Applicant: Red Dirt Communications, Inc.

Call Sign: E210101

File Number: SES-STA-20210505-00774 Special Temporary Authority ("STA")

Red Dirt Communications, Inc. is granted STA for 60 days to continue to operate, beginning May 13, 2021, its licensed Transmit-Only Temporary-Fixed Earth Station with Galaxy 17 (Call Sign 2715) at orbital location 91°W and with equivalent satellites on the Permitted Space Station list in the 14.0-14.5 GHz (Earth-to-space) frequency band under the following conditions:

- 1. 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.
- 2. Operations shall comply with 47 C.F.R.§ 25.212.
- 3. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Red Dirt Communications, Inc.'s risk.
- 4. 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 alerting signs and protective equipment for workers.
- 5. Grant of this STA is without prejudice to any determination that the Commission may make regarding Red Dirt Communications, Inc.'s pending application SES-LIC-20210420-00721, Call Sign E210101.

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.