

Approved by OMB
3060-0678

Date & Time Filed: Jul 17 2006 5:36:10:483PM
File Number: SAT-STA-20060717-00075
Callsign: *S2377*

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

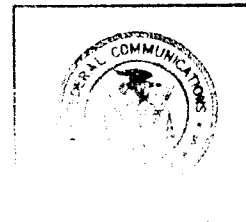
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APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:
STA to Relocate and Operate G-4R at 76.85 W.L.

1. Applicant

Name:	PanAmSat Licensee Corp.	Phone Number:	202-944-7848
DBA Name:		Fax Number:	202-944-7860
Street:	3400 International Drive, N.W.	E-Mail:	susan.crandall@intelsat.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20008 -3006
Attention:	Ms Susan H Crandall		



File # SAT-STA-20060717-00075

Call Sign S2377 Grant Date 8/15/06

(or other identifier)

Term Dates
From 8/15/06 To 60 days

[Signature]

w/courtesy Policy Branch Chief

ATTACHMENT

Galaxy 4R
Call Sign: S2377
SAT-STA-20060717-00075
August 15, 2006

PanAmSat Licensee Corporation's (PanAmSat) request, File No. SAT-STA-20060717-00075, for Special Temporary Authority (STA),¹ to begin drifting the Galaxy 4R satellite (Call Sign S2377) from its current location at 98.9° W.L.² to 76.85° W.L. and temporarily operate at the 76.85° W.L. orbital location IS GRANTED. Accordingly PanAmSat is authorized to operate the Galaxy 4R satellite's Tracking, Telemetry, Command, and Monitoring (TTC&M) during the drift to the 76.85° W.L. orbital location and operate the Galaxy 4R satellite in the C-band (3.7-4.2 GHz and 5.925-6.425 GHz) and the Ku-band (11.7-12.2 GHz and 14.0-14.5 GHz) frequencies on a non-harmful interference basis at the 76.85° W.L. orbital location, for a period of sixty days, 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) During the drift of the Galaxy 4R satellite from 98.9° W.L. to 76.85° W.L., PanAmSat shall not operate the communications payload on the satellite.
- 2) PanAmSat shall coordinate all of its TTC&M operations with existing geostationary satellites to ensure that no unacceptable interference results from its TTC&M operations during its drift from 98.9° W.L. to 76.85° W.L.
- 3) PanAmSat's temporary operations at the 76.85° W.L shall be on a 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 satellite or radio communication system.
- 4) Operations of the Galaxy 4R satellite shall cease immediately upon notification of such interference and PanAmSat shall inform the Commission in writing immediately of such an event.

¹ See PanAmSat Licensee Corporation's Request for Special Temporary Authority for Galaxy 4R. (File No. SAT-STA-20060717-00075) (filed July 17, 2006) ("PanAmSat Galaxy 4R STA Request"). PanAmSat requests special temporary authority to drift the Galaxy 4R satellite from its current location at 99.0° W.L. to 76.85° W.L. and temporarily operate at the 76.85° W.L. orbital location in order to fulfill a US government customer's demand for capacity at that location.

² On July 27, 2006, the Satellite Division granted PanAmSat's request for Special Temporary Authority for a period of 30 days, commencing on July 31, 2006, in order to relocate the Galaxy 4R satellite from its current location at 99.0° W.L. to 98.9° W.L. and to operate the satellite at the 98.9° W.L. orbital location for the purposes of handing off communications traffic to its replacement satellite, Galaxy 16. Therefore as a result of that grant, the Galaxy 4R satellite is currently operating at the 98.9° W.L. orbital location. See PanAmSat Licensee Corporation's Request for Special Temporary Authority for Galaxy 4R. (File No. SAT-STA-20060718-00077) (stamp grant with conditions granted on July 27, 2006, DA 06-1590).

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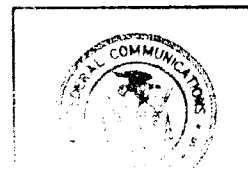
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Ashley P. Cox

w/conditions Policy Branch Chief

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Call Sign: S2377
SAT-STA-20060717-00075
August 15, 2006

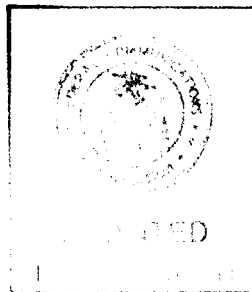
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- 5) Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at PanAmSat's own risk.
- 6) This action does not convey to PanAmSat any authority to operate another satellite at the 76.85° W.L. orbital location or any priority in the U.S. application processing queue relative to applications for authority to operate a regularly authorized satellite at this orbital position in the C- and/or Ku-frequency bands.
- 7) Grant of this special temporary authority is without prejudice to action on any request by either PanAmSat and/or Intelsat North America LLC to operate a satellite at the nominal 77° W.L. orbital location or other related matters. See IBFS File Nos. SAT-RPL-20041015-00201, SAT-AMD-20050621-00131, SAT-AMD-20051118-00237, SAT-AMD-20060407-00040, SAT-AMD-20060413-00045, SAT-MOD-2006-0407-00039, SAT-AMD-20060803-00084, and SAT-MOD-20060811-00087.
- 8) PanAmSat is afforded thirty days from the date of this action to decline this authorization as conditioned. Failure to respond within this period will constitute formal acceptance of the authorization as conditioned.
- 9) This action is used 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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