

ATTACHMENT TO GRANT
Intelsat License LLC
ICFS File No. SES-STA-20230425-00919

ICFS File No(s):	SES-STA-20230425-00919	GRANTED - With Conditions  Space Bureau																
Licensee/Grantee:	Intelsat License LLC																	
Call Sign:																		
Satellite Name:	Galaxy 18 (S2733), SKY-B1 (S2922), Intelsat 37e (S2972), and OneWeb (S2963)																	
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 one (1) Ball 6x6 0.46m Ku-band flat panel antenna for drive tests in McLean, VA; Mt. Prospect, IL; and from McLean, VA to Florida. The antennas will communicate with the Galaxy 18 (S2733), SKY-B1 (S2922), Intelsat 37e (S2972), and the OneWeb (S2963) satellites.																	
Service Area(s):	McLean, VA; Mt. Prospect, IL; and from McLean, VA to Florida																	
Frequencies:	Operations will be performed in the following frequency bands: 14000–14500 MHz (Earth-to-space) 11700–12200 MHz (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: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 25%;">Satellite</th> <th style="width: 30%;">Transmission Direction</th> <th style="width: 45%;">Frequency Bands</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Galaxy 18 (S2733)</td> <td>Earth-to-space</td> <td>14.0–14.5 GHz</td> </tr> <tr> <td>space-to-Earth</td> <td>11.7–12.2 GHz</td> </tr> <tr> <td rowspan="2">SKY-B1 (S2922)</td> <td>Earth-to-space</td> <td>14.0–14.5 GHz</td> </tr> <tr> <td>space-to-Earth</td> <td>11.7–12.2 GHz</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>			Satellite	Transmission Direction	Frequency Bands	Galaxy 18 (S2733)	Earth-to-space	14.0–14.5 GHz	space-to-Earth	11.7–12.2 GHz	SKY-B1 (S2922)	Earth-to-space	14.0–14.5 GHz	space-to-Earth	11.7–12.2 GHz			
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Intelsat 37e (S2972)	Earth-to-space	14.0–14.5 GHz
	space-to-Earth	11.7–11.95 GHz
OneWeb (S2963)	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 Tony Williams at +1 (404) 381-2744.
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 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:	05-21-2026	
Term Dates	From: 05-22-2026	To: 06-20-2026
Approved:	SIGNATURE:	