

REQUEST FOR SPECIAL TEMPORARY AUTHORITY

Pursuant to Commission rules,¹ SES Networks Lux Sa.r.l. (“SES”) requests Special Temporary Authority (“STA”) for 60 days, commencing August 1, 2026, to use 1000 Thinkom KA2517 (“Thinkom Antennas”) aircraft terminals to communicate with the O3b Non-geostationary Orbit (“NGSO”) satellite system. This STA is for use-prior-to-grant of SES’s recently filed application (the “Pending Application”) for a blanket earth station license for the Thinkom Antennas to communicate O3b NGSO system.² Expeditious grant of this STA will serve the public interest by allowing SES by facilitating additional, competitive, high-speed, low-latency connectivity in the U.S. and beyond.

As explained in the Pending Application, the Thinkom Antennas will operate on the following frequency bands:

- 17.8-18.6 GHz, 18.8-19.4 GHz and 19.6-20.2 GHz downlink
- 28.4-29.1 GHz and 29.5-30.0 GHz uplink

SES’s planned operations using these bands will conform to Commission requirements (see Pending Application).³ U.S. flagged aircraft equipped with the SES Earth Station Aboard Aircraft terminal will comply with FCC rules regardless of whether they are in U.S. airspace.

In any case, all operations under the STA will be on a non-protected, non-interference basis. In the unlikely event of interference, please contact:

+352 71 07 25 8400 (Select Option 2)

fdnoc@ses.com

For the reasons set forth herein, SES respectfully requests that the Commission expeditiously grant this request.

¹ 47 C.F.R. § 25.120.

² Application of SES Networks Lux Sa.r.l., ICFS File No. SES-LIC-20260428-01208 (filed June 19, 2026).

³ *See Id.*