



File # SAT-STA-20050713-00146  
*with attached conditions*

Call Sign S2422 Grant Date Oct 17, 2005

(or other identifier) Approved by OMB  
3060-0678

Term Dates  
From 7/23/2005 To: 1/19/2006

Approved: *[Signature]* Chief Satellite  
Robert C Nelson Engineering Branch

Date & Time Filed: Jul 13 2005 2:02:47:430PM  
File Number: SAT-STA-20050713-00146  
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:  
Galaxy 12 STA (relocate to 125.05WL) 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. 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**  
**Conditions of Authorization**  
**October 14, 2005**

1. PanAmSat Licensee Corp.'s applications, SAT-MOD-20050815-00159 and SAT-STA-20050713-00146, ARE GRANTED. Accordingly PanAmSat Licensee Corp.'s authorization (SAT-LOA-20000929-00136 as amended by SAT-AMD-20021107-00203) to operate its C-Band fixed satellite service GALAXY-12 satellite (Call Sign S2422) at the 74.0°W.L. orbital location and its authorization to operate GALAXY-12 on a temporary basis at the 125.05° W.L. orbit location (SAT-STA-20041215-00220) ARE MODIFIED to reassign GALAXY-12 to the 125.15° W.L. orbital location on an interim basis, and upon completion of traffic transfer to Galaxy 14<sup>1</sup> to relocate Galaxy 12 to the 125.25° W.L. orbital location to serve as an in-orbit back-up satellite in the frequency bands 3700 – 4200 MHz (space-to-Earth), and 5925-6425 MHz (Earth-to-space). Other than the change in orbital location, the conditions contained in the prior authorization<sup>2</sup> remain in effect and the GALAXY-12 satellite will operate in accordance with the terms, conditions, and technical specifications set forth in its application, this Attachment and the Commission's Rules.

2. PanAmSat Licensee Corp. shall prepare the necessary information, as may be required, for submission to the ITU to initiate and complete the advance publication, international coordination, due diligence, and notification process of this space station, in accordance with the ITU Radio Regulations. PanAmSat Licensee Corp. shall be held responsible for all cost recovery fees associated with these ITU filings. We also note that no protection from interference caused by radio stations authorized by other administrations is guaranteed unless coordination and notification procedures are timely completed or, with respect to individual administrations, by successfully completing coordination agreements. Any radio station authorization for which coordination has not been completed may be subject to additional terms and conditions as required to effect coordination of the frequency assignments of other administrations. *See* 47 C.F.R. § 25.111(b).

3. The license term for the Galaxy-12 satellite expires on May 4, 2018 (i.e., 15 years starting from May 5, 2003, the date that Panamsat Licensee Corp. commenced operation on the Galaxy-12 satellite).

4. PanAmSat Licensee Corp. is afforded thirty days from the date of release of this grant and authorization to decline this authorization as conditioned. Failure to respond within this period will constitute formal acceptance of the authorization as conditioned.

5. This Grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release. 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.

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<sup>1</sup> IBFS File Number SAT-MOD-20050812-00158 Call Sign S2385

<sup>2</sup> IBFS File Number SAT-LOA-20000929-00136 as amended by SAT-AMD-20021107-00203.

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 --
<b>Attention:</b>	Attorney	<b>Relationship:</b>	Legal Counsel

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

3. Reference File Number SATSTA2004121500220

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  
125.05 degrees 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. hereby requests further extension of its special temporary authority, for an additional 180 days, to continue to operate Galaxy 12 at to 125.05 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  
Kalpak Gude

11. Title of Person Signing  
Associate General Counsel

12. Please supply any need attachments.

Attachment 1: STA extension

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 EXTENSION OF SPECIAL TEMPORARY AUTHORITY

Pursuant to Section 25.120 of the Commission's rules,<sup>1</sup> PanAmSat Licensee Corp. ("PanAmSat") requests an extension, for an additional 180 days, of the grant of special temporary authority ("STA") allowing it to operate Galaxy 12 at 125.05° W.L. In December 2004, PanAmSat received authority to relocate Galaxy 12 from 125.25° W.L. to 125.05° W.L. and to operate the satellite at that orbital location. Without an extension, the STA under which Galaxy 12 now operates will expire on July 23, 3005.<sup>2</sup>

When PanAmSat applied for its STA previously, Galaxy 12 was one of three satellites that PanAmSat had been operating in the vicinity of 125° W.L. To facilitate stationkeeping, the Commission had authorized PanAmSat to maintain a slight separation among the satellites: Galaxy 5, which was PanAmSat's operational C-band satellite; Galaxy 12, which was serving as an in orbit spare; and SBS-4, which was PanAmSat's operational Ku-band satellite.

In its previous STA request, PanAmSat stated that Galaxy 5 was approaching the end of its useful life, and that PanAmSat would need to operate Galaxy 12 as a replacement for Galaxy 5 on an interim basis pending the launch and entry into service of Galaxy 14. Galaxy 5 was decommissioned in January 2005,<sup>3</sup> and prior to decommissioning, the traffic on Galaxy 5 was transferred to Galaxy 12. Although the Commission has authorized PanAmSat to launch and operate Galaxy 14,<sup>4</sup> it will be several months at a minimum before Galaxy 14 will be launched, undergo in-orbit testing, and arrive on station. To ensure continuity of service, therefore, PanAmSat will need to continue operating Galaxy 12 at 125.05° W.L.

PanAmSat's request is supported by good cause. An STA will enable PanAmSat to maintain continuity of service, via Galaxy 12, after the current STA for Galaxy 12 has expired.

Accordingly, and for good cause shown, PanAmSat respectfully requests an STA for 180 days, following the expiration of the current STA, to operate Galaxy 12 at 125.05° W.L.

Please direct any questions concerning this matter to Joseph A. Godles, counsel for PanAmSat, 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-20041215-00220 (granting an STA for the period of January 23, 2005 through July 23, 2005).

<sup>3</sup> See letter, dated February 11, 2005, from Joseph A. Godles, counsel for PanAmSat, to Marlene H. Dortch, Secretary, FCC.

<sup>4</sup> See File No. SAT-LOA-19991207-00117, as amended.