Applicant: Denali 20020, LLC

File No.: SES-STA-20201102-01211

Call Sign: E891020

Special Temporary Authority

Denali 20020, LLC is granted a special temporary authority beginning on January 6, 2021 and ending on January 31, 2021 to commence its operations in Brewster, WA to operate its 9 meter VERTEX fixed earth station in the 13750 to 14000 MHz (Earth-to-space) frequency band with its geostationary orbit (GSO) satellite, Amazonas 2 (S2793) and under the following conditions:

- 1. Operations shall not exceed the operational power levels and parameters authorized in SES-MOD-20201102-01210.
- 2. All operations under this grant of special temporary authority shall be on an unprotected and non-harmful interference basis. Denali 20020, LLC 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, Denali 20020, LLC 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 the Technical Assistance Center is Ph.: 509-689-1000.
- 5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Denali 20020, LLC's risk.
- 6. Operations in the 13.77-13.78 GHz frequency band shall be limited to an e.i.r.p. density of no greater than 71 dBW in any 6 MHz band in accordance with Footnote US357 or else the 13.77-13.78 GHz band shall be excluded from operation.
- 7. Denali 20020, LLC must coordinate their activities with the VLBA point-of-contact, prior to operation: Mr. Dan Mertely, nrao-rfi@nrao.edu, phone: (575) 835-7128
- 8. This STA authorizes the Brewster, WA ground station to communicate (uplink to the satellite) with the Amazonas 2 satellite. The Amazonas 2 satellite would require additional STA/s or FCC license/s for any transmissions (downlink from satellite) to the Brewster, WA ground station.
- 9. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Denali 20020, LLC applications.

This action is issued pursuant to Section 0.261 of the Commission's rules on authority, 47 C.F.R. §0.261, and is effective immediately.