Applicant: Denali 20020, LLC

Call Sign: E960222

File No.: SES-STA-20210504-00770 Special Temporary Authority (STA)

Denali 20020, LLC is granted STA to operate during the period June 23, 2021 thru August 23, 2021 in Brewster, WA with Eutelsat 139WA (S3055) satellite at orbital location 139.2° W from its fixed licensed earth station (Call sign E960222) with frequency bands 13750-14000 MHz (Earth-to-space) and 10700-10950 MHz, 11200-11450 MHz (space-to-Earth) under the following conditions:

- 1. Operations in the 13.75-14 GHz frequency band shall comply with United States Footnotes US356 and US357.
- 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 under this grant of STA, Denali 20020, LLC, E960222, must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
- 4. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Denali 20020, LLC applications.
- 5. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Denali 20020, LLC.'s risk.
- 6. Transmitter(s) must be turned off during antenna maintenance to ensure compliance with the FCC-specified safety guidelines for human exposure to radiofrequency radiation in the region between the antenna feed and the reflector.
- 7. The licensee shall take all necessary measures to ensure that the antenna does not create potential exposure of humans to radiofrequency radiation in excess of the FCC exposure limits defined in 47 CFR 1.1307(b) and 1.1310 wherever such exposures might occur. Measures must be taken to ensure compliance with limits for both occupational/controlled exposure and for general population/uncontrolled exposure, as defined in these rule sections. The FCC's OET Bulletin 65 (available on-line at <a href="https://www.fcc.gov/oet/rfsafety">www.fcc.gov/oet/rfsafety</a>) provides information on predicting exposure levels and on methods for ensuring compliance, including the use of warning and alert signs and protective equipment for workers.
- 8. Grant of this STA is without prejudice to any determination that the Commission may make regarding pending or future Denali 20020, LLC applications: SES-MFS-20210503-00769.

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.