Applicant: Intelsat License LLC, as debtor in possession ("Intelsat") File No.: SES-STA-20210512-00794 Call Sign: E4132 Special Temporary Authority

Intelsat License LLC, as debtor in possession ("Intelsat"), is granted Special Temporary Authority ("STA") for 30 days, commencing June 04, 2021, to use its Fillmore, California (Lat/Long: 34° 24' 22.0", 118° 53' 37.4" -NAD83) C-band earth station to provide launch and early orbit phase ("LEOP") services for the SXM-8 satellite (S3034) using frequencies 6422.5 MHz and 6424.5 MHz (Earth-to-space); 4196.5 MHz, and 4198.0 MHz (space-to-Earth). In-orbit test SXM-8 at 120.5° W.L. and drift of the satellite to 85.15° W.L. SXM-8 is expected to launch on June 05, 2021. LEOP will be conducted under the following conditions:

- 1. Operations will not exceed operational power levels and parameters.
- 2. 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.
- 3. In the event of any harmful interference, Intelsat shall cease operations immediately upon notification of such interference, and shall immediately inform the Commission, in writing, of such an event.
- 4. The 24x7 contact information for the SXM-8 LEOP 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 STA is without prejudice to any determination that the Commission may make regarding pending or future Intelsat applications.
- 6. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Intelsat's risk.

This grant is issued pursuant to Section 0.26 1 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.