

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Prior Use STA Request for Earth Station E000355

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		

60 days "with conditions"



File# SES-STA-20121210-01085
Call Sign E000355 Grant Date 02/04/2013
(or other identifier)
Term Dates
From 02/01/2013 To: 04/02/2013
Approved: Paul E. Glass

Applicant: Intelsat License LLC
Call Sign: E000355
File No.: SES-STA-20121210-01085
Special Temporary Authority (STA)

Intelsat License LLC (Intelsat) is granted Special Temporary Authority, from February 1, 2013 to April 2, 2013 to use its Hagerstown, MD, fixed earth station, Call Sign E000355. The antenna will communicate with the SES-4 satellite at 22.0° W.L. in the frequency bands 3700-4200 MHz (space-to Earth) and 5925-6425 MHz (Earth-to-space) with, as described in the Intelsat application SES-MFS-20120913-00816 and under the following additional 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 that there is a report of interference, Intelsat must immediately terminate transmissions and notify the FCC in writing.
3. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat's risk.
4. This is granted without prejudice to any future FCC enforcement action in connection with any unauthorized operation of radio facilities.
5. Grant of this authorization is without prejudice to any determination that the Commission may make regarding Intelsat's pending application SES-MFS-20120913-00816
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. Petitions for reconsideration under Section 1.106 or applications for review under Sections 1.115 of the Commission's rules, 47 C.F.R. §§ 1.106, 1.115, may be filed within thirty days of the date of the public notice indicating that this action was taken.


60 days "with conditions"

File # SES-STA-20121210-01085

Call Sign E000355 **Grant Date** 02/04/2013
(or other identifier)

Term Dates
From 02/01/2013 **To** 04/02/2013

Approved: *Paul E. Galt*



The stamp features the FCC seal on the left, which includes the text 'FEDERAL COMMUNICATIONS COMMISSION'. To the right of the seal, the word 'GRANTED' is printed in large, bold, capital letters. Below 'GRANTED', the words 'International Bureau' are printed in a smaller font.

December 5, 2012

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



Re: Request for Special Temporary Authority
Hagerstown, Maryland C-band Earth Station E000355

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests a grant of Special Temporary Authority (“STA”)¹ for 60 days, commencing from date of grant, to utilize its Hagerstown, Maryland C-band earth station -- call sign E000355 -- prior to grant of permanent operating authority. The antenna will communicate in the frequency bands 3700-4200 MHz (downlink) and 5925-6425 MHz (uplink) with the SES-4 satellite at 22.0° W.L.² Intelsat has a pending application for authority to use this antenna to transmit in the conventional C-band to satellites on the Permitted Space Station List on a permanent basis.³

In support of this request, Intelsat incorporates by reference its pending application for authority to use this antenna to transmit to Permitted List satellites on a permanent basis.⁴ The application contains detailed technical information (in Exhibits A, C, E, and F) that demonstrates that the operation of the earth station will be compatible with its electromagnetic environment and will not cause harmful interference into any lawful operating facility. In the extremely unlikely event that harmful interference should occur, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this STA request will enable Intelsat to commence a customer service using this earth station to communicate with the SES-4 satellite in accordance with the schedule that has been communicated to the customer, thereby serving the public interest. In addition, grant will provide the Commission with

¹ Intelsat has filed this STA request, an FCC Form 159, a \$180.00 filing fee and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).

² SES-4 is authorized to access the U.S. market in the C-and Ku-bands. See *New Skies Satellites B.V. Petition for Declaratory Ruling to Add SES-4 to the Permitted Space Station List*, File No. SAT-PPL-20110620-00112 (stamp grant issued by Kathryn Medley on Mar. 15, 2012, with conditions).

³ See *Intelsat License LLC Application to Modify E000355 License*, File No. SES-MFS-20120913-00816 (filed Sept. 13, 2012).

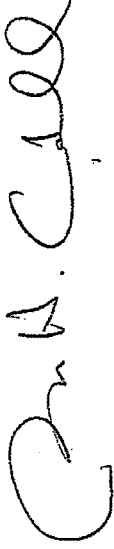
⁴ See *id.*

Ms. Marlene H. Dortch
December 5, 2012
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additional time in which to continue processing the permanent license modification application.

Please direct any questions regarding this STA request to the undersigned at (202) 944-7848.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Susan H. Crandall". The signature is written in a cursive style with a large initial "S" and a long, sweeping underline.

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Paul Blais

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 SESMFS2012091300816 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 CGX – Fixed Satellite Transmit/Receive Earth Station

5. Type Request

- Use Prior to Grant Change Station Location Other

6. Requested Use Prior Date

7. City Hagerstown

8. Latitude
(dd mm ss.s h) 39 35 54.7 N

9. State MD	10. Longitude (dd mm ss.s h) 77 45 21.9 W
11. Please supply any need attachments. Attachment 1: STA Request Attachment 2: Attachment 3:	
12. 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.) <div style="border: 1px solid black; padding: 5px; margin: 10px 0;">Intelsat License LLC herein requests a grant of Special Temporary Authority for 60 days, commencing from date of grant, to utilize its Hagerstown, Maryland C-band earth station, call sign E000355, prior to grant of permanent operating authority. The antenna will communicate in the frequency bands 3700-4200 MHz (downlink) and 5925-6425 MHz (uplink)</div>	
13. 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. <input checked="" type="radio"/> Yes <input type="radio"/> No	
14. Name of Person Signing Susan H. Crandall	15. Title of Person Signing Asst. General Counsel, Intelsat Corporation
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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12. Description

Intelsat License LLC herein requests a grant of Special Temporary Authority for 60 days, commencing from date of grant, to utilize its Hagerstown, Maryland C-band earth station, call sign E000355, prior to grant of permanent operating authority. The antenna will communicate in the frequency bands 3700-4200 MHz (downlink) and 5925-6425 MHz (uplink) with the SES-4 satellite at 22.0 W.L.