

Applicant: Intelsat License LLC, as debtor-in-possession
File No.: SES-STA-20200724-00800
Call Sign: N/A
Special Temporary Authority

Intelsat License LLC, as debtor-in-possession (“Intelsat”) is granted a special temporary authority for 30 days, starting August 10, 2020, to operate 23 cm Ku-band antenna located in Melbourne, Florida with Galaxy 11(Call Sign: S2253) and Intelsat 37e (Call Sign: S2972) to test antenna functionality in a terrestrial vehicle in motion using frequencies 14.0 – 14.5 GHz (Earth-to-space) and 10.9 – 12.18 GHz (space-to-Earth) under the following conditions:

1. Operations will not exceed the operational power levels and parameters of 30.4 dBi Antenna gain, Input power 25W(13.98 dBi); and Bandwidth 9 MHz.
2. All operations under this grant of special temporary authority shall be on an unprotected and non-harmful interference basis. Intelsat shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
3. In the event of any harmful interference under this grant of special temporary authority, Intelsat must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
4. 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 this testing is Ph.: (703) -559-7701—East Coast Operations Center (primary) –(310) 525-5591 – West Coast Operations Center (back-up).
5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat’s risk.
6. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Intelsat applications.

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.