

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for Extension of Special Temporary Authority Using Hagerstown, Maryland Earth Station KA258

I. Applicant

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



"Extension with conditions"

File # SES-STA-20151210-00929

Call Sign KA258 Grant Date 01/04/2016
(or other identifier)

Term Dates
From 01/04/2016 To 02/03/2016

Approved: Paul E. Hayes

Application: Intelsat License LLC
Call Sign: KA258
File No.: SES-STA-20151210-00929
Special Temporary Authority (STA)

Intelsat License LLC is granted a STA extension from SES-STA-20151019-00767, for 30 days, beginning January 4, 2016, to operate its Ku-band earth station, Call Sign KA258, in Hagerstown, MD to provide telemetry, tracking, and control (TT&C) services to the Galaxy 11 satellite (S2253) during its drift from 55.6° W.L. to 60.1° E.L. under the following conditions.

1. Intelsat will perform the operations in the uplink frequencies (Earth-to-space): 14000.50 MHz and 14498.50 MHz and the downlink frequencies (space-to-Earth): 11701.00 MHz and 11702.00 MHz within coordinated emission and power limits.
2. All operators of satellites will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs, Currently the 24x7 contact information for the Intelsat 16 mission 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.
3. Operations, shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference.
4. In the event of any harmful interference under this grant of STA, Intelsat License LLC KA258 must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
5. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Intelsat License LLC applications.
6. Any action taken or expense incurred as a result of operations pursuant to this STA is solely 'at Intelsat License LLC's risk.
7. Operations during the period December 16, 2015 to the date of this grant were authorized pursuant to Section 1.62 of the Commission's rules 47 C.F. R. § 1.62.
8. 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.



30 days
File # SES-STA-20151210-00929 "Extended with conditions"

Call Sign KA258 Grant Date 01/04/2016
(or other identifier)

Term Dates
From 01/04/2016 To 02/03/2016

Approved: Paul E. [Signature]



INTELSAT.

Envision. Connect. Transform.

December 10, 2015

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
Hagerstown, Maryland Earth Station KA258

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an additional 30 days—December 16, 2015 through January 14, 2016—of the Special Temporary Authority (“STA”)¹ previously granted Intelsat to use its Hagerstown, Maryland Ku-band earth station—call sign KA258—to provide telemetry, tracking, and command (“TT&C”) services for Galaxy 11 (S2253)² during its drift from 55.6° W.L. to 60.1° E.L.³ Galaxy 11 began drifting on December 2, 2015. The drift is expected to take approximately six months.

TT&C operations will continue to be performed in the following frequencies: 14000.5 MHz, 14498.5 MHz, 11701 MHz, and 11702 MHz. The drift operations will be coordinated with all operators of satellites that use the same frequency bands and are in the drift path.⁴ 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.

The 24x7 contact information 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.

In the 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.

¹ Intelsat has filed its STA request, an FCC Form 159, a \$195.00 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-01799, File No. SES-STA-20151019-00767 (Nov. 18, 2015) (Public Notice).

³ See *Policy Branch Information; Actions Taken*, Report No. SAT-01103, File No. SAT-STA-20150505-00033 (Aug. 21, 2015) (Public Notice).

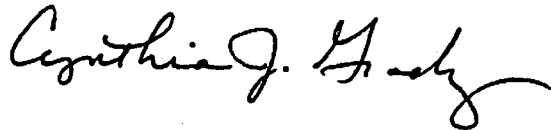
⁴ Intelsat will handle the coordination.

Ms. Marlene H. Dortch
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Grant of this STA extension request will allow Intelsat to continue to drift the Galaxy 11 satellite to its new location. This, in turn, will allow Intelsat to meet a temporary customer demand at 60.1° E.L. and thereby promotes the public interest.

Please direct any questions regarding this STA request to the undersigned at (703) 559-6949.

Respectfully submitted,

A handwritten signature in black ink, reading "Cynthia J. Grady". The signature is written in a cursive style with a long, sweeping tail on the "y".

Cynthia J. Grady
Regulatory Counsel
Intelsat Corporation

cc: Paul Blais