



File # SAT-STA-20100402-00063

Call Sign PAS-2R Grant Date 08/03/10

(or other identifier)

Term Dates Period of 180 days

From 08/03/10

To: 08/03/10

Approved:

*Stephen J. Duall*

Stephen J. Duall  
Chief, Satellite Policy Branch

Approved by OMB  
3060-0678

Date & Time Filed: Apr 2 2010 4:03:09:883PM

File Number: SAT-STA-20100402-00063

Callsign:

FEDERAL COMMUNICATIONS COMMISSION  
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

FOR OFFICIAL USE ONLY

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:

Request for STA for Intelsat 3R (Call Sign PAS-2R)

1. Applicant

Name: PanAmSat Licensee Corp.

Phone Number: 202-944-7848

DBA Name:

Fax Number: 202-944-7870

Street: c/o Intelsat Corporation

E-Mail: susan.crandall@intelsat.com

3400 International Drive, N.W.

City: Washington

State: DC

Country: USA

Zipcode: 20008 -3006

Attention: Susan H Crandall

**Attachment to Grant**  
**IBFS File No. SAT-STA-20100402-00063**  
**Call Sign PAS-2R**

**August 3, 2010**

The application of PanAmSat Licensee Corp. (PanAmSat) for special temporary authority, IBFS File No. SAT-STA-20100402-00063, as supplemented by letters filed on April 28, 2010, and June 16, 2010, is granted. Accordingly, PanAmSat is authorized for a period of 180 days, commencing August 3, 2010, to conduct Telemetry, Tracking, and Telecommand (TT&C) operations necessary to drift to and operate the Intelsat 3R space station (Call Sign PAS-2R) at the 81.0° W.L. orbital location using the following frequencies:

Earth-to-space: 6424.5 MHz (horizontal polarization), 5925.5 MHz (horizontal polarization)

space-to-Earth: 4198.5 MHz (horizontal and vertical polarization), 4199 MHz (horizontal and vertical polarization)

In addition, PanAmSat is authorized to provide fixed-satellite services temporarily via the Intelsat 3R space station from the 81.0° W.L. orbital location in accordance with International Telecommunication Union (ITU) filings of the Administration of Argentina in the following frequency bands: 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.7-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space). These operations are authorized in accordance with the technical specifications set forth in PanAmSat's application, the Federal Communication Commission's rules, and the following conditions:

1. All operations during the drift 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 station.
2. In the event of any harmful interference during Intelsat 3R's drift to - or operations at - the 81.0° W.L. orbital location, PanAmSat shall cease operations immediately upon notification of such interference, and shall inform the Commission, in writing, immediately of such an event.
3. During the drift to the 81.0° W.L. orbital location, PanAmSat may not operate Intelsat 3R's communications payload.
4. PanAmSat shall maintain full operational control of Intelsat 3R at all times.
5. While at the 81.0° W.L. orbital location, PanAmSat shall maintain the Intelsat 3R spacecraft with an east/west longitudinal station-keeping tolerance of +/- 0.05 degrees.
6. This authorization is issued on the express understanding that, to the extent PanAmSat and its affiliated companies, pursuant to any arrangement with EMPRESA ARGENTINA DE SOLUCIONES SATELITALES SOCIEDAD ANONIMA AR-SAT, and its affiliated companies, will conform its operations to any parameters agreed to in coordination agreements between the Administration of Argentina and other Administrations, responsibility

Attachment to Grant

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Call Sign PAS-2R

August 3, 2010

for both compliance with, and enforcing compliance with, those arrangements and agreements is a matter that would arise under private law.

7. This authorization is issued with the understanding that this grant is not an approval of any specific arrangement entered into by PanAmSat, its subsidiaries and affiliates, nor of any specific provision of any such arrangement concerning operation of the Intelsat 3R space station, nor is this grant an approval of an arrangement/agreement concerning any related matter, nor of any specific provision of any such arrangement/agreement concerning any related matter.

8. This authorization is issued with the understanding that the United States remains the licensing Administration of the Intelsat 3R space station and its communications payloads, for purposes of ITU Radio Regulation 18.1, and that any operations of Intelsat 3R at the 81.0° W.L. orbital location are pursuant to ITU Radio 4.4.

