KL92 SES-STA-20151027-00780 Intelsat License LLC

3060-0678 Approved by OMB

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

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

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

FILE SES-STR-2015/02/-00780 Call Sign Hlgd Grant Date 1-4-15 (or other identifier) Term Dates 19-4-15 Patentional Bureau Approved: From: \-GRANTED

Applicant:

Intelsat License LLC

Call Sign:

KL92

File No.:

SES-STA-2015102700780

Special Temporary Authority (STA)



erm Dates

Intelsat License LLC ("Intelsat") is granted an extension to Special Temporary Authority (STA) for 30 days beginning November 04, 2015, to use its Castle Rock, Colorado Kuband 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 inorbit 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 nonharmful 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.