



File # SAT-STA 2006 0132-00011
with attached conditions

Call Sign S2390 Grant Date 1/30/2006
(or other Identifier)

Term Dates From 1/30/2006 To 3/1/2006 Approved by OMB 3060-0678

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

Date & Time Filed: Jan 30 2006 4:05:10:376PM
File Number: SAT-STA-20060130-00011
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:
STA to Stop Drift of INTELSAT 604 and Operate in Inclined Orbit at 177.85 E.L.

I. Applicant

Name:	Intelsat North America 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
SAT-STA-20060130-00011
Intelsat 604
Call Sign: S2390
January 30, 2006

1. Intelsat North America LLC.'s ("Intelsat's") application for Special Temporary Authority, File No: SAT-STA-20060130-00011 IS GRANTED. Accordingly, Intelsat is authorized, for the period of January 30, 2006 to March 1, 2006 to stop the drift and operate its Intelsat 604 satellite at the 177.85° E.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. Intelsat's operations shall not cause harmful interference to any lawfully operating in-orbit satellites, Intelsat shall cease operations immediately upon notification of such interference and Intelsat shall inform the FCC in writing within 3 days of such an event.
3. Intelsat is required to accept interference from other lawfully operating in-orbit satellites or radiocommunication systems.
4. This Special Temporary Authority is without prejudice to any enforcement action that may be appropriate in connection with the certifications made in File No: SAT-MOD-20050817-00161.¹
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.

¹ See IBFS File No. SAT-MOD-20050817-00161

2. Contact

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

(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 SATMOD2005081700161 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
177.85 E.L.

7. Requested Extended Expiration Date
2006-03-01 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 North America LLC requests STA for 30 days, from January 30, 2006 to March 1, 2006, to stop the drift of INTELSAT 604 and operate the satellite in inclined orbit at 177.85 E.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
Susan H. Crandall

11. Title of Person Signing
Asst. General Counsel, IGSC

12. Please supply any need attachments.

Attachment 1: Attachment Letter

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).

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD-PERM, Paperwork Reduction Project (3060-0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to jboley@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-0678.

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 Special Temporary Authority
Intelsat 604**

Intelsat North America LLC ("Intelsat"), pursuant to 25.120 of the FCC's rules,¹ requests Special Temporary Authority ("STA")² for 30 days, from January 30, 2006 to March 1, 2006, to stop the drift of INTELSAT 604 and operate in inclined orbit at 177.85° E.L. Intelsat currently holds authority to relocate and operate the INTELSAT 604 satellite in inclined orbit at the 178° E.L. orbital location.³ Pursuant to that authority, the INTELSAT 604 satellite is currently drifting, and is quite close, to the 178° E.L. orbital location.

Stopping the drift of INTELSAT 604 at 177.85° E.L. and subsequent operation in that location will serve the public interest by accommodating a co-location/coordination agreement with Inmarsat and allowing Intelsat flexibility to achieve a safe and efficient station keeping of the INTELSAT 604 satellite with an Inmarsat satellite located at the 178.1° E.L. orbital location.

Operation of INTELSAT 604 at 177.85° E.L., rather than 178.0° E.L., poses no risk of harmful interference to other satellites operating at nearby orbital locations in the same frequencies.⁴

For the reasons set forth herein, Intelsat respectfully requests that the Commission promptly grant this request.

¹ 47 C.F.R. §25.120.

² Intelsat has filed this STA request, an FCC Form 159 and a \$735.00 filing fee electronically via the International Bureau's Filing System.

³ Fleet Management Notice of Intelsat North America LLC of Modification of Authorization for INTELSAT 604, File No. SAT-MOD-20050817-00161 (filed Aug. 17, 2005 (requesting authority to move the INTELSAT 604 satellite from the 157° E.L. slot to the 178° E.L. slot with an expected arrival date at the new slot of either January or February 2006); *Policy Branch Information, Satellite Space Station Applications Accepted for Filing* (Public Notice), File No. SAT-MOD-20050817-00161, Rept. No. SAT-00316 (Aug. 26, 2005) (publishing notice of above application); *Policy Branch Information, Actions Taken* (Public Notice), File No. SAT-MOD-20050817-00161, Rep. No. SAT-00324 (Oct. 7, 2005) (granting requested modification as of Sept. 16, 2005).

⁴ Other than the Inmarsat satellite at 178.1° E.L., only Intelsat satellites operate at locations adjacent to 177.85° E.L.