9. This authorization is issued with the understanding that, with respect to its filings with the ITU for the 81.0° W.L. orbital location, the Administration of Argentina is not acting pursuant to Article 9 of the Radio Regulations on behalf of the United States Administration.

10. This authorization is issued with the understanding that this grant does not in any way express a view concerning, or agreement as to, the validity or lack of validity of any ITU filing at or within the vicinity of the 81.0° W.L. orbital location.

11. In connection with the provision of service in any particular country, PanAmSat is obliged to comply with the applicable laws, regulations, rules, and licensing procedures of that country.

12. Grant of this authorization does not convey to PanAmSat any authority to operate a space station at the 81.0° W.L. orbital location beyond the term granted herein, nor any priority in the United States satellite licensing process relative to applications for authority to operate a regularly authorized satellite at this orbital position.

13. Grant of this special temporary authorization does not constitute a finding pursuant to Section 25.161(c) of the Commission's rules.

14. Grant of this special temporary authorization is without prejudice to any decision regarding PanAmSat's ability to file an application for authorization to operate a replacement space station in the 11.7-12.2 GHz, 12.5-12.75 GHz, and 14.0-14.5 GHz frequency bands at the 43° W.L. orbital location. Grant of this special temporary authorization does not constitute an announcement that these frequencies are available for reassignment.

15. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at PanAmSat's own risk.

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Call Sign PAS-2R

August 3, 2010

16. PanAmSat 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.

17. This action is issued pursuant to the 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 #	<u>SAT-STA-20100402-00063</u>
Call Sign	<u>PAS-2R</u>
(or other identifier)	<u>Grant Date</u> <u>08/03/10</u>
	<u>Term Dates</u> <u>Period of</u>
	<u>From</u> <u>08/03/10</u> <u>To:</u> <u>180 days</u>
GRANTED *	
International Bureau	

Approved: Stephen J. Daulton  
Stephen J. Daulton  
Chief, Satellite Policy Branch

\*with conditions

2. Contact

<b>Name:</b>	Susan H. Crandall	<b>Phone Number:</b>	202-944-7848
<b>Company:</b>		<b>Fax Number:</b>	202-944-7870
<b>Street:</b>	c/o Intelsat Corporation	<b>E-Mail:</b>	susan.crandall@intelsat.com
3400 International Drive, N.W.			
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20008 -3006
<b>Attention:</b>	Susan H. Crandall	<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  
81.0 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 Special Temporary Authority for 180 days beginning June 1, 2010 to drift Intelsat 3R (call sign PAS-2R) from 43.1 W.L. to 81.0 W.L., and to operate the satellite temporarily at 81.0 W.L. in accordance with the C- and Ku-band ITU filings of the Argentine Administration.

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.

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 No 1

Attachment 3: Attachment No 2

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).

## **FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT**

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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.**

April 2, 2010



Ms. Marlene H. Dorch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, S.W.  
Washington, DC 20554

Re: Request for Special Temporary Authority for Intelsat 3R  
Call Sign: PAS-2R

Dear Ms. Dorch:

PanAmSat Licensee Corp. ("PanAmSat") herein requests Special Temporary Authority ("STA")<sup>1</sup> for 180 days beginning June 1, 2010 to drift Intelsat 3R (call sign PAS-2R) from 43.1° W.L. to 81.0° W.L., and to operate the satellite temporarily at 81.0° W.L. in accordance with the Argentine Administration's C- and Ku-band ITU filings.

PanAmSat currently operates Intelsat 3R at the 43.1° W.L. location pursuant to STA,<sup>2</sup> where it is collocated with Intelsat 11 (call sign S2237).<sup>3</sup> PanAmSat is seeking to redeploy Intelsat 3R to 81.0° W.L. in order to satisfy a short-term customer demand for service at that location.<sup>4</sup>

PanAmSat expects to have Intelsat 3R at 81.0° W.L. in early October. During the drift, PanAmSat will utilize only Intelsat 3R's TT&C frequencies and will follow industry practices for coordinating TT&C transmissions during the relocation process. The specific TT&C frequencies are as follows:

Uplink:

6424.5 MHz (H)

<sup>1</sup> PanAmSat has filed this STA request, an FCC Form 159 and an \$830.00 filing fee electronically via the International Bureau's Filing System.

