

Reason for Request of STA

This application is for an STA license to support the operation of Winnebago-1, which is currently licensed under the original STA issued, 1215-EX-ST-2023. The period of that STA is October 1, 2023 to March 31, 2024. After that STA was issued, Winnebago-2 has been remanifested to launch on SpaceX Transporter 11, launching no earlier than July 1, 2024. So a new STA is requested to cover the new period of operation.

The orbit will be the same as specified in the original STA application, and the spacecraft radio emissions and physical composition are unchanged.

Updates:

- The new launch is on SpaceX Transporter 11.
- A ground station at Punte Arenas, Chile, will be added to the list of ground stations supporting the mission.
- The landing site for the return capsule will be in Australia.

Other than the above listed updates, the mission remains unchanged.