Applicant: SageNet LLC Call Sign: E860013

File No: SES-STA-20210303-00426

**Special Temporary Authority** 

SageNet LLC ("SageNet") is granted Special Temporary Authority for 30 days, commencing April 06, 2021, to provide Ku-band VSAT network services in the United States from its licensed fixed earth station in Marietta, GA with SES-2 satellite at 87°W, Galaxy 17 satellite at 91°W, and SES-1 satellite at 101° W with frequency bands 14000 -14500 MHz (Earth-to-space) and 11700- 12.2 GHz (space-to-earth) under the following conditions:

- 1. Operations with antennas: 9.0M with SES-2 at 87° W; K4.6M, Galaxy 17 at 91° W; K9.2M with SES-1 at 101°W.
- 2. 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. Compliance can be accomplished in most cases by appropriate restrictions such as fencing. Requirements for restrictions can be determined by predictions based on calculations, modeling or by field measurements. 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.
- 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.
- 4. Grant of this authorization is without prejudice to any determination that the Commission may make regarding SageNet's pending IBFS File No.: SES-RWL-20210310-00458 or future applications.
- 5. In the event that there is a report of interference, SageNet must immediately terminate transmissions and notify the FCC in writing.
- 6. Any action taken or expense incurred as a result of operations pursuant to this Special Temporary Authority is solely at SageNet's.
- 7. Operations during the period February 18, 2021 to the date of this grant were authorized pursuant to Section 1.62 of the Commission's rules 47 C.F.R. § 1.62.

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.