

**S2377**      **SAT-STA-20090123-00008**      **IB2009000166**  
PanAmSat Licensee Corp.

Date & Time Filed: Jan 23 2009 6:23:30:433PM	File Number: SAT-STA-20090123-00008	Callsign:
*Subject to Conditions		
 <b>GRANTED</b> * International Bureau Approved: <i>Susan H. Crandall</i> Stephan J. Due II Chief, Policy Branch		
File # <u>SAT-STA - 20090123-00008</u>		
Call Sign <u>S2377</u> Grant Date <u>03/25/09</u>		
(or other identifier)		
From <u>03/25/09</u> Term Dates To: <u>30 days</u>		
Period of		
Approved by OMB 3060-0678		

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:  
STA to De-Orbit Galaxy 4R Satellite (S2377)

1. Applicant

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

**Attachment**  
**IBFS File No. SAT-STA-20090123-00008**  
**Call Sign: S2377**  
**March 25, 2009**

The request of PanAmSat Licensee Corporation (PanAmSat), IBFS File No. SAT-STA-20090123-00008, IS GRANTED. Accordingly, PanAmSat is authorized for a period of 30 days commencing on March 25, 2009 to perform tracking, telemetry, and command (TT&C) functions with the Galaxy 4R space station (Call Sign S2377), using the frequencies 4198.125 MHz and 4199.625 MHz (telemetry downlink frequencies), and 6422.25 MHz and 5926.75 MHz (command uplink frequencies), to execute end-of-life maneuvers boosting the satellite to a disposal orbit above the geostationary arc in accordance with the terms, conditions, and technical specifications set forth in its application, the Commission's rules, and the following conditions:

1. PanAmSat shall coordinate all orbit raising maneuver TT&C operations with existing geostationary space stations to ensure that no unacceptable interference results from its TT&C operations during its disposal operations.
2. During the disposal operations, no harmful interference shall be caused by Galaxy 4R to any other lawfully operating space station or radio communications system and operations of the Galaxy 4R space station shall cease immediately upon notification of such interference.
3. PanAmSat is required to accept interference from other lawfully operating space stations or radio communications systems.
4. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at PanAmSat's own risk.
5. Within 30 days of completion of the end-of-life maneuvers, PanAmSat shall send a letter to the Chief, Satellite Division, International Bureau indicating the apogee and perigee of Galaxy 4R's disposal orbit.



\*Subject to conditions

File # SAT- STA - 20090123-00008

Call Sign S2377 Grant Date 03/25/09

(or other identifier)

From 03/25/09 To 30 days Term Dates period of

*Stephen J. Duall*  
Stephen J. Duall  
Chief, Policy Branch

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
<p>3400 International Drive, N.W.</p> <p><b>City:</b> Washington      <b>State:</b> DC</p> <p><b>Country:</b> USA      <b>Zipcode:</b> 20008      <b>Relationship:</b> –3006  <b>Attention:</b> Susan H. Crandall      Legal Counsel</p>			
<p>(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.)</p> <p>3. Reference File Number or Submission ID</p>			
<p>4a. Is a fee submitted with this application?</p> <p><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).</p> <p><input type="radio"/> Governmental Entity    <input checked="" type="radio"/> Noncommercial educational licensee  <input type="radio"/> Other (please explain):</p>			
<p>4b. Fee Classification    CRY – Space Station (Geostationary)</p>			
<p>5. Type Request</p> <p><input type="radio"/> Change Station Location    <input checked="" type="radio"/> Extend Expiration Date    <input checked="" type="radio"/> Other</p>			
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 ., pursuant to Section 25.120 of the rules of the Federal Communications Commission, requests STA, beginning on 03/25/2009, and lasting for a period of thirty days, in order to de-orbit the Galaxy 4R satellite, Call Sign S2377, from its current location at 76.85 W.L. and to perform TT&C Functions with Galaxy 4R during this

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 &quot;party to the application&quot; for these purposes.

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 : Letter	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).	

## **FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT**

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD–PERM, Paperwork Reduction Project (3060–0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to [jboley@fcc.gov](mailto:jboley@fcc.gov). PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060–0678.

**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.**

**8. Description**

PanAmSat Licensee Corp., pursuant to Section 25.120 of the rules of the Federal Communications Commission, requests STA, beginning on 03/25/2009, and lasting for a period of thirty days, in order to de-orbit the Galaxy 4R satellite, Call Sign S2377, from its current location at 76.85 W. L. and to perform TT&C functions with Galaxy 4R during this maneuver.