<sup>2</sup> See *Policy Branch Information; Actions Taken*, Report No. SAT-00619, File No. SAT-STA-20090129-00012 (July 24, 2009) (Public Notice); *Policy Branch Information; Actions Taken*, Report No. SAT-00663, File No. SAT-STA-20100122-00016 (Jan. 29, 2010) (Public Notice); *Policy Branch Information; Actions Taken*, Report No. SAT-00677, File Nos. SAT-STA-20100218-00030 and SAT-STA-20100323-00055 (Apr. 2, 2010) (Public Notice).

<sup>3</sup> See *Policy Branch Information; Actions Taken*, Report No. SAT-00617, File No. SAT-MOD-20090108-00004 (July 10, 2009) (Public Notice).

<sup>4</sup> PanAmSat subsequently will file an STA request to redeploy Intelsat 3R to a different location after its temporary operation at 81.0° W.L.

5925.5 MHz (H)

Downlink:

4198.5 MHz (H), (V)  
4199 MHz (H), (V)

At 81.0° W.L., PanAmSat will operate Intelsat 3R in accordance with the Argentine Administration's C- and Ku-band ITU filings. PanAmSat attaches herewith as Attachments 1 and 2, respectively, copies of (1) a letter from the President of Empresa Argentina de Soluciones Satelitales S. A. ("AR-SAT") certifying that the company holds a valid authorization from the Argentine Government to operate a satellite at the nominal 81.0° W.L. location and that Intelsat (PanAmSat's parent) may operate the U.S.-licensed Intelsat 3R satellite at that location for a period of up to one month within the next ten months; and (2) a letter from the Argentine Secretary of Communications attaching a true and correct copy of AR-SAT's authorization and stating that said authorization is in full force and effect.<sup>5</sup>

Grant of this STA request is in the public interest because it will allow PanAmSat to meet a customer demand for temporary service. Moreover, because Intelsat 3R currently is collocated with Intelsat 11 at the nominal 43.0° W.L. location, the relocation of Intelsat 3R will not result in loss of service at that nominal location.

Grant of this STA request will not result in increased risk of harmful interference. As noted above, PanAmSat will operate only TT&C frequencies during the drift, and will coordinate its TT&C transmissions with operators of satellites in the drift path. Should any interference occur during the drift, PanAmSat will take all reasonable steps to eliminate such interference. While the satellite is on-station at 81.0° W.L., PanAmSat will operate it in conformance with Argentina's coordination agreements regarding the location.

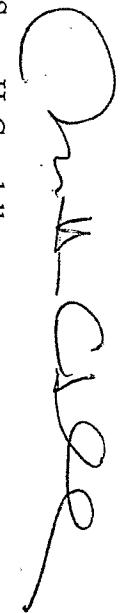
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<sup>5</sup> The letters are in both Spanish and English.

Ms. Marlene H. Dorch  
April 2, 2010  
Page 3

For the reasons set forth herein, PanAmSat respectfully requests that the Commission expeditiously grant this request.

Sincerely,



Susan H. Crandall  
Assistant General Counsel  
Intelsat Corporation

Attachments

Cc: Bob Nelson  
Karl Kessinger  
Kathryn Medley  
Stephen Duall

**ATTACHMENT 1**

Buenos Aires, 30 de Marzo de 2010.-

Nota AR-SAT N°06/2010.-

**INTELSAT**

Atención: Gonzalo de Dios

Director,

Regulatory Affairs & Assistant General Counsel

3400 International Drive, N.W.

Washington, D.C. 20008-3006

Estados Unidos de América

De mi consideración.

Por medio de la presente, AR-SAT certifica que posee una autorización emitida por el Gobierno Argentino para operar un satélite en la posición orbital 81° L.O. y que dicha autorización se encuentra en plena vigencia.

Además, AR-SAT manifiesta que la empresa Intelsat puede operar el satélite IS-3R autorizado por los Estados Unidos en dicha posición orbital en los términos y condiciones establecidos en el IS-3R – Convenio de Cooperación Estratégica celebrado el 30 de marzo de 2010, por un período de hasta un mes con inicio dentro de los próximos diez meses. Si el IS-3R tuviera que ser de-orbitado desde la posición 81° L.O., este procedimiento será realizado de acuerdo a las normas y procedimientos establecidos por la FCC.

