

S2469 SAT-STA-20120125-00012 IB2012000397
Intelsat License LLC
Galaxy 26



File # SAT-STA-20120125-00012
Call Sign S2469 Grant Date 02/03/12
(or other identifier)
Term Dates period of
From 02/04/12 To: 30 days
Approved: *Stephen J. Duall*
Stephen J. Duall
Chief, Satellite Policy Branch

Approved by OMB
3060-0678

Date & Time Filed: Jan 25 2012 4:56:11:033PM
File Number: SAT-STA-20120125-00012
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:
Request for Extension of Special Temporary Authority to Operate Galaxy 26 at 50.0 E.L. (Call Sign S2469)

1. Applicant

Name:	Intelsat License 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		

**Attachment to Grant
Intelsat License LLC
IBFS File No. File No. SAT-STA-20120125-00012
Call Sign S2469**

The request of Intelsat License LLC (formerly Intelsat North America LLC) (Intelsat), IBFS File No. SAT-STA-20120125-00012, is GRANTED.¹ Accordingly, Intelsat is authorized, for a period of 30 days – commencing at 12:00:01 am on February 4, 2012, through March 4, 2012 – to continue to provide Fixed Satellite Services (FSS) in the Ku-band frequencies of 11.7–12.2 GHz (space-to-Earth) via the Galaxy 26 space station (Call Sign S2469) at the 50.0° E.L. orbital location. These operations are authorized in accordance with the technical specifications set forth in Intelsat’s application and the Commission’s rules, and are subject to the following conditions:

1. All operations 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 caused by Galaxy 26’s operations during operation at the 50.0° 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. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat’s own risk.
4. Intelsat shall maintain full operational control of Galaxy 26 at all times.
5. While at the 50.0° E.L. orbital location, Intelsat shall maintain the Galaxy 26 space station with an east/west longitudinal station-keeping tolerance of +/- 0.05 degrees.
6. Intelsat’s operation of the Galaxy 26 satellite in the FSS in the 11.7 to 12.2 GHz frequency band at the 50.0° E.L. orbital location is subject to the following conditions:
 - a. Intelsat must operate Galaxy 26 on an unprotected and non-harmful interference basis with respect to Broadcasting-Satellite Service (BSS) operations in Regions 1 & 3 in accordance with Article 4.4 of the ITU Radio Regulations.

¹ Intelsat has a pending application to modify the authorization for Galaxy 26 to permit it to operate at 50.0° E.L. instead of its assigned location of 50.75° E.L., IBFS File No. SAT-MOD-20110420-00073. *See Policy Branch Information, Satellite Space Station Applications Accepted for Filing*, Public Notice, Report No. SAT-00775 (rel. May 6, 2011). In response, Al Yah Satellite Communications Company PrJSC (Yahsat) and New Skies Satellites B.V. (New Skies) filed comments asserting that operations of Galaxy 26 at the 50.0° E.L. orbital location in the 11.7-12.2 GHz frequency band (space-to-Earth) will result in harmful interference to space stations operating, or soon-to-be operating, in the Broadcasting-Satellite Service (BSS) at nearby orbital locations. Intelsat states that it has been in regular discussions with Yahsat and expects to reach agreement with Yahsat no later than mid-February 2012. *See Letter from Kalpak Gude, Associate General Counsel, Intelsat, to Robert G. Nelson, Chief, Satellite Division, FCC, dated Feb. 1, 2012 (IBFS File No. SAT-STA-20111219-00241)*. In response, Yahsat states that the parties have made significant progress in their discussions, and Yahsat reserves the right to submit further comments. *See Letter from John P. Janka, Counsel for Al Yah Satellite, to Marlene H. Dortch, Secretary, FCC, dated Feb. 2, 2012.*

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- b. Intelsat must operate Galaxy 26 in accordance with the BSS PFD limits specified in the ITU Radio Regulations, Appendix 30, Annex 1, Sections 1(a) and 4, for protection of co-frequency BSS and terrestrial operations. As used in this condition, the term "operations" refers to all actual – rather than anticipated or planned – operations, and Galaxy 26 will be considered within the specified BSS PFD limits if there are no operations to interfere with or if Galaxy 26 operates below the BSS PFD limits specified in Appendix 30 above.
- c. Intelsat shall schedule all operations via Galaxy 26 based on information about actual operations obtained from the operators of space stations operating in conformance with the ITU Radio Regulations, Appendix 30, BSS plan within 3 degrees of the 50.0° E.L. orbital location, in order to prevent harmful interference to such operators.

7. This authorization is issued on the understanding that this grant is not an approval of any specific agreement entered into by Intelsat, its subsidiaries, and affiliates, nor of any specific provision of any such agreement, concerning operation of the Galaxy 26 space station, nor is it an approval of an agreement concerning any related matter, nor of any specific provision of any such agreement concerning any related matter.

