23, 2010 -- to use its Ellenwood, Georgia Ku-band earth station -- call sign E940532 -- to provide telemetry, tracking and command ("TT&C") services to the Intelsat 11 satellite at 43.0° W.L.

The Intelsat 11 TT&C operations will be performed in the following frequency bands:

- 13246.5 MHz and 13995.5 MHz in the uplink, and
- 11448 MHz and 11449 MHz in the downlink.

The TT&C operations at 43.0° W.L. are compliant with PanAmSat's coordination agreements governing operations at that location.

In further support of this request, PanAmSat is attaching Exhibit A and B, which contain technical information concerning the TT&C operations. PanAmSat notes that the proposed TT&C operations will be within the antenna's licensed parameters. In addition, the proposed operations will comply with the two-degree spacing requirements set forth in Section 25.211(d)(2) of the FCC's rules. As such, the operations of other lawfully operating terrestrial radio communications facilities will not be subject to electromagnetic interference levels above the levels that they would receive under normal operation in accordance with the terms of their licenses.

Grant of this STA request will allow PanAmSat to continue required TT&C operations for the IS 11 satellite, while it conducts the antenna swap needed to accommodate customers whose current antenna is in need of replacement

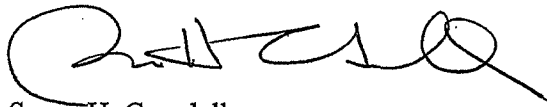
¹ PanAmSat has filed its STA request, an FCC Form 159, a \$175.00 filing fee and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

Ms. Marlene H. Dortch
August 12, 2010
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amplifiers. Thus, grant of this STA request will help ensure continuity of service to these customers, as well as safe station-keeping of the satellite, thereby promoting the public interest.

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 "Susan H. Crandall", written over a horizontal line.

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

Cc: Paul Blais