



File # SAT-STA-20040206-0003

Call Sign S2388 Grant Date 2/11/2004

(or other identifier)

Approved by OMB  
3060-0678

Term Dates

From 2/11/2004 To 3/12/2004

Approved: [Signature]

Chief Satellite Engineering Branch

Robert G. Nelson

Date & Time Filed: Feb 6 2004 9:36:27:143AM  
File Number: SAT-STA-20040206-00013  
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:  
Intelsat LLC Request for STA Extension for INTELSAT 702 at 54.85 E.L. (Until 4/11/2004)

1. Applicant

<b>Name:</b>	Intelsat LLC	<b>Phone Number:</b>	202-944-7225
<b>DBA Name:</b>		<b>Fax Number:</b>	202-295-3278
<b>Street:</b>	3400 International Drive, N.W.	<b>E-Mail:</b>	milenko.stojkovic@intelsat.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20008 -3006
<b>Attention:</b>	Milenko Stojkovic		

**ATTACHMENT**  
**Call Sign S2388**  
**SAT-STA-20040206-00013**  
**February 11, 2004**

We grant Intelsat LLC's ("Intelsat") request for an extension of special temporary authority<sup>1</sup> to continue operating its Tracking, Telemetry, Control and Monitoring (TTC&M) systems on its INTELSAT 702 satellite at the 54.85° E.L. orbital location, for the period of February 11, 2004 to March 12, 2004, subject to the terms, conditions, and technical specifications set forth in its application and this Attachment.<sup>2</sup>

- 1) Intelsat shall coordinate all of its TTC&M operations with existing geostationary satellites to ensure that no unacceptable interference results from these operations; and
- 2) Intelsat is required to accept interference from other lawfully operating in-orbit satellites; and
- 3) Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat's own risk; and
- 4) During the Intelsat's TTC&M operation at 54.85° E.L., no harmful interference shall be caused by INTELSAT 702 to any other lawfully operating in-orbit satellite. In the event of any harmful interference as a result of Intelsat's TTC&M operation at 54.85° E.L., Intelsat shall cease operations immediately upon notification of such interference and shall inform the FCC in writing immediately of such an event; and
- 5) Intelsat must operate the TTC&M carriers aboard the INTELSAT 702 satellite consistent with the Administration of India's coordination agreements and in compliance with all existing coordination agreements at the nominal 55.0° E.L. orbital location; and
- 6) Intelsat must operate in accordance with the terms of the Intelsat/New Skies agreement; and

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<sup>1</sup> See SAT-STA-20031112-00326, stamp grant issued by Jennifer Gilsonan, Chief, Policy Branch, Satellite Division on November 13, 2003. (Intelsat was granted special temporary authority for a period of 30 days to begin drifting the INTELSAT 702 satellite to the 54.85° E.L orbital location in order to transfer traffic to the INSAT 3E satellite.)

<sup>2</sup> We note the Administration of India holds the C-band and Ku-band satellite network filings at the International Telecommunications Union for the operational satellite at the 55.0° E.L. orbital location. Previously, Intelsat through an agreement with the Administration of India and the Indian Space Research Organization ("ISRO") and under a grant of special temporary authority had been operating the INTELSAT 702 satellite at the 55.0° E.L. orbital location. (See File. Number SAT-STA-2003011000001 stamp grant issued by Jennifer Gilsonan, Chief, Policy Branch, Satellite Division on February 24, 2003.)

- 7) Grant of this special temporary authority does not, in any way, prejudice Commission action on any pending or future Intelsat LLC application or amendment application for permanent or temporary authority, or for modification of permanent or temporary authority, to operate any satellite at the 54.85° E.L. orbital location; and
- 8) Intelsat 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; and
- 9) 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.

2. Contact

<b>Name:</b>	Jennifer Hindin	<b>Phone Number:</b>	202-719-4975
<b>Company:</b>	Wiley Rein & Fielding LLP	<b>Fax Number:</b>	202-719-7049
<b>Street:</b>	1776 K Street, N.W.	<b>E-Mail:</b>	jhindin@wrf.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20006 -
<b>Contact Title:</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 SATAMD2003111800331

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

54.85 degrees E.L.

