

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Extension of STA to Use Earth Station E940333 to Provide TT&C Services to Intelsat 14

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		




With Conditions
File # SES-STA-20091218-01600
Call Sign E940333 Grant Date 12/22/09
(or other identifier)
Term Dates
From launch To: + 30 days
Approved: Jeanette D. Spriggs

Attachment

Conditions:

- A) PanAmSat shall notify the Commission in writing within 48 hours of commencing operation under this authorization.
- B) All operations are on a non-protected, non-interference basis.
- C) PanAmSat shall coordinate its operations with neighboring satellites with ± 6 degrees of its orbital location.
- D) PanAmSat shall immediately cease operations if interference is reported.

With Conditions

	
File #	<u>SES-STA-20091218-01600</u>
Call Sign (or other identifier)	<u>E140333</u> Grant Date <u>12/22/09</u>
Term Dates	
From	<u>launch</u>
To	<u>+ 30 days</u>
Approved:	<u>Jeanette N. Springs</u>
GRANTED International Bureau	

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: 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;">PanAmSat Licensee Corp. herein requests a 30-day extension, through January 21, 2010, of the Special Temporary Authority previously granted PanAmSat to use its Ellenwood, Georgia earth station, call sign E940333, to provide telemetry, tracking and command services to the Intelsat 14 satellite while the satellite undergoes IOT, is drifted to its final</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 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

PanAmSat Licensee Corp. herein requests a 30-day extension, through January 21, 2010, of the Special Temporary Authority previously granted PanAmSat to use its Ellenwood, Georgia earth station, call sign E940333, to provide telemetry, tracking and command services to the Intelsat 14 satellite while the satellite undergoes IOT, is drifted to its final location, and operates at its final location of 45.0 W.L. Intelsat 14 is currently located at 45.0 W.L.

December 18, 2009

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



Re: Request for Extension of Special Temporary Authority
Ellenwood, Georgia Earth Station E940333

Dear Ms. Dortch:

PanAmSat Licensee Corp. ("PanAmSat") herein requests a 30-day extension – through January 21, 2010 – of the Special Temporary Authority ("STA")¹ previously granted PanAmSat to use its Ellenwood, Georgia earth station -- call sign E940333 -- to provide telemetry, tracking and command ("TT&C") services to the Intelsat 14 satellite while the satellite undergoes in-orbit testing ("IOT") at 47.0° W.L., is drifted to its final location, and operates at its final location of 45.0° W.L.² Intelsat 14 currently is located at 45.0° W.L.

The Intelsat 14 TT&C operations will continue to be performed in the following frequency bands:

- 5927.0 MHz and 5932.0 MHz in the uplink, and
- 3709.0 MHz and 3710.0 MHz primary in the downlink
- 3704.0 MHz and 3705.0 MHz alternate in the downlink.

The TT&C operations at 45.0° W.L. are compliant with Intelsat's coordination agreements governing operations at that location.

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").

² See *Satellite Communications Services Information: Actions Taken*, Report No. SES-01185, File No. SES-STA-20091007-01300 (Oct. 21, 2009) (Public Notice). PanAmSat has a pending application to modify the license for E940333 to authorize permanent operations to 45.0° W.L. See *Satellite Communications Services: Satellite Radio Applications Accepted for Filing*, Report No. SES-01198, File No. SES-MOD-20091118-01475 (Dec. 2, 2009) (Public Notice).

Ms. Marlene H. Dortch
December 17, 2009
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The 24x7 contact information for the TT&C operations is as follows:

Harry Burnham or Mike Munion
Ph.: (202) 944-7701

In further support of this request, PanAmSat incorporates by reference the exhibits submitted with its initial STA request, which contain technical information concerning the TT&C operations during IOT, drift, and on-station operation, as well as the statements made in the initial request concerning power levels.

Grant of this STA extension request will allow PanAmSat to continue to command the Intelsat 14 satellite at the 45.0° W.L. location until grant of the permanent modification application. This, in turn, will help ensure continuity of service to customers at that location, thereby promoting the public interest.

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