*AR-SAT hereby certifies that it holds the authorization issued by the Government of Argentina to operate a satellite at 81° W.L. and that said authorization is in full force and effect. AR-SAT further states that Intelsat may operate the US-licensed IS-3R satellite at that location under the terms and conditions established in the IS-3R Strategic Cooperation Agreement signed on 26 March 2010, for a period of up to one month starting within the next ten months. If the satellite will be de-orbited from the 81° W.L. location, it will be done according to FCC standards and procedures.*

Si ningún otro particular, saluda a U.d. atentamente.

N. Pablo Tognetti  
Presidente Ejecutivo  
AR-SAT S.A.

**EMPRESA ARGENTINA DE SOLUCIONES SATELLITALES S.A. - ARSAT**

Avenida los Constituyentes 1931 - (C.C. Ramírez)  
B1610EGZ - Bernal - Provincia de Buenos Aires - Argentina  
Número de teléfono al cliente: 7 días 24hs.  
Tel: +54 (0) 5448-408001 / 78007  
Fax: +54 (0) 5411-2600000 / 80011

Maipú 1300 - B1600  
C1006ACD - Buenos Aires - Argentina

Tel: +54 (11) 5811-2600

Fax: +54 (11) 5811-2698

**ATTACHMENT 2**

FROM :

PHONE NO. :

MAR. 30 2010 07:08PM P1

2010 Ano del Bicentenario de la Revolucion de Mayo

Oficina de Planificación y Asuntos  
Inversión Pública y Financiera  
Secretaría de Comunicaciones

NOTA SC N° 1233 / 10  
BUENOS AIRES, 30 MAR 2010

SEÑOR DIRECTOR:

Tengo el agrado de dirigirme a usted, enviándole adjunto una copia autenticada de la Ley N° 26.092 (B.O. 27/04/06), cuyo Artículo 8º establece: "Otorgase a la EMPRESA ARGENTINA DE SOLUCIONES SATELITALES SOCIEDAD ANONIMA AR-SAT la autorización de uso de la posición 81° de Longitud Oeste y sus bandas de frecuencias asociadas".

Argentino para operar en la posición orbital 81° L.O., mantiene vigencia.

Attached is a true and correct copy of the Law 26092 (B.O. 27/04/06), whose Article 8º establishes: "The "EMPRESA ARGENTINA DE SOLUCIONES SATELITALES SOCIEDAD ANONIMA AR-SAT" is granted the authorization of use of the orbital position 81° of West longitude and its associate frequency bands".

This authorization emitted to company AR-SAT by the Argentine Government to operate a satellite in the orbital position 81° W.L. is in full force and effect.

Saludo a usted atentamente,

ANQ. CARLOS ESPINOZA SANCHEZ  
SECRETARIO DE COMUNICACIONES DE LA NACION

Al Señor Director  
Regulatory Affairs & Assistant General Counsel  
INTELSAT  
D. Gonzalo de Dios  
3400 International Drive, NW  
Washington, D.C. 20008-3006  
ESTADOS UNIDOS DE AMERICA

Sumario

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ରାଜ୍ୟକାଳୀନ ପାଇଁ ଏହି ଅଧିକାରୀଙ୍କ ପରିମାଣ ପରିପୂର୍ଣ୍ଣ ରାଜ୍ୟର ଉତ୍ସବରେ ଯେତେବେଳେ ଏହି ଅଧିକାରୀଙ୍କ ପରିମାଣ ପରିପୂର୍ଣ୍ଣ ରାଜ୍ୟର ଉତ୍ସବରେ ଯେତେବେଳେ

21.1.1922.  
क्रिश्नराम अपेक्षया द्वारा बोधवाला गुरुद्वारा अंगूष्ठा अस-स्ट्री. एकलाला द्वा-  
रा, उत्तरायण द्वारा सम्प्रभु द्वारा प्राप्ति की जाती है। १० अप्रैल १९२१

ଶ୍ରୀ ମହାପାତ୍ର ପଦମାତ୍ରା ପଦମାତ୍ରା

452/2005  
Dated by Chandramouli Andhra Pradesh

**ANEXO 2**  
Designación en la Provincia de Santander del Municipio de Guatavita  
División administrativa en la que se ubica el Municipio de Guatavita.

