Applicant: Intelsat License LLC

Call Sign: E040125

File No.: SES-STA-20150126-00043 Special Temporary Authority (STA)

Intelsat License LLC ("Intelsat") is granted STA, under the following conditions, for 30 days, beginning March 6, 2015 to use its Nuevo, California earth station, Call Sign E040125 to provide launch and early orbit phase (LEOP) services to the IRNSS-1D satellite licensed by India under the following conditions:

- 1. Uplink (Earth-to-space) frequencies to IRNSS-1D satellite are 5850.982 MHz and 5853.028 MHz (RLCP) center frequencies within coordinated emission and power limits.
- 2. Downlink (space-to-Earth) frequencies from IRNSS-1D satellite are 4199.508 MHz and 4199.760 MHz (RLCP) 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 IRNSS-1D 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 E040125 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 as a result of operations under this grant of STA, Intelsat shall cease operations immediately upon notification of such interference and shall immediately inform the Commission, in writing, of such an event.
- 6. Grant of this STA 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.

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.