

Applicant: SES Americom, Inc.
Call Sign: E990216
File Number: SES-STA-20210419-00717
Special Temporary Authority (STA)

SES Americom, Inc. (“SES Americom”) is granted special temporary authority for 60 days beginning June 17, 2021 to operate two 4.8 meter Vertex antennas in Hawley, PA with satellites SES-4 (Call Sign S2828) and Hispasat 30W-6 (Call Sign S2969) on 14000-14500 MHz (Earth-to-space) and 11700-12200 MHz (space-to-Earth) frequency bands to serve the northeast area of U.S. under the following conditions:

1. Operations will not exceed the operational power levels and parameters proposed under the pending FCC IBFS File No. SES-MFS-20210419-00701.
2. Operations will comply pursuant to 47 C.F.R. § 25.212.
3. 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.
4. Grant of this special temporary authority is without prejudice to future FCC action on SES Americom’s pending application, IBFS File No. SES-MFS-20210419-00701.
5. 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.
6. The licensee shall take all necessary measures to ensure that the antennas do 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 alerting signs and protective equipment for workers.
7. Any action taken or expense incurred as a result of operations pursuant to this authority is solely at SES Americom’s risk.
8. Grant of this authority is without prejudice to any determination that the Commission may make regarding any pending or future application filed by SES Americom.

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.