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 Extension of STA Using Fillmore, California Earth Station E4132

> GRANTED International Bureau

1. Applicant

Name: Intelsat License LLC Phone Number:

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Attention:

Susan H. Crandall

EXTENSION WITH CONSITIONS"
File# SES-5TR-20151222-00969

30 days

Call Sign E4132 Grant Date OI 06 2016

(or other identifier)

Application: Intelsat License LLC

File No .:

SES-STA-20151222-00969

Call Sign: E4132

Special Temporary Authority (STA)



(or other identifier)

Intelsat License LLC is granted a STA extension from SES-STA-20151118-00852, for 30 days, beginning January 5, 2016, to operate its C-band earth station, call sign E4132, in Fillmore, California, to conduct telemetry, tracking, and command ("TT&C") services for Intelsat 805 satellite (S2404) to drift the space station from the 55.5° W.L. orbital location to the 169° E.L. under the following conditions:

- 1. Intelsat will perform the operations in the uplink frequencies (Earth-to-space): 6173.70 MHz and 6176.30 MHz and the downlink frequencies (space-to-Earth): 3947.50 MHz, 3948.00 MHz, 3952.00 MHz and 3952.50 MHz, within coordinated emission and power limits.
- 2. During the drift from 55.5 W.L. to the satellite's permanent orbital location 169° E.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 805 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 E4132 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 E4132 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 December 31, 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.