

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for Special Temporary Authority Using Castle Rock, CO Earth Station E030096

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		



File # SES-STA-20151103-00811
Call Sign E030096 Grant Date 11-6-15
(or other identifier)

Term Dates
From: 11-6-15 To: 12-6-15
Approved: Susan H. Crandall

Application: Intelsat License LLC
Call Sign: E030096
File No.: SES-STA-20151103-00811
Special Temporary Authority (STA)



File # SES-STA-20151103-00811
E030096
Call Sign E030096 Grant Date 11-6-15
(or other identifier)
Term Dates
From: 11-6-15 To: 12-6-15
Approved: Paul E. Blais

Intelsat License LLC is granted a STA, for 30 days, beginning November 6, 2015, to operate its Ku-band earth station, Call Sign E030096, in Castle Rock, Colorado, to provide telemetry, tracking, and control (TT&C) services to the Intelsat 16 satellite (S2750) during its drift from 76.2° W.L. to 58.1° W.L. under the following conditions. Intelsat 16 is expected to begin drifting on November 4, 2015.

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. 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 E030096 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 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.
8. Operations during the period November 4, 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.
9. 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.