

ATTACHMENT TO GRANT
Intelsat License LLC
ICFS File No. SES-STA-20260715-02042

ICFS File No(s):	SES-STA-20260715-02042	GRANTED - With Conditions  Space Bureau
Licensee/Grantee:	Intelsat License LLC	
Call Sign:		
Satellite Name:	Intelsat 40e (S3066), Galaxy 16 (S2687), Galaxy 18 (S2733), Galaxy 19 (S2647), and Galaxy 37 (S3164)	
Orbital Location: (required station-keeping tolerance)		
Administration:		
Nature of Service:		
Scope of Grant:	Intelsat License LLC ("Intelsat"), is granted an additional 30-day special temporary authority (STA), to operate up to 250 0.45m HiSky Ku-band antennas while stationary and in-motion while vehicle mounted in the continental United States for testing, demonstrations, and customer service purposes.	
Service Area(s):	The Continental United States	
Frequencies:	Operations will be performed in the following frequency bands: 14.0–14.5 GHz (Earth-to-space) 10.825–12.2 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. STA operations must not exceed the operational power levels and parameters requested and coordinated. 2. Earth-to-space and space-to-Earth operations under this STA for each satellite shall be limited to frequency and transmission direction combinations listed in the table below:		
Satellite	Transmission Direction	Frequency Bands
Intelsat 40e (S3066)	Earth-to-space	14.0–14.5 GHz
	space-to-Earth	10.825–12.2 GHz
Galaxy 16 (S2687)	Earth-to-space	14.0–14.5 GHz

	space-to-Earth	11.7–12.2 GHz
Galaxy 18 (S2733)	Earth-to-space	14.0–14.5 GHz
	space-to-Earth	11.7–12.2 GHz
Galaxy 19 (S2647)	Earth-to-space	14.0–14.5 GHz
	space-to-Earth	11.7–12.2 GHz
Galaxy 37 (S3164) (TT&C Only)	Earth-to-space	14.0–14.5 GHz
	space-to-Earth	11.7–12.2 GHz

3. STA operations must use the minimum power level necessary to establish communications links in order to minimize potential interference to licensed users.
4. 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.
5. 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.
6. All operations under this STA shall be ground-based only (i.e., use by airborne platforms is not authorized).
7. ESIM operations in 14.0–14.2 GHz are permitted but must be limited to those outside 125 Km radius of the Federal Tracking and Data Relay Satellite System (TDRSS) sites specified in 47 CFR § 25.228(j)(1).
8. ESIM operations in 14.47–14.5 GHz are permitted but must be limited to those outside the radius of coordination zone of active Federal sites identified in 47 CFR § 2.106(c)(113) (footnote US113) of the U.S. Table of Frequency Allocations and 47 CFR § 25.228(j)(3).
9. The 24/7 point of contact in the United States, with authority and ability to cease all emissions, for this operation is the Intelsat Network Operations Center at +1 (404) 381-2900.
10. 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.
11. STA operations with the Galaxy 37 (S3164) satellite are restricted to telemetry, tracking, and command (TT&C) per the satellite authorization.
12. STA operations since the expiration of the previous STA and the commencement of this STA were authorized as continuing operations under 47 CFR § 1.62

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:	07-30-2026	
Term Dates	From: 07-31-2026	To: 08-28-2026
Approved:	SIGNATURE:	