



File # SAT-STA-20051005-00196  
*with attached conditions*

Call Sign S2385 Grant Date 12/20/2005

(or other identifier)

From 10/12/05 Term Dates To: 11/11/05 Approved by OMB 3060-0678

Approved: Robert Nelson Chief Satellite Engineering Branch

Date & Time Filed: Oct 5 2005 9:15:21:930PM  
File Number: SAT-STA-20051005-00196  
Callsign: S2385

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 extension 2

1. Applicant

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

**Attachment**  
**SAT-STA-20051005-00196**  
**Galaxy 14**  
**Call Sign: S2385**  
**December 20, 2005**

1. Panamsat Licensee Corp.'s ("PanAmSat's") application for extension of Special Temporary Authority, File No: SAT-STA-20051005-00196 IS GRANTED. Accordingly, PanAmSat is authorized, for the period from October 12, 2005 to November 11 2005, to operate the Telemetry, Tracking and Control (TT&C) of the Galaxy 14 satellite at the 146.0° W.L. orbital location, 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 TT&C operations with all potentially affected operating satellite networks to ensure that no unacceptable interference results from its TT&C operations at 146.0° W.L.
3. PanAmSat's TT&C 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 not operate the communications payload at 146°W.

2. Contact

|                   |                                 |                      |                  |
|-------------------|---------------------------------|----------------------|------------------|
| <b>Name:</b>      | Joseph A Godles, Esq.           | <b>Phone Number:</b> | 202-429-4900     |
| <b>Company:</b>   | Goldberg Godles Wiener & Wright | <b>Fax Number:</b>   | 202-429-4912     |
| <b>Street:</b>    | 1229 19th Street, NW            | <b>E-Mail:</b>       | jgodles@g2w2.com |
| <b>City:</b>      | Washington                      | <b>State:</b>        | DC               |
| <b>Country:</b>   | USA                             | <b>Zipcode:</b>      | 20036 -2413      |
| <b>Attention:</b> | Attorney                        | <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?

- 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 extension of 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

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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## REQUEST FOR EXTENSION OF SPECIAL TEMPORARY AUTHORITY

PanAmSat Licensee Corp. ("PanAmSat"), pursuant to Section 25.120 of the Commission's Rules,<sup>1</sup> hereby requests a thirty-day extension of its Special Temporary Authority ("STA"), through November 11, 2005, to operate the Telemetry, Tracking and Control ("TT&C") payload of Galaxy 14 at 146° W.L.<sup>2</sup>

Galaxy 14 was launched on August 13, 2005. Galaxy 14 is a replacement satellite and cannot conduct in-orbit testing ("IOT") at its assigned orbital location of 125° W.L. For this reason, PanAmSat requested, and the Commission granted, an STA for 30 days to allow Galaxy 14 to conduct IOT at 146° W.L. rather than at its assigned orbital location. The term of this initial STA ran through September 12. Subsequently, PanAmSat requested a thirty-day extension (through October 12) of its STA. The Commission has not acted on this extension request.

Although IOT has been completed, PanAmSat needs for Galaxy 14 to remain at 146° W.L. longer than had been previously anticipated as a result of changed circumstances. Galaxy 14 is part of a contingency plan for maintaining service at 133° W.L. The International Bureau has authorized PanAmSat to launch Galaxy 15 as a replacement satellite at 133° W.L.,<sup>3</sup> and Galaxy 15 had been scheduled for launch on September 29, 2005. Under this schedule, PanAmSat could have made certain, within the time period covered by the initial STA extension request, that Galaxy 15 had been successfully launched and reached its IOT orbital location before PanAmSat commenced the relocation of Galaxy 14 from 146° W.L. to its assigned orbital location. The launch of Galaxy 15, however, has been delayed, and is presently scheduled for mid-October. To take this development into account, and to build in a margin of error in case there are further delays, PanAmSat is requesting a second 30-day extension of its STA for Galaxy 14.

PanAmSat's extension request is supported by good cause. Grant of the request will enable PanAmSat to ensure continuity of service, which is unquestionably in the public interest.

Accordingly, and for good cause shown, PanAmSat respectfully requests a second thirty (30) day extension of its STA to operate the TT&C payload 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.

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<sup>1</sup> 47 C.F.R. § 25.120.

<sup>2</sup> See File No. SAT-STA-20050207-00026 (grant stamp, Feb. 14, 2005) (granting PanAmSat authority to conduct in-orbit testing of Galaxy 14 at 146° W.L. for a period of 30 days commencing with the launch of Galaxy 14) and File No. SAT-STA-20050823-00166 (filed Aug. 23, 2005) (pending request for STA to conduct IOT of Galaxy 14 at 146° W.L. for an additional 30 days, until October 12, 2005).

<sup>3</sup> See SAT-LOA-19991207-00119, as amended.