

Applicant: Denali 20020, LLC
Call Sign: E990066
File No.: SES-STA-20201125-01270
Special Temporary Authority (“STA”)

Denali 20020, LLC is granted special temporary authority for 60 days, beginning February 24, 2021 to operate its 7.6 m antenna in Brewster, WA at 48° 08' 44" N, 119° 42' 09.2" W, on center frequency 2086.8 MHz (Earth-to-space), with the XR-1 NGSO satellites (Call Sign S3067) orbiting in the 500km x 500 km inclined 97.7° orbit under the following conditions:

1. Operations are on a non-interference basis (NIB) and shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating stations. Denali 20020, LLC. should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee will be subject to immediate shut down.
2. The Denali 20200, LLC ground station located in Brewster, WA shall cease uplink operations to the XR constellation (call sign S3067) when the NASA International Space Station (NORAD ID 25544, International Spacecraft ID 1998-067A) is within 5 degrees of the ground station uplink antenna boresight.
3. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending FCC IBFS File Number SES-MOD-20201104-01215 or future Denali 20020, LLC applications.
4. The use of the authorized frequency band is required to be coordinated with the Society of Broadcast Engineers (SBE) in the relevant state.
5. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Denali 20020, 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.