

S2469 SAT-STA-20090212-00022 IB2009000419
Intelsat North America LLC
Galaxy 26

Approved by OMB
3060-0678

Date & Time Filed: Feb 12 2009 3:20:02:590PM
File Number: SAT-STA-20090212-00022
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 Special Temporary Authority for Galaxy 26 (Call Sign S2469)

1. Applicant			
Name:	Intelsat North America LLC	Phone Number:	202-944-7848
DBA Name:		Fax Number:	202-944-7870
Street:	c/o Intelsat Corporation 3400 International Drive, N.W.	E-Mail:	susan.crandall@intelsat.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20008 -3006
Attention:	Susan H Crandall		

1



*subject to
conditions

File # SAT-STA-20090212-00022

Call Sign S2469 Grant Date 02/19/09
(or other identifier)

Term Dates period of
From 02/20/09 To: 30 days

Approved: Stephen J. Duall
Stephen J. Duall
Chief, Policy Branch

Attachment
File No. SAT-STA-20090212-00022
Call Sign S2469
February 19, 2009

The request of Intelsat North America LLC (Intelsat), IBFS File No. SAT-STA-20090212-00022, is GRANTED. Accordingly, Intelsat is authorized, for a period of 30 days commencing on February 20, 2009, to conduct Telemetry, Tracking, and Command operations with the Galaxy 26 space station (Call Sign: S2469) in order to effect the drift of the Galaxy 26 space station from the 93.0° W.L. orbital location to the 50.75° E.L. orbital location using the following frequencies: 6415.5 MHz (horizontal polarization/Earth-to-space); and 4196.5 MHz or 4199.5 MHz (vertical polarization/space-to-Earth). These operations are authorized in accordance with the technical specifications set forth in Intelsat's application, the 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.*, Intelsat 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 Galaxy 26's drift to the 50.75° E.L. orbital location, Intelsat 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 50.75° E.L. orbital location, Intelsat may not operate Galaxy 26's communications payload.
4. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat's own risk.
5. Grant of this authorization is without prejudice to any determination that the Commission may make regarding permanent operations of the Galaxy 26 space station at the 50.75° E.L. orbital location.
6. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately.



* subject to conditions

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Approved: Stephen J. Duall

Stephen J. Duall
Chief, Policy Branch

2. Contact			
Name:	Intelsat North America LLC	Phone Number:	202-944-7848
Company:		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	Relationship:	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?			
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).			
<input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee			
<input type="radio"/> Other (please explain):			
4b. Fee Classification CRY - Space Station (Geostationary)			
5. Type Request			
<input checked="" type="radio"/> Change Station Location <input type="radio"/> Extend Expiration Date <input type="radio"/> Other			
6. Temporary Orbit Location		7. Requested Extended Expiration Date	
50.75 E.L.			

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 herein requests STA for 30 days beginning 02/20/2009 to drift Galaxy 26 from 93.0 W.L. to 50.75 E.L. to satisfy the urgent request of a U.S. Government customer for capacity in the Indian Ocean region.

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, Intelsat Corporation

12. Please supply any need attachments.

Attachment 1: STA Request

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

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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.

February 12, 2009

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



Re: Request for Special Temporary Authority for Galaxy 26
Call Sign: S2469

Dear Ms. Dortch:

Intelsat North America LLC ("Intelsat") herein requests Special Temporary Authority ("STA")¹ for 30 days beginning February 20, 2009 to drift Galaxy 26 from 93.0° W.L. to 50.75° E.L. to satisfy a U.S. Government customer's urgent request for capacity in the Indian Ocean region. Intelsat will shortly file an STA request to start service on Galaxy 26 at 50.75° E.L. upon the satellite's arrival at that location in March, as well as an application to modify the satellite's license to enable its operation at 50.75° E.L. on a permanent basis.

Intelsat expects to have Galaxy 26 at 50.75° E.L. within 30 days of beginning the drift. During the drift, Intelsat will utilize only Galaxy 26'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:

6415.5 MHz (H)

Downlink:

4196.5 MHz (V) or 4199.5 MHz (V)

Grant of this STA request is in the public interest because it will allow Intelsat to satisfy an urgent request by a U.S. Government customer for capacity in the Indian Ocean region. Specifically, the recent failure of a commercial satellite has left the U.S. Government customer without capacity it had reserved to handle traffic that will need to be offloaded from another satellite by March 20, 2009.

¹ Intelsat has filed this STA request, an FCC Form 159 and a \$790.00 filing fee electronically via the International Bureau's Filing System.

Ms. Marlene H. Dortch
February 12, 2009
Page 2

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, and will coordinate its TT&C transmissions with operators of satellites in the drift path. Should any interference occur during the drift, Intelsat will take all reasonable steps to eliminate such interference. Intelsat will not operate the communications payload on Galaxy 26 at 50.75° E.L. until it has received FCC authorization to do so.

Intelsat has assessed and limited the probability of the space station becoming a source of debris as a result of collisions with large debris or other operational space stations. Galaxy 26 will not be located at the same orbital location as another satellite or at an orbital location that has an overlapping station-keeping volume with another satellite. Further, Intelsat is not aware of any other FCC licensed system, or any other system applied for and under consideration by the FCC, having an overlapping station-keeping volume with Galaxy 26 at 50.75° E.L. Finally, Intelsat is not aware of any system with an overlapping station-keeping volume with Galaxy 26 that is the subject of an ITU filing and that is either in orbit or progressing towards launch.

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

Sincerely,



Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Bob Nelson
Kathryn Medley
Stephen Duall