7. Requested Extended Expiration Date

2004-04-11 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 ('Intelsat') herein requests a 60-day extension -- until April 11, 2004 -- of the Special Temporary Authority ('STA') originally granted beginning November 13, 2003 to immediately begin drifting INTELSAT 702 to 54.85 and to conduct traffic transfer from that location.

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: 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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**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.**



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February 6, 2004

Jennifer D. Hindin  
202.719.4975  
jhindin@wrf.com

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

Re: Request to Extend Special Temporary Authority for INTELSAT 702  
Call Sign: S2388; File No.: SAT-STA-20031112-00326

Dear Ms. Dortch:

Intelsat LLC ("Intelsat") herein requests a 60-day extension -- until April 11, 2004 - of the Special Temporary Authority ("STA")<sup>1</sup> originally granted beginning November 13, 2003 to immediately begin drifting INTELSAT 702 to 54.85° E.L. and to conduct traffic transfer from that location.<sup>2</sup> INTELSAT 702 currently is located at 54.85° E.L.

As the Commission is aware, Intelsat had operated INTELSAT 702 at 55.0° E.L. on a temporary basis in order to ensure continuity of services formerly carried on INSAT-2DT pending the launch of INSAT-2DT's replacement, INSAT-3E. INSAT-3E was successfully launched on September 28, 2003. The Indian Space and Research Organization ("ISRO"), which operates the INSAT satellites, requested that Intelsat move INTELSAT 702 to 54.85° E.L. for satellite safety reasons in order to transfer traffic from INTELSAT 702 to INSAT-3E.<sup>3</sup> ISRO further informed Intelsat that INSAT-3E will operate at 55.0° E.L. following traffic transfer. Traffic transfer has been completed and Intelsat currently is only utilizing TTC&M carriers on the satellite. Intelsat requests extension of this STA, however, so that the satellite can continue to be located at 54.85° E.L. Intelsat has filed an application to modify the license for INTELSAT 702 to operate at that location, as

<sup>1</sup> Intelsat has filed this STA request, an FCC Form 159 and a \$705.00 filing fee electronically via the International Bureau's Filing System.

<sup>2</sup> See *Request for Special Temporary Authority for INTELSAT 702*; Call Sign: S2388; File No. SAT-STA-20031112-00326 (stamp grant from Jennifer Gilsonan, FCC, to Jennifer Hindin, Wiley, Rein & Fielding LLP, provided on Nov. 13, 2003, with conditions).

<sup>3</sup> ISRO previously had requested that Intelsat transfer traffic from the 55.0° E.L., location, and then drift INTELSAT 702 to 55.1° E.L. Because of the change in ISRO's plans, Intelsat withdrew its STA request filed October 30 seeking Commission approval to drift INTELSAT 702 to 55.1° E.L.

Wiley Rein & Fielding LLP

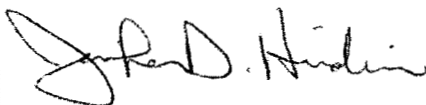
Ms. Marlene H. Dortch  
February 6, 2004  
Page 2

well as a request for STA to begin commercial operations at that location, both of which are pending.<sup>4</sup>

Grant of this STA request will serve the public interest by ensuring the safety of INTELSAT 702 and INSAT-3E, while they are both nominally collocated at 55.0° E.L. In addition, grant of this STA request will not result in increased risk of harmful interference. At all times during INTELSAT 702's stay at 54.85° E.L., Intelsat will fully control the satellite. The operation of TTC&M carriers while at 54.85° E.L will be consistent with the Administration of India's coordination agreements for the nominal 55.0° E.L. location.

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

Sincerely,



Jennifer D. Hindin

cc: Tom Tycz  
Jennifer Gilsenan  
John Martin  
Jabin Vahora  
Scott Kotler

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<sup>4</sup> See *Further Amendment to Application of Intelsat LLC To Modify Authorization*, File No. SAT-AMD-20031118-00331 (filed Nov. 18, 2003). The amended modification application was placed on Public Notice and no oppositions were filed. See *Policy Branch Information, Satellite Space Applications Accepted for Filing*, Report No. SAT-00182 (Dec. 23, 2003) (Public Notice). See also *Request for Special Temporary Authority for INTELSAT 702, Call Sign: S2388*, File No. SAT-STA-20031121-00339 (filed Nov. 21, 2003).