

Applicant: United Teleports Inc.
Call Sign: E160081
File No.: SES-STA-20210413-00679
Special Temporary Authority (“STA”)

United Teleports Inc. is granted STA for 60 days, beginning June 10, 2021 through August 9, 2021, to operate its earth station Call Sign E160081 in Port St. Lucie, FL to provide telemetry, tracking and control (“TT&C”) functions for the Luxembourg-licensed spacecraft ASTRA 2C (ITU name GIBSAT-72W NSS-G6-10) during drift from its current 23.7° W orbital location to its final orbital location of 72.5°W on frequency bands 13750-14000 MHz (Earth-to-space) and 10950-11200 MHz (space-to-Earth). Operations are authorized under the following conditions:

1. All operations under this grant of STA shall be on an unprotected and non-harmful interference basis. United Teleports Inc. shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
2. In the event of any harmful interference, United Teleports Inc. shall cease operations immediately upon notification of such interference, and shall immediately inform the Commission, in writing, of such an event.
3. Waiver of footnote NG52 to the U.S. Table of Frequency Allocations, 47 C.F.R. Section 2.106, NG52, to use the 10.95-11.7 GHz (space-to-Earth) frequency band to receive signals in the United States on an unprotected basis with respect to terrestrial stations is granted. This grant is limited to reception from those Permitted List satellites authorized to offer domestic services in the 10.7-11.7 GHz band via waiver of footnote NG52, and operations in this band are subject to the conditions, waivers, and findings specified in each space station authorization.
4. 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.
5. 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) provides information on predicting exposure levels and on methods for ensuring compliance, including the use of warning and alert signs and protective equipment for workers.
6. Grant of this STA is without prejudice to any determination that the Commission may make regarding pending or future United Teleports Inc. applications: SES-MFS-20180907-02493/SES-AFS-20210413-00673.

7. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at United Teleports Inc.'s risk.

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