

Date & Time Filed: Mar 19 2007 6:14:50:036PM
File Number: SAT-STA-20070319-00052
Callsign:

Galaxy 17 IOT @ 75.5° W.L.

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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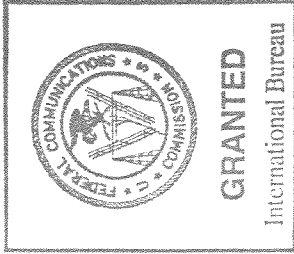
APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:
STA Request to Conduct IOT of Galaxy 17 at 75.5 W.L.

1. Applicant

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

File # SAT-STA-2007-0319-00052



Call Sign S270 Grant Date May 23, 2007
(or other identifier)

Term Dates From May 30 To June 29, 2007

Approved: *[Signature]*

Attachment
File No. SAT-STA-20070319-00052
Call Sign: S2715
May 23, 2007

PanAmSat License Corp.'s request (PanAmSat's), File No. SAT-STA-20070319-00052, IS GRANTED, and PanAmSat IS AUTHORIZED, for a period of 30 days, from May 30, 2007 to June 29, 2007, to conduct space station Telemetry, Tracking, Control, and Monitoring (TT&M) operations during the relocation of the Galaxy 17 satellite from the 81° W.L. orbital location to the 75.5° W.L. orbital location and while at the 75.5° W.L. orbital location and to operate the Galaxy 17 in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) conventional C-band frequencies, and in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) conventional Ku-band frequencies, at the 75.5° W.L. orbital location for the purposes of conducting in-orbit testing in accordance with the terms, conditions, and technical specifications set forth in its application, this Attachment and the Federal Communications Commission's (Commission) Rules.

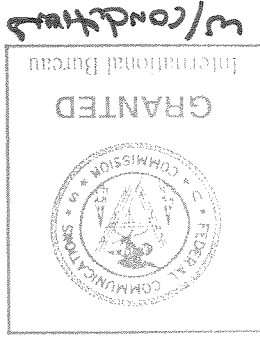
1. All operations shall be on an unprotected and non-harmful interference basis, *i.e.*, PanAmSat shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radiocommunication system.

2. In the event of any harmful interference as a result of PanAmSat's operations during relocation or during operations at 75.5° W.L. orbital location, PanAmSat shall cease operations immediately upon notification of such an interference and shall inform the FCC, in writing, immediately of such an event.

3. While at 75.5° W.L. orbital location, PanAmSat shall maintain the Galaxy 17 spacecraft with an east/west longitudinal station-keeping tolerance of 0.05 degrees.

4. During the drift of the Galaxy 17 satellite from the 81° W.L. orbital location to the 75.5° W.L. orbital location, PanAmSat shall not operate the communications payload on the satellite.

5. 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. Petitions for reconsideration under Section 1.106 or applications for review under Section 1.115 of the Commission's rules, 47 C.F.R. §§ 1.106, 1.115, may be filed within 30 days of the date of the public notice indicating that this action was taken.



File # SAT-STA-20070319-00052
 Call Sign S2715 Grant Date May 23, 2007
 (or other identifier)
 Term Dates May 30, 2007 To: June 29, 2007
 Approved: [Signature]

w/conditions

2. Contact

Name: PanAmSat Licensee Corp. **Phone Number:** 202-944-7848
Company: **Fax Number:** 202-944-7870
Street: 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 CRY - Space Station (Geostationary)

5. Type Request

Change Station Location Extend Expiration Date Other

6. Temporary Orbit Location
75.5 W.L.

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 STA from 05/28/2007 through 06/27/2007 to perform IOT of Galaxy 17 at 75.5 W.L. in the conventional C- and Ku- bands. Galaxy 17 is scheduled to be launched on 05/03/2007.

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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