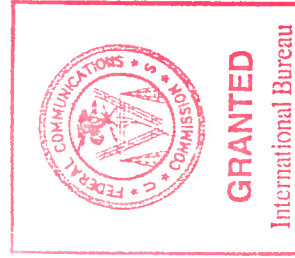


APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for an Additional 30-day STA To Use Hagerstown, Maryland Earth Station KA258 to Provide TT&C for the Galaxy 11 Drift

1. Applicant

Name: Intelsat License LLC **Phone Number:** 703-559-7848
DBA Name: **Fax Number:** 703-559-8539
Street: c/o Intelsat US LLC **E-Mail:** susan.crandall@intelsat.com
7900 Tysons One Place
City: McLean **State:** VA
Country: USA **Zipcode:** 22102 -5972
Attention: Susan H. Crandall



File # SES-STA-20190627-00859

Call Sign KA258 Grant Date 6/30/2019
(or other identifier)

Term Dates

From 6/30/2019 To: 7/30/2019

Approved: Paul Z. Herb

*Conditions of grant: same as
SES-STA-20190408-090498*

2. Contact	
Name: Cynthia J. Grady	Phone Number: 703-559-6949
Company: Intelsat US LLC	Fax Number: 703-559-8539
Street: 7900 Tysons One Place	E-Mail: cynthia.grady@intelsat.com
City: McLean	State: VA
Country: USA	Zipcode: 22102 -5972
Attention:	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 CGX - Fixed Satellite Transmit/Receive Earth Station	
5. Type Request	
<input type="radio"/> Use Prior to Grant	<input type="radio"/> Change Station Location <input checked="" type="radio"/> Other
6. Requested Use Prior Date	
7. City/Hagerstown	
8. Latitude (dd mm ss.s h) 39 35 54.6 N	

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June 26, 2019

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

Re: Request for Extension of Special Temporary Authority
Mountainside, Maryland Earth Station KA258

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an additional 30 days of Special Temporary Authority (“STA”)¹ previously granted to Intelsat to use its Mountainside, Maryland Ku-band earth station (call sign KA258) to provide telemetry, tracking, and command (“TT&C”) services for Galaxy 11 (call sign S2253) during its drift from 44.9° E.L. to 93.1° W.L.² Galaxy 11 began drifting on March 4, 2019, and the drift is expected to take approximately six months.³ Intelsat has filed a modification to add Galaxy 11 as a point of communication at 93.1° W.L.⁴

The Galaxy 11 TT&C operations will continue to be performed in the following frequencies: 14000.5 MHz and 14498.5 MHz in the uplink; and 11701.0 MHz and 11702.0 MHz in the downlink. The drift operations will be coordinated with all operators of satellites that use the same frequency bands and are in the drift path.⁵ All operators of satellites in that path will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs. In the

¹ Intelsat has filed its STA request, an FCC Form 159, a \$210.00 filing fee, and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).

² See *Satellite Communications Services Information, Actions Taken*, Report No. SES-02159, File No. SES-STA-20190408-00498 (May 8, 2019) (Public Notice).

³ See *Satellite Policy Branch Information, Actions Taken*, Report No. STA-01383, File No. SAT-MOD-20181231-00095 (Apr. 19, 2019) (Public Notice).

⁴ See Intelsat License LLC Request for Modification of Hagerstown, Maryland Earth Station, Call Sign KA258, to Add Galaxy 11 and AT&T-16 as Points of Communication, File No. SES-MFS-20190503-00560 (filed May 3, 2019).

⁵ Intelsat will handle the coordination.

Ms. Marlene H. Dortch
June 26, 2019
Page 2

extremely unlikely event that harmful interference should occur due to transmissions to or from its earth station, Intelsat will take all reasonable steps to eliminate the interference.

The 24x7 contact information for the drift of Galaxy 11 is as follows:

Ph.: (703) 559-7701 – East Coast Operations Center (primary)
(310) 525-5591 – West Coast Operations Center (back-up)

Request to speak with Harry Burnham or Kevin Bell.

Grant of this STA request will allow Intelsat to complete its drift of Galaxy 11 to its new location. This, in turn, will allow Intelsat to provide service continuity at the nominal 93.1° W.L. orbital location and thereby promotes the public interest.

For the reasons set forth herein, Intelsat respectfully requests that the Commission grant this STA extension request. Please direct any questions regarding this STA extension request to the undersigned at (703) 559-6949.

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady
Senior Counsel
Intelsat US LLC

cc: Paul Blais