



File # SAT-STA-22050267-00026
with attached conditions

Call Sign S2385 Grant Date 2/14/2005
(or other identifier)

Approved by OMB
3060-0678

Term Dates
From see conditions to see conditions

Approved: [Signature] Chief Satellite
Robert G. Nelson Engineering Branch

Date & Time Filed: Feb 7 2005 2:09:18:476PM
File Number: SAT-STA-20050207-00026
Callsign:

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:

G14 IOT STA

I. Applicant

Name:	PanAmSat Licensee Corp.	Phone Number:	202-292-4300
DBA Name:		Fax Number:	202-292-4378
Street:	1801 K Street, N.W. Suite 440	E-Mail:	
City:	Washington	State:	DC
Country:	USA	Zipcode:	20006 -
Attention:	Mr Kalpak S Gude Esq		

Attachment
SAT-STA-20050207-00026
Galaxy 14
Call Sign: S2385
February 14, 2005

1. Panamsat Licensee Corp.'s ("PanAmSat's") application for Special Temporary Authority, File No: SAT-STA-20050207-00026 IS GRANTED. Accordingly, PanAmSat is authorized, for the period of 30 days commencing with the launch of the Galaxy 14 satellite, to conduct in-orbit-testing of the Galaxy 14 satellite at the 146.0° W.L. orbital location and upon completion of the test to drift the Galaxy 14 to its assigned orbital location of 125.05° W.L., in accordance with the terms, conditions, and technical specifications set forth in its application, this Attachment and the Commission's Rules.
2. PanAmSat shall coordinate its test operations with all potentially affected operating satellite networks to ensure that no unacceptable interference results from its test operations at 146.0° W.L.
3. PanAmSat's test operations shall not cause harmful interference to any lawfully operating in-orbit satellites, PanAmSat shall cease operations immediately upon notification of such interference and PanAmSat shall inform the FCC in writing within 3 days of such an event.
4. PanAmSat is required to accept interference from other lawfully operating in-orbit satellites or radiocommunication systems.
5. PanAmSat's operations at 146° W.L. shall be limited solely to in-orbit test operations and shall not include the provision of commercial services.
6. Testing authority is limited to those frequencies for which the Galaxy 14 satellite is authorized.
7. PanAmSat shall notify the Commission in writing no later than seven days after it has completed testing of Galaxy 14 and commenced the move of Galaxy 14 to its assigned orbital location of 125.05° W.L.
8. PanAmSat shall coordinate its Tracking, Telemetry, Command, and Monitoring ("TTC&M") operations with existing geostationary satellites to ensure that no unacceptable interference results from its TTC&M operations during the drift from 146.0° W.L to its assigned orbital location of 125.05° W.L.

2. Contact

Name:	Joseph A Godles, Esq.	Phone Number:	202-429-4900
Company:	Goldberg Godles Wiener & Wright	Fax Number:	202-429-4912
Street:	1229 19th Street, NW	E-Mail:	jgodles@g2w2.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20036 -2413
Contact Title:	Attorney	Relationship:	Legal Counsel

(If your application is related to an application filed with the Commission, enter the file number below.)

3. Reference File Number

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
146 WL

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.)

See attached request for STA.

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
Kalpak Gude

11. Title of Person Signing
Associate General Counsel

12. Please supply any need attachments.

Attachment 1: STA in-orbit testing

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.

REQUEST FOR SPECIAL TEMPORARY AUTHORITY TO CONDUCT IN-ORBIT TESTING

PanAmSat Licensee Corp. ("PanAmSat"), pursuant to Section 25.120 of the Commission's Rules,¹ hereby requests Special Temporary Authority ("STA") to conduct in-orbit testing ("IOT") of Galaxy 14 at 146° W.L. PanAmSat seeks an STA for a period of thirty (30) days, beginning on the date that the spacecraft arrives at that orbital location.²

The Commission has authorized PanAmSat to launch Galaxy 14 and to operate the satellite at 125.05° W.L.³ PanAmSat is unable to conduct IOT for Galaxy 14 at its assigned orbital location, however, because doing so would interfere with ongoing services. Accordingly, PanAmSat seeks authority to locate Galaxy 14 initially at 146° W.L. for purposes of IOT.

PanAmSat's STA request is supported by good cause. Grant of the request will enable PanAmSat to complete IOT for Galaxy 14 without disrupting ongoing services. Providing for continuity of service is unquestionably in the public interest.

Moreover, grant of the requested STA will present no risk of interference to other authorized users. The only known satellite located or planned to be located near 146° W.L. is Inmarsat-2 F3 at 142° W.L., which is operated by Inmarsat, and PanAmSat will coordinate with Inmarsat prior to commencing IOT.

Accordingly, and for good cause shown, PanAmSat respectfully requests an STA for a period of thirty (30) days to conduct IOT of Galaxy 14 at 146° W.L. Questions with respect to this matter should be directed to Joseph A. Godles, PanAmSat's counsel, at (202) 429-4900.

¹ 47 C.F.R. § 25.120.

² The Galaxy 14 launch currently is scheduled for the second quarter of 2005. IOT is expected to commence approximately two weeks after launch.

³ See File No. SAT-LOA-19991207-00117, as amended by SAT-AMD-20021029-00198, SAT-AMD-20030827-00283, and SAT-AMD-20031223-00365 (grant stamp, Feb. 19, 2004). PanAmSat will be filing a modification application in the near future seeking to change the assigned orbital location for Galaxy 14 from 125.05° W.L. to 125.15° W.L.