Applicant: Intelsat License LLC, as debtor-in-possession

Call Sign: E000296

File No.: SES-STA-20210712-01030 Special Temporary Authority ("STA")

Intelsat License LLC as debtor-in-possession is granted STA, for 30 days, commencing July 29, 2021 to operate its fixed-satellite C-band earth station located in Hagerstown, MD to provide telemetry, tracking, and command ("TT&C") communications services for the Star One D2 satellite during launch and early orbit phase ("LEOP")operations, in-orbit testing ("IOT") operations at the 69 W.L. and 70 W.L. orbital locations, and during drift between those two locations. The Star One D2 operations will be performed at the following frequencies: 6418.5 MHz and 6424.5 MHz (Earth-to-space), and 4196.5 MHz and 4197.7 MHz (space-to-Earth) under the following conditions:

- 1. Operations, shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference.
- 2. In the event of any harmful interference under this grant of STA, Intelsat License LLC must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
- 3. Operations must be coordinated with all operators of satellites that use the same frequency bands and are in the same 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.
- 4. Currently the 24x7 contact information for the Star One D2 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.
- 5. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Intelsat License LLC applications.
- 6. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Intelsat License LLC's risk.

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.