Approved by OMB 3060-0678

## 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

1. Applicant

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

GRANTED International Bureau

(or other identifier)

Term Dates

Applicant:

Intelsat License LLC

Call Sign:

KL92

File No.:

SES-STA-20150921-00602

Special Temporary Authority (STA)



Intelsat License LLC ("Intelsat") is granted Special Temporary Authority (STA) for 30 days beginning October 02, 2015, to use its Castle Rock, Colorado Ku-band earth station, Call Sign KL92, to provide launch and early orbit phase (LEOP) services for MexSat-G2 satellite at permanent orbital location 116.8° W.L. and the in-orbit testing location will be 113.1°W.L. licensed by the Mexican administration under the following conditions:

- 1. Uplink (Earth-to-space) frequencies will be on 13247.0 MHz and 12753.0 MHz (RHCP) center frequency within coordinated emission and power limits.
- 2. Downlink (space-to-Earth) frequencies will be on 11201.5 MHz and 11202.5 MHz (LHCP & RHCP) center frequencies.
- 3. The LEOP operations must be coordinated with all operators of satellites that use the same frequency bands and are in the LEOP path. 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. Currently the 24x7 contact information for the Eutelsat-115 satellite LEOP mission is as follows: Ph.: (703) 559-7701 –East Coast Operations Center (primary); (310) 525-5591- West Coast Operations Center (back-up). Requests 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 KL92 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. Grant of this STA is without prejudice to any determination that the Commission may make regarding pending or future Intelsat License LLC applications.
- 6. This STA can only be used to provide launch and early orbit phase ("LEOP") services for the MexSat-G2 satellite.
- 7. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Intelsat License LLC's risk.

This grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.