



File # SAT-STA-20050225-00051
with attached conditions

Call Sign 52394 Grant Date March 2, 2005
(or other identifier)

Term Dates Approved by OMB
3060-0678
From March 2, 2005 To April 1, 2005

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

Date & Time Filed: Feb 25 2005 4:09:56:236PM
File Number: SAT-STA-20050225-00051
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 Extension of STA to Continue Drift of INTELSAT 605 to 174 E.L.

1. Applicant

| | | | |
|-------------------|--|----------------------|-----------------------------|
| Name: | Intelsat LLC | Phone Number: | 202-944-7848 |
| DBA Name: | | Fax Number: | 202-944-7860 |
| Street: | c/o Intelsat Global Svc. Corp. 3400 International Drive, N.W. | E-Mail: | susan.crandall@intelsat.com |
| City: | Washington | State: | DC |
| Country: | USA | Zipcode: | 20008 -3006 |
| Attention: | Susan H Crandall | | |

ATTACHMENT

INTELSAT 605
SAT-STA-20050225-00051
Call Sign: S2394
March 2, 2005

Intelsat LLC's (Intelsat) request, File No. SAT-STA-20050225-00051, for extension of special temporary authority (STA) to continue drifting its INTELSAT 605 satellite (Call Sign S2394) from the 77° W.L. orbital location to the 174° E.L. orbital location IS GRANTED.¹ Accordingly, Intelsat is authorized for a period of thirty days to operate the INTELSAT 602 satellite's Tracking, Telemetry, Command and Monitoring (TTC&M) functions in the 6168-6182 MHz (uplink) and the 3947.325-3952.675 MHz (downlink) frequency bands during the drift in accordance with the terms, conditions and technical specifications set forth in its application, the Commission's rules and this Attachment; and

1. During the continuing drift of the INTELSAT 605 satellite from the 77° W.L. orbital location to the 174° E.L. orbital location, Intelsat shall not operate the communications payload on the INTELSAT 605 satellite.
2. Intelsat shall coordinate all of its TTC&M operations with existing geostationary satellite to ensure that no unacceptable interference results from its TTC&M operations during its drift.
3. During the drift of the satellite from the 77° W.L. orbital location to the 174° E.L. orbital location, no harmful interference shall be caused by the INTELSAT 605 satellite to any other lawfully operating satellites or radiocommunications systems. Operations of the INTELSAT 605 satellite shall cease immediately upon notification of such interference and Intelsat shall inform the Commission in writing immediately of such event.
4. While drifting the INTELSAT 605 satellite to the 174° E.L. orbital location, Intelsat is required to accept interference from other lawfully operating in-orbit satellites.

¹ On February 1, 2005, Intelsat was originally granted special temporary authority for a period of thirty days to begin drifting its INTELSAT 605 satellite from the 77° W.L. orbital location to the 174° E.L. orbital location. See Intelsat Request for Special Temporary Authority for INTELSAT 605, File No. SAT-STA-20050128-00015, (stamp grant issued by Robert Nelson, Chief, Satellite Engineering Branch, FCC, on February 1, 2005, with conditions). On February 14, 2005, Intelsat also filed a Fleet Management Notice to modify the authorization of the INTELSAT 605 satellite to operate the satellite at the 174° E.L. orbital location. See also Fleet Management Notice of Intelsat LLC of Modification of Authorization for INTELSAT 605, File No. SAT-MOD-20050214-00037 (filed February 14, 2005). Intelsat also recently amended this application, See also Amendment to Fleet Fleet Management Notice of Intelsat LLC of Modification of Authorization for INTELSAT 605, File No. SAT-AMD-20050224-00049 (filed February 24, 2005).

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.

2. Contact

| | | | |
|-----------------------|---------------------------|----------------------|----------------|
| Name: | Carl R. Frank | Phone Number: | 202-719-7269 |
| Company: | Wiley Rein & Fielding LLP | Fax Number: | 202-719-7049 |
| Street: | 1776 K Street NW | E-Mail: | cfrank@wrf.com |
| City: | Washington | State: | DC |
| Country: | USA | Zipcode: | 20006 - |
| 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 SATSTA2005012800015

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

7. Requested Extended Expiration Date
2005-04-01 00:00:00.0

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.)

Intelsat LLC herein requests an extension of Special Temporary Authority for 30 days until April 1, 2005 to continue the drift of INTELSAT 605 to 174 E.L. See attached.

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
Patrick J. Cerra

11. Title of Person Signing
Vice President

12. Please supply any need attachments.

Attachment 1: Attachment A

Attachment 2:

Attachment 3:

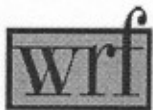
WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT
(U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION
(U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

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February 25, 2005

Carl R. Frank
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VIA ELECTRONIC FILING

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
236 Massachusetts Avenue, N.E., Suite 110
Washington, DC 20002

Re: Request for Extension of Special Temporary Authority for INTELSAT 605
Call Sign: S2394

Dear Ms. Dortch:

Intelsat LLC ("Intelsat") herein requests that the Federal Communications Commission ("Commission") extend for 30 days, until April 1, 2005, the Special Temporary Authority ("STA")¹ granted to Intelsat on February 1, 2005 to drift INTELSAT 605 to 174° E.L.²

As the Commission is aware, Intelsat is drifting INTELSAT 605 to 174° E.L. to help restore service at that location after the recent failure of INTELSAT 804.³ On February 14, 2005, Intelsat filed a fleet management notice of modification of authorization for INTELSAT 605 to operate the satellite at 174° E.L. upon its arrival at that location, which currently is expected to be late March 2005.⁴

¹ Intelsat has filed its STA request, this supporting letter, an FCC Form 159 and a \$735.00 filing fee electronically via the International Bureau's filing system.

² See Intelsat LLC Request for Special Temporary Authority for INTELSAT 605, File No. SAT-STA-20050128-00015 (stamp grant issued by Robert Nelson, FCC, on Feb. 1, 2005, with conditions).

³ As the Commission also is aware, INTELSAT 804 experienced a sudden and unexpected electrical power system anomaly on January 14, 2005 that caused the total loss of the spacecraft.

⁴ See Fleet Management Notice of Intelsat LLC of Modification of Authorization for INTELSAT 605, File No. SAT-MOD-20050214-00037 (filed Feb. 14, 2005). Intelsat recently amended that application by submitting a revised technical description. See Amendment to Fleet Management Notice of Intelsat LLC of Modification of Authorization for INTELSAT 605, File No. SAT-AMD-20050224-00049 (filed Feb. 24, 2005).

Wiley Rein & Fielding LLP

Ms. Marlene H. Dortch
February 25, 2005
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During the drift of the satellite, Intelsat will utilize only TT&C frequencies on the satellite. Those TT&C frequencies are as follows:

Uplink: 6175 MHz +/- 7 MHz
Downlink: 3950 MHz +/- 2.675 MHz

Grant of this STA extension request will serve the public interest by allowing Intelsat to help restore service at 174° E.L. following a satellite failure. In addition, grant of this STA request will not result in increased risk of harmful interference. As noted above, Intelsat will operate only TT&C frequencies during the drift.

Please direct any questions to Susan Crandall at (202) 944-7848 or to the undersigned.

Respectfully submitted,

/s/ Amy E. Bender

Carl R. Frank
Amy E. Bender
Counsel for Intelsat LLC

cc: Tom Tycz
Andrea Kelly
Bob Nelson