8. This authorization is issued on 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 50.0° E.L. orbital location.

9. This authorization is also issued on the understanding that the United States remains the licensing administration, for purposes of ITU Radio Regulation 18.1, for the Galaxy 26 space station, and that its operations at 50.0° E.L. are pursuant to ITU Radio Regulation 4.4.

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

11. Grant of this authorization is without prejudice to any determination that the Commission may make regarding Intelsat's pending application for regular operations of the Galaxy 26 space station at the 50.0° E.L. orbital location (IBFS File No. SAT-MOD-20110420-00073).


12. This authorization is not one relating to an "activity of a continuing nature" for purposes of Section 1.62 of the Commission's rules and Section 558(c) of the Administrative Procedures Act. Continuation of operations beyond the term of this authorization will require prior affirmative authorization by the FCC.

13. Intelsat must report, every seven calendar days commencing on February 10, 2012, the status of negotiations between Intelsat and Yahsat regarding the continued operation of the Galaxy 26 space station at the 50.0° E.L. orbital location, and/or the status of the transfer of

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Intelsat's customers in the 11.7 to 12.2 GHz frequency band from Galaxy 26 to another space station. The February 10 report must summarize the results of the February 6 meeting between Yahsat and Intelsat and must indicate whether agreement between the parties is likely by mid-February 2012. Intelsat must file these reports via the International Bureau Filing System in IBFS File No. SAT-STA-20120125-00012, serve the reports on all parties to this proceeding, and send courtesy copies to Robert G. Nelson, Chief, Satellite Division, International Bureau (Robert.Nelson@fcc.gov) on the same day as the report is filed in IBFS.

14. These actions are issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and are 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.

 GRANTED* International Bureau *with conditions	File # <u>SAT-STA-20120125-00012</u>
	Call Sign <u>S2469</u> Grant Date <u>02/03/12</u> (or other identifier)
	Term Dates <u>period of</u> From <u>02/04/12</u> To: <u>30 days</u>
	Approved: <u><i>Stephen J. Duall</i></u> Stephen J. Duall Chief, Satellite Policy Branch

2. Contact

Name:	Susan H. Crandall	Phone Number:	202-944-7848
Company:	Intelsat Corporation	Fax Number:	202-944-7870
Street:	3400 International Drive, N.W.	E-Mail:	susan.crandall@intelsat.com
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 SATMOD2011042000073 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

7. Requested Extended Expiration Date
2012-03-04 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 License LLC herein requests a 30-day further extension, from February 4, 2012 through March 4, 2012, of the Special Temporary Authority previously granted Intelsat to operate the Galaxy 26 satellite (Call Sign S2469) at 50.0 E.L. pursuant to the terms and conditions set forth in the STAs granted December 8, 2011 and extended January 4, 2012.

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

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 PRA@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.

January 25, 2012

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



Re: Request for Further Extension of Special Temporary Authority for
Galaxy 26; Call Sign: S2469

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests a 30-day further extension—from February 4, 2012 through March 4, 2012—of the Special Temporary Authority (“STA”)¹ previously granted Intelsat to operate the Galaxy 26 satellite (Call Sign S2469) at 50.0° E.L. pursuant to the terms and conditions set forth in the STAs granted December 8, 2011 and extended January 4, 2012.²

As the International Bureau staff is aware, Intelsat and Al Yah Satellite Communications Company PrJSC (“Yahsat”) have been engaged in coordination discussions regarding Galaxy 26’s operation at 50.0° E.L. The parties expect shortly to have an agreement. Intelsat therefore seeks this extension in order to continue coordination discussions. Consistent with the January 4, 2012 STA, Intelsat has filed weekly updates on the status of coordination discussions with Yahsat. Intelsat agrees to continue to provide weekly updates pursuant to grant of the requested STA.

As the Commission is aware, Galaxy 26 currently serves a U.S. military customer in the Middle East region. The entire capacity of the satellite is used on a daily basis to support multiple simultaneous unmanned aerial vehicle (“UAV”) flights. Continued operations are required to protect U.S. national security interests. Grant of the requested STA extension will serve the public interest by providing time for completion of a coordination agreement that will allow such continued operations.

¹ Intelsat has filed this STA request, an FCC Form 159 and an \$860.00 filing fee electronically via the International Bureau’s Filing System.

² See *Policy Branch Information; Actions Taken*, Report No. SAT-00827, File No. SAT-STA-20111207-00236 (Dec. 9, 2011) (Public Notice); *Policy Branch Information; Actions Taken*, Report No. SAT-00834, File No. SAT-STA-20111219-00241 (Jan. 6, 2012) (Public Notice).

Ms. Marlene H. Dortch
January 25, 2012
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For the reasons set forth herein, Intelsat respectfully requests authority for the continued operation of Galaxy 26 as described in this STA further extension request.

Sincerely,

A handwritten signature in black ink, appearing to read "Susan H. Crandall". The signature is fluid and cursive, with a large initial "S" and "C".

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Bob Nelson
Kathryn Medley
Stephen Duall
Jay Whaley
John Janka, Counsel to Yahsat
Joslyn Read, New Skies Satellites B.V.