

Approved by OMB
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY 709

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

1. 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"

30 days



File # SES-STA-20151222-00967

Call Sign KA258 **Grant Date** 01/06/2016
(or other identifier)

Term Dates
From 01/05/2016 **To:** 02/05/2016

Approved: Paul E. Hines

Application: Intelsat License LLC
Call Sign: KA258
File No.: SES-STA-20151222-00967
Special Temporary Authority (STA)


Intelsat License LLC is granted a STA extension from SES-STA-20151130-00881, for 30 days, beginning January 5, 2016, to operate its Ku-band earth station, call sign KA258, in Hagerstown, Maryland, to conduct telemetry, tracking, and command ("TT&C") operations with the Intelsat 16 satellite (S2750) to drift the space station from the 76.2° W.L. orbital location to the 58.1° W.L., under the following conditions:

1. Intelsat will perform the operations in the uplink frequencies (Earth-to-space): 13997.50 MHz and 14499.50 MHz and the downlink frequencies (space-to-Earth): 12198.25 MHz and 12198.75 MHz, within coordinated emission and power limits. The maximum EIRP shall not exceed 85 dBW per NTIA manual US 356.
2. During the drift from 76.2° W.L. to the satellite's permanent orbital location 58.1° W.L., Intelsat will coordinate with operators of co-frequency satellites in the drift path.
3. 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 30 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.
4. All operations under this grant of STA shall be on an unprotected and non-harmful interference basis. Intelsat's KA258 shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
5. 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.
6. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Intelsat License LLC applications.
7. Any action taken or expense incurred as a result of operations pursuant to this STA is solely 'at Intelsat License LLC's risk.
8. Operations during the period January 2, 2016, to the date of this grant were authorized pursuant to Section 1.62 of the Commission's rules 47 C.F. R. § 1.62.

9. Operations in the 13.75-14.0 GHz band may only exceed 85 dBw/carrier if an emergency situation exists and the applicant must notify FCCOperationCenter@fcc.gov of the situation with a copy to paul.blais@fcc.gov.

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 "Extension with conditions"

 GRANTED International Bureau	File # <u>SES-STA-2015/222-00967</u>
	Call Sign <u>KA258</u> Grant Date <u>01/06/2016</u> (or other identifier)
	From <u>01/05/2016</u> Term Dates To <u>03/05/2016</u>
	Approved: <u>Paul E. Blais</u>