

AT&T Corp.
File Number: SES-STA-20210107-00014
Call Sign: E110107
Special Temporary Authority (“STA”)

AT&T Corp. (“AT&T”) is granted STA for 60 days to operate a new 11-meter antenna located in Catawissa, PA with Telstar 11N (Call Sign S2357) satellite at orbital location 37.5°W in the 13800-14500 MHz (Earth-to-space) and 11450-12200 MHz (space-to-Earth) frequency bands under the following conditions:

1. Operations shall not exceed 47 C.F.R. § 2.106, Table of Frequency Allocations, Footnote US356 for eirp level between 68 dBW and 85 dBW on frequencies 13800-14000 MHz (Earth-to-space). Input power density complies with ≤ 14 dBW/4kHz within frequency band 14000-14500 MHz (Earth-to-space) pursuant to 47 C.F.R. §25.212(c)(2).
2. Operations shall not cause harmful interference to and shall not claim protection from interference caused to it by any other lawfully operating station, and it shall cease transmission(s) immediately upon notice of such interference and notify the FCC in writing.
3. Grant of this special temporary authority is without prejudice to future FCC action on AT&T CORP.’s pending application, FCC IBFS File No. SES-MFS-20210106-00005.
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. Any action taken or expense incurred as a result of operations pursuant to this authority is solely at AT&T CORP.’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.