

Call Sign E9494

For Special Temporary Authority to
Communicate with NSS-6 to Perform TT&C

Expedited Action Requested

REQUEST FOR SPECIAL TEMPORARY AUTHORITY

By this application, Denali 20020, LLC. (“Denali”) respectfully requests immediate earth station special temporary authority (“STA”) for a period of 30 days to permit Denali to use its E9494 earth station to communicate with the NSS-6 spacecraft using conventional Ku-band frequencies to provide Tracking, Telemetry and Command (“TT&C”) to maintain the satellite at 86.8° W.L. +/- 0.10° east/west station keeping. Short-term authority is sought pending action on the 180-day STA request Denali has filed for these TT&C operations.

The grant of this STA will allow Denali to assist SES that has already filed similar STA requests (SES-STA-INTR2019-03772) for their own earth stations to perform TT&C for NSS-6 at 86.8° W.L.

As mentioned in the SES STA filings, it was realized that NSS-6 has not been placed on the Permitted List for operations at 86.8° W.L. As discussed in the 180-day Request, communications between E9494 and NSS-6 are consistent with Commission precedent and will not cause harmful interference to other satellites.

For the foregoing reasons, Denali respectfully requests special temporary authority to communicate with NSS-6 for a period of up to 30 days to provide TT&C as described herein. Grant of the requested authority will serve the public interest by promoting safe operation of the satellite.