

Applicant: Denali 20020, LLC  
Call Sign: E060416  
File Number: SES-STA-20200825-00922  
Special Temporary Authority (“STA”)

Denali 20020, LLC (“Denali”) is granted Special Temporary Authority for 60 days to operate the 5.6-m ASC Signal antenna fixed earth station with the Permitted Satellite List and the NSS-6 (Call Sign S3048) satellite at orbital location 169.5° W via 14000-14500 MHz (Earth-to-space) and 10950-11200 MHz, 11450-11700 MHz, 11700-12200 MHz (space-to-Earth) frequency bands located in Brewster, WA under the following conditions:

1. Operations with the 1M00F8W analog command carrier on frequencies 14496 MHz and 14499 MHz (Earth-to-space) and 10950-11200 MHz, 11450-11700 MHz (space-to-Earth) shall comply with 47 CFR § 25.212(c)(1) with eirp of 72.97 dBW, eirp density of 49 dBW/4kHz, and input power density per carrier of 8 dBW/4kHz with the NSS-6 satellite.
2. Operations on 11700-12200 MHz (space-to-Earth) frequency band is excluded on NSS-6 satellite.
3. Operations with the Permitted Satellite List on 14000-14500 MHz (Earth-to-space) and 11700-12200 MHz (space-to-Earth) will comply with the input power density per carrier of 14 dBW/4kHz pursuant to 47 C.F.R. § 25.212.
4. 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 and notify the FCC in writing.
5. 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.
6. 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 [www.fcc.gov/oet/rfsafety](http://www.fcc.gov/oet/rfsafety)) provides information on predicting exposure levels and on methods for ensuring compliance, including the use of warning and alerting signs and protective equipment for workers.

7. Any action taken or expense incurred as a result of operations pursuant to this authority is solely at Denali's risk.
8. Grant of this authority is without prejudice to any determination that the Commission may make regarding Denali's pending modification application IBFS File No. SES-MOD-20190923-01186 and SES-AMD-20200821-00896 or future application.

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.