432/2005  
Durchsetzung von Gewerbe- und Betriebsverboten nach § 14 Absatz 1 Nr. 1 Buchstabe b) des  
Bundesvertrags über die Bezeichnung der Fliegertruppen und Flugzeuge des  
Deutschen und der Tschechischen Luftwaffen.

**Digitized by srujanika@gmail.com**

କାନ୍ତିମାଳା ପରିଚୟ କରିବାକୁ ଅନୁରୋଧ କରିଲା । ଯାହାକୁ ପରିଚୟ କରିବାକୁ ଅନୁରୋଧ କରିଲା ।

488/2008  
Diseño para la fabricación de un sistema de la llave de la puerta.

श्री रामचन्द्र श्री विष्णु श्री गणेश श्री लक्ष्मी श्री ब्रह्म

इन्हें एक विशेष विभाग के रूप में जाना जाता है जो अधिकारी द्वारा उनकी विधि-विधानीय विवरणों का विवरण देता है।

**संग्रहालय-सं**  
प्राचीन विद्यालय कृष्णा य एवं अन्य विद्यालयों के पात्रों संग्रहालय उपरि दैर्घ्य  
का अद्भुत एवं विशेष विकास हो रहा है।

କେବଳପାତ୍ର ନିର୍ମାଣକାରୀ  
୨୦୧୨୦୧୦-୩୭  
ବ୍ୟାପକ ପାତ୍ରକାରୀ ଏବଂ ଉଚ୍ଚମାତ୍ରାନ୍ତ ପାତ୍ରକାରୀ ଏବଂ ଉଚ୍ଚମାତ୍ରାନ୍ତ ପାତ୍ରକାରୀ  
ବ୍ୟାପକ ପାତ୍ରକାରୀ ଏବଂ ଉଚ୍ଚମାତ୍ରାନ୍ତ ପାତ୍ରକାରୀ

INTRODUCTION

PRESIDENCIA DE  
LA NACION

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କୋଡ଼ି; ମାନ୍ଦିରରେ ପାତାଗାନ ଶୁଣିଲେ କୁଳ-କୁଳ  
ଶିଖିଯା ଶିଖିଯା ଏ ପାତାଗାନ ଶୁଣିଲେ କୁଳ-କୁଳ  
କାହାରେ କାହାରେ

一







1276 K STREET NW  
WASHINGTON, DC 20006  
PHONE 202.719.7000

FAX 202.719.7049

7925 JONES BRANCH DRIVE  
MCLEAN, VA 22102  
PHONE 703.905.2800  
FAX 703.905.2820

www.wileyrein.com

April 28, 2010

Jennifer D. Hindin  
202.719.4975  
jhindin@wileyrein.com

Ms. Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

Re: PanAmSat Licensee Corp., Request for Special Temporary Authority  
for Intelsat 3R, IBFS File No. SAT-STA-20100402-00063  
(Call Sign: PAS-2R)

Dear Ms. Dortch:

PanAmSat Licensee Corp. ("PanAmSat"), by counsel, herein responds to the International Bureau's ("Bureau") request for additional information relating to PanAmSat's above-referenced application for Special Temporary Authority ("STA") to drift Intelsat 3R (call sign PAS-2R) from 43.1° W.L. to 81.0° W.L. and to operate the satellite temporarily at 81.0° W.L. in accordance with the Argentine Administration's C- and Ku-band ITU filings.

Responses to specific questions are provided below:

**Timing and coordination of the drift to 81.0° W.L.:** PanAmSat seeks authority to begin drifting the Intelsat 3R satellite from 43.1° W.L. beginning June 1, 2010. PanAmSat plans to drift Intelsat 3R at a rate of 0.3 degrees per day at approximately 22 km above the geostationary arc. The satellite will arrive at 81.0° W.L. in early October 2010. PanAmSat has scheduled the timing of this drift in order to conserve fuel on the Intelsat 3R satellite. As noted in the pending STA request, PanAmSat will operate only TT&C frequencies during the drift, and will coordinate its TT&C transmissions with operators of satellites in the drift path. Should any interference occur during the drift, PanAmSat will take all reasonable steps to eliminate such interference. PanAmSat will also conduct a standard two tier physical coordination process as Intelsat 3R passes by other geostationary satellites. PanAmSat will perform the initial physical coordination analysis with two line elements. In the event a potential close approach is detected, PanAmSat will contact the operator of the satellite and the Joint Space Operations Center of the United States for assistance to evaluate the potential close approach with higher quality orbital elements.

