

Applicant: Intelsat License LLC
Call Sign: E980502
File No.: SES-STA-20180626-01521



File # SES-STA-20180626-01521

Call Sign E980502 Grant Date 7/9/2018
(or other identifier)

Term Dates
From 7/10/2018 To: 8/8/2018

Approved: [Signature]

Intelsat License LLC ("Intelsat") is granted special temporary authority for 30 days, beginning on July 10, 2018, to operate its Ellenwood, GA earth station to provide telemetry, tracking, and command (TT&C) services for Intelsat 16 (S2750) satellite while on-station at 76.2° W.L. performed on the following center frequencies: 12198.25 MHz, 12198.75 MHz (space-to-Earth) and 13997.5 MHz, and 14499.5 MHz (Earth-to-space) under the following conditions:

1. All operations under this grant of STA shall be on an unprotected and noninterference basis.
2. 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.
3. The operations of Intelsat 16 and associated earth stations must comport with the applicable uplink and downlink limits in 47 CFR §25.140(a)(3) of the Commission's rules, unless Intelsat coordinates any non-conforming operations with the operations of U.S.-licensed geostationary orbit space stations within 6 degrees of the 76.2° W.L. orbital location. Intelsat must also comport with the maximum power limits indicated in existing or future coordination agreements at 76.2° W.L. Non-conforming operations must also be coordinated with respect to those operations of non-U.S.-licensed space stations within 6 degrees of 76.2° W.L. involving approved communications with U.S.-licensed earth stations.
4. Any action taken or expense incurred because of operations pursuant to this STA is solely at Intelsat.
5. Pursuant to footnote US342 of the United States Table of Frequency Allocation, 47 CFR § 2.106, services operating in the 14.47-14.50 GHz band shall take all practicable steps to protect the radio astronomy service from harmful interference.
6. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Intelsat applications.

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.