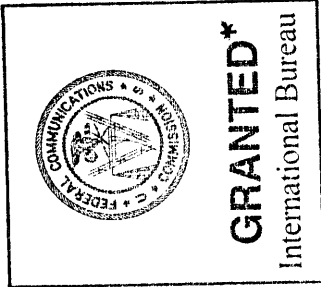


SAT-STA-20080523-00115

IE2008001245

PanAmSat Licensee Corp.

Date & Time Filed: May 23 2008 3:16:16:753PM  
File Number: SAT-STA-20080523-00115  
Callsign:



File # SAT - STA - 20080523-00115

*with attached conditions*

Call Sign S2715 Grant Date 06/11/08  
(or other identifier)

Term Dates Approved by OMB  
3060-0678

From: 06/16/08 To: + 30 days

Approved: *Robert C. Nelson*  
*Charles Schalko*  
*10/1/08*

FEDERAL COMMUNICATIONS COMMISSION  
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

FOR OFFICIAL USE ONLY

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:  
Request for STA to Drift Galaxy 17 to 91.0 W.L.

I. Applicant

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

**Attachment**  
**IBFS File No. SAT-STA-20080523-00115**  
**Call Sign S2715**  
**June 11, 2008**

PanAmSat Licensee Corp.'s request, IBFS File No. SAT-STA-20080523-00115, is granted. Accordingly, PanAmSat Licensee Corp. (PanAmSat) is authorized, for a period of 30 days commencing on June 16, 2008, to conduct Telemetry, Tracking, Control and Monitoring operations with the Galaxy 17 satellite (Call Sign S2715) using the following frequencies: 5925.5 MHz (left-hand-circular polarization), 6424.5 MHz (right-hand-circular polarization), 5925.5 MHz (horizontal polarization) and 6424.5 MHz (vertical polarization) for command; and 4197.125 MHz (horizontal polarization), 4197.125 MHz (left-hand-circular polarization), 4198.875 MHz (horizontal polarization) and 4198.875 MHz (right-hand-circular polarization) for telemetry, necessary to effect the drift of Galaxy 17 from the 122.9° W.L. orbital location to Galaxy 17's authorized 91.0° W.L. orbital location. This authorization shall be in accordance with the technical specifications set forth in PanAmSat's application, this Attachment, and the Commission's rules and subject to the following conditions:

1. All operations during the drift shall be on an unprotected and non-harmful interference basis, *i.e.*, PanAmSat shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station.
2. In the event of any harmful interference during Galaxy 17's drift to the 91.0° W.L. orbital location, PanAmSat shall cease operations immediately upon notification of such interference, and shall inform the Commission, in writing, immediately of such an event.
3. During the drift to the 91.0° W.L. orbital location, PanAmSat may not operate Galaxy 17's communications payload.
4. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately.



\*subject to conditions above

File # SAT-STA-20080523-00115  
*with attached conditions*

Call Sign S2715 Grant Date 06/11/08  
(or other identifier)

Term Dates  
From: 06/16/08 To: + 30 days

Approved: [Signature] *Chief Scheffe*  
*Robert C. Nelson* *Division*

2. Contact	
<b>Name:</b> PanAmSat Licensee Corp.	<b>Phone Number:</b> 202-944-7848
<b>Company:</b>	<b>Fax Number:</b> 202-944-7870
<b>Street:</b> c/o Intelsat Corporation	<b>E-Mail:</b> susan.crandall@intelsat.com
3400 International Drive, N.W.	
<b>City:</b> Washington	<b>State:</b> DC
<b>Country:</b> USA	<b>Zipcode:</b> 20008 -3006
<b>Attention:</b> Susan H Crandall	<b>Relationship:</b> 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?	
<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    CRY - Space Station (Geostationary)	
5. Type Request	
<input checked="" type="radio"/> Change Station Location <input type="radio"/> Extend Expiration Date <input type="radio"/> Other	
6. Temporary Orbit Location	7. Requested Extended Expiration Date

8. 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 STA for 30 days, commencing 06/06/2008, to drift Galaxy 17 from 122.9 W.L. to its permanently-licensed location of 91.0 W.L.