**Frequencies for operation at 81.0° W.L.:** At 81.0° W.L., PanAmSat seeks to operate the Intelsat 3R satellite in the following frequency bands: 3700-4200

Ms. Marlene H. Dortch, Secretary  
April 28, 2010  
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MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.7-12.2 GHz (space-to-Earth), and 14.00-14.5 GHz (Earth-to-space).

**Operations at 81.0° W.L.:** As explained in the pending STA request, while the Intelsat 3R satellite is on-station at 81.0° W.L., PanAmSat will operate it in conformance with Argentina's coordination agreements regarding the location. In addition, PanAmSat will operate in conformance with the FCC's rules designed to allow co-frequency, co-coverage operations in a two-degree spaced environment.

**Post Mission Disposal:** PanAmSat intends to de-orbit the Intelsat 3R satellite to a perigee of at least 150 kilometers above synchronous altitude.<sup>1</sup> PanAmSat has reserved 27.6 kilograms of fuel for this purpose. PanAmSat has assessed the fuel gauging uncertainty and has provided an adequate margin of fuel reserve to address the assessed uncertainty. The reserved fuel figure will be provided for in the propellant budget. To calculate this figure, the "rocket equation" was used, taking into account the expected mass of the satellite at the end of life and the required delta-velocity to achieve the desired orbit. In addition, PanAmSat will vent all fuel on the Intelsat 3R satellite in compliance with Section 25.283(c) of the rules.<sup>2</sup>

Please contact the undersigned with any questions.

Sincerely,

*/s/ Jennifer D. Hindin*

Jennifer D. Hindin  
*Counsel to PanAmSat Licensee Corp.*

cc: Robert Nelson  
Stephen Duall  
Kathryn Medley

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<sup>1</sup> As a satellite launched prior to March 18, 2002, the minimum perigee requirements for decommissioning set forth in Section 25.283(a) of the Commission's rules do not apply to the Intelsat 3R satellite. See 47 C.F.R. § 25.283(d).

<sup>2</sup> 47 C.F.R. § 25.283(c).

June 16, 2010

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, S.W.  
Washington, D.C. 20554



Re: Request for Special Temporary Authority for Intelsat 3R, File No. STA-20100402-00063  
Call Sign: PAS-2R

Dear Ms. Dortch:

PanAmSat Licensee Corp. ("PanAmSat") herein supplements the above-referenced pending request for Special Temporary Authority ("STA") for 180 days beginning June 1, 2010 to drift Intelsat 3R (call sign PAS-2R) from 43.1° W.L. to 81.0° W.L. and operate the satellite temporarily at 81.0° W.L. in accordance with the Argentine Administration's ITU filings in the C- and Ku-bands.<sup>1</sup>

PanAmSat requests a change in the start date of the STA. Instead of the June 1, 2010 start date originally requested, PanAmSat now requests a start date of August 1, 2010.

For the reasons set forth in the pending STA request, PanAmSat respectfully requests that the Commission grant PanAmSat's pending STA request as supplemented with this letter.

Sincerely,

/s/ *Susan H. Crandall*

Susan H. Crandall  
Assistant General Counsel  
Intelsat Corporation

cc: Robert Nelson  
Karl Kensinger

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<sup>1</sup> See *PanAmSat Licensee Corp. Request for STA for Intelsat 3R (Call Sign PAS-2R)*, File No. SAT-STA-20100402-00063 (filed Apr. 2, 2010; *Policy Branch Information; Satellite Applications Accepted for Filing*, Report No. SAT-00686, File No. SAT-STA-20100402-00063 (Apr. 30, 2010) (Public Notice).

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Kathryn Medley  
Stephen Duall