

ATTACHMENT TO GRANT
Intelsat License LLC
ICFS File No. SES-STA-20250701-01007

ICFS File No(s):	SES-STA-20250701-01007	GRANTED - With Conditions  Space Bureau
Licensee/Grantee:	Intelsat License LLC	
Call Sign:	E120106	
Satellite Name:	Astra 3B, NSS-12, GSAT-14, and AMOS-17 satellites	
Orbital Location: (required station-keeping tolerance)		
Administration:		
Nature of Service:		
Scope of Grant:	Intelsat License LLC ("Intelsat"), is granted a 180-day special temporary authority (STA), to operate 1,000 AeroSat HR6400 and 1,000 ThinKom 2Ku Earth Station Aboard Aircraft (ESAA) terminals in U.S. flagged aircraft outside the United States and its territories, limited to ITU Regions 1 and 3. The antennas will communicate with the Astra 3B satellite (licensed by Germany), the NSS-12 satellite (licensed by the Netherlands), the GSAT-14 satellite (licensed by India), and the AMOS-17 (licensed by Israel).	
Service Area(s):	U.S. flagged aircraft while in-flight and on the tarmac outside the United States and its territories, limited to ITU Regions 1 and 3.	
Frequencies:	Operations will be performed in the following frequency bands: 14.0–14.5 GHz (Earth-to-space) 10.95–11.2 GHz (space-to-Earth) 11.45–11.7 GHz (space-to-Earth) 11.7–12.2 GHz (space-to-Earth) 12.2–12.75 GHz (space-to-Earth)	
Operations under this grant must comport with the legal and technical specifications set forth by the applicant or petitioner and with Federal Communication Commission's rules not waived herein. This grant is also subject to the following conditions: 1. Operations must comport with the technical specifications described in SES-MFS-20210714-01040, except as conditioned in this grant of STA. 2. STA operations must use the minimum power level necessary to establish communications links in order to minimize potential interference to licensed users. 3. All operations under this grant of STA must be on an unprotected and non-interference basis (NIB), i.e., Intelsat must not cause harmful interference to and must not claim protection from interference caused to it by any other lawfully operating station. 4. In the event of any harmful interference caused by operations under this grant of STA, Intelsat must immediately cease operations upon notification of such interference. Intelsat must immediately inform the Commission, in writing, of such an event. 5. Operation in the territory or airspace of any country other than the United States must be in compliance with the applicable laws, regulations, and licensing procedures of that country, as well as with the conditions of this authorization. 6. Earth Station Aboard Aircraft (ESAA)s in aircraft on the ground must not transmit at elevation angles less than three degrees. There is no minimum angle of antenna elevation for ESAAs while		

airborne.

7. This ESAA authorization must not be used for air traffic control communications.

8. This STA grant does not authorize any operations within the ITU Region 2.

9. The 24/7 point of contact in the United States, with authority and ability to cease all emissions, for this operation is Intelsat Network Operations Center at +1 (404) 381-2900.

10. Grant of this STA does not constitute approval of U.S. market access.

11. STA operations must be in compliance with earth station applicable operations allowed by the space station authorization(s) or grant(s), including all relevant conditions, waivers, and findings therein.

12. All operations under this grant of STA shall comply with all existing and future space station coordination agreements reached between Germany, the Netherlands, India, Israel, and other administrations.

13. This STA is granted with a waiver of Commission's Rules 47 CFR §§ 25.137, 25.114 to provide inflight services given the unexpected loss of the Intelsat 33e satellite from 60.0° E.L., a location which does not serve the United States and thus no commercial service will be provided.

This grant is issued pursuant to section 0.261 of the Commission's rules on delegated authority, 47 CFR § 0.261, and is effective upon release. This STA is authorized pursuant to the Commission's rule 47 CFR § 25.120.

Action Date:	11-18-2025	
Term Dates	From: 11-18-2025	To: 05-16-2026
Approved:	SIGNATURE:	