3060-0678 Approved by OMB

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATIONEnter a description of this application to identify it on the main menu: Request for Special Temporary Authority Using Castle Rock, Colorado Earth Station KL92

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



Application: Intelsat License LLC

Call Sign:

KL92

File No.:

SES-STA-20151016-00768

Special Temporary Authority (STA)



File # SES STADOS 1016-00168

Call Sign Grant Date 030-15

(or other identifier)

From: Term Dates

To: 13-1-15

Intelsat License LLC is granted a STA, for 30 days, beginning November 4 to December 4, 2015, operate its Ku-band earth station, Call Sign KL92, 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 KL92 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. 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.