9. 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.  Yes  No

10. Name of Person Signing  
Susan H. Crandall

11. Title of Person Signing  
Asst. General Counsel, Intelsat Corporation

12. Please supply any need attachments.

Attachment 1: STA Request

Attachment 2:

Attachment 3:

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.**

May 23, 2008

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, S.W.  
Washington, DC 20554



Re: Request for Special Temporary Authority to Drift Galaxy 17 to 91.0°  
W.L.  
Call Sign: S2715

Dear Ms. Dortch:

PanAmSat Licensee Corp. ("PanAmSat") herein requests a grant of Special Temporary Authority ("STA")<sup>1</sup> for 30 days, commencing June 6, 2008, to drift Galaxy 17 from 122.9° W.L. to its permanently-licensed location of 91.0° W.L. In support of its request, PanAmSat submits the following information.

PanAmSat is authorized to operate Galaxy 17 at 91.0° W.L.<sup>2</sup> PanAmSat currently plans to have Galaxy 17 replace Galaxy 11, which is operating at that location.

Galaxy 17 is currently located at 122.9° W.L. pursuant to STA,<sup>3</sup> where it is backing up Galaxy 10R (currently operating at 123.0° W.L.) until the latter can be replaced by Galaxy 18. Galaxy 18 was launched on May 21, 2008 and currently is in the transfer orbit phase of the launch mission. Galaxy 18 will be in-orbit tested at 123.15° W.L.<sup>4</sup> PanAmSat expects to locate the satellite at

<sup>1</sup> PanAmSat has filed this STA request, an FCC Form 159 and a \$790.00 filing fee electronically via the International Bureau's Filing System.

<sup>2</sup> See *Policy Branch Information; Actions Taken*, Report No. SAT-00439, File Nos. SAT-RPL-20061219-00155 and SAT-AMD-20070123-00013 (Apr. 27, 2007) (Public Notice).

<sup>3</sup> See *PanAmSat Licensee Corp. Request for Special Temporary Authority*, File No. SAT-STA-20080325-00081 (stamp grant issued by Robert G. Nelson on Apr. 4, 2008); *PanAmSat Licensee Corp. Request for Extension of Special Temporary Authority*, File No. SAT-STA-20080428-00092 (filed Apr. 28, 2008) (seeking an extension of authority through June 2, 2008). PanAmSat is, concurrently with this request, seeking a one-week further extension of its STA to operate Galaxy 17 at 122.9° W.L.

<sup>4</sup> See *PanAmSat Licensee Corp. Request for Special Temporary Authority*, File No. SAT-STA-20080423-00090 (stamp grant issued by Andrea Kelly on May 16, 2008).


Ms. Marlene H. Dortch  
May 23, 2008  
Page 2

123.0° W.L. on or about June 6, 2008, at which point Galaxy 17 will be relocated to its permanent location of 91.0° W.L. Subject to receipt of FCC approval, PanAmSat expects to begin drifting Galaxy 17 to 91.0° W.L. on June 6, 2008.

During the drift to 91.0° W.L only the following TT&C frequencies will be operated on Galaxy 17: command frequencies 5925.5 MHz (LHCP), 6424.5 MHz (RHCP), 5925.5 MHz (H) and 6424.5 MHz (V); telemetry frequencies 4197.125 MHz (H), 4197.125 MHz (LHCP), 4198.875 MHz (H) and 4198.875 (RHCP). Once located at 91.0° W.L., the satellite will operate in the conventional C- and Ku- bands, per its license.

For the reasons set forth herein, PanAmSat respectfully requests that the Commission expeditiously grant this request.

Sincerely,



Susan H. Crandall  
Assistant General Counsel  
Intelsat Corporation

cc: Robert Nelson  
Andrea Kelly  
Karl Kensinger