

GRANT
Intelsat License LLC
ICFS File No. SAT-MOD-20260401-00149

 GRANTED* Space Bureau	File # SAT-MOD-20260401-00149	
	Call Sign <u>S2972</u> (or other identifier)	Grant Date <u>08/04/2026</u>
	From: <u>August 4, 2026</u>	To: <u>February 22, 2033</u>
	Approved:  Associate Division Chief Satellite Programs and Policy Division	

*with conditions

ICFS File No(s):	SAT-MOD-20260401-00149 ¹	GRANTED – With Conditions  Space Bureau Satellite Programs and Policy Division
Licensee/Grantee:	Intelsat License LLC	
Call Sign:	S2972	
Satellite Name:	Intelsat 37e	
Orbital Location: (required station-keeping tolerance)	18.0° W.L. (+/- 0.05 degrees east/west)	
Administration:	United States of America	
Nature of Service:	Fixed-Satellite Service (FSS)	
Scope of Grant:	Modification of Intelsat 37e's license to permit operation of the satellite using domestic links in the 10.7-11.7 GHz band at 18.0° W.L. pursuant to a waiver of footnote NG52 of the United States of Table of Frequency Allocations, 47 CFR § 2.106.	
Previous Grant(s):	SAT-LOA-20160915-00089 (granted Jun. 8, 2017; reissued Jun. 13, 2017)	
Service Area(s):	See ICFS File No. SAT-LOA-20160915-00089, Item S6 of Schedule S and accompanying .gxt files.	
Frequencies:	3400-3625 MHz band (space-to-Earth) ² 3625-3700 MHz band (space-to-Earth) 3700-4200 MHz band (space-to-Earth) 5850-5925 MHz band (Earth-to-space) 5925-6425 MHz band (Earth-to-space) 6425-6650 MHz band (Earth-to-space) 10.7-10.95 GHz band (space-to-Earth) 10.95-11.2 GHz band (space-to-Earth) 11.2-11.45 GHz band (space-to-Earth) 11.45-11.7 GHz band (space-to-Earth) 11.7-11.95 GHz band (space-to-Earth) 12.5-12.75 GHz band (space-to-Earth) 13.0-13.25 GHz band (Earth-to-space) 13.75-14.0 GHz band (Earth-to-space) 14.0-14.5 GHz band (Earth-to-space) 18.3-18.8 GHz band (space-to-Earth) 19.7-20.2 GHz band (space-to-Earth) 28.35-28.85 GHz band (Earth-to-space) 29.5-30.0 GHz band (Earth-to-space) Tracking, telemetry and command frequencies: 4197.75 MHz, 4198.75 MHz (space-to-Earth) 4198.25 MHz and 4199.25 MHz (space-to-Earth) 5850.5-5853.0 MHz and 6422.0-6424.5 MHz (Earth-to-space), selectable via ground command in 100 kilohertz steps.	

¹ This application was placed on public notice on May 22, 2026. *Satellite Licensing Division and Satellite Programs and Policy Division Information, Space Station Applications Accepted for Filing*, Report No. SAT-01990 (Apr. 10, 2026). No comments were filed.

² Intelsat has indicated that although the 3400-3600 MHz and 12500-12700 MHz bands are not allocated for FSS GSO operations in the United States, the Intelsat 37e satellite will operate in these frequencies at 18.0° W.L. only in beams outside the United States that cover International Telecommunication Union Regions 1 and 3, where use of these frequencies for FSS is consistent with frequency allocations for those regions.

GRANT
Intelsat License LLC
ICFS File No. SAT-MOD-20260401-00149

Operations under this grant must comport with the legal and technical specifications and commitments set forth by the applicant or petitioner and with the Federal Communication Commission's rules not waived herein. This grant is also subject to the following conditions:

1. In connection with the provision of service in any particular country, Intelsat is obliged to comply with the applicable laws, regulations, rules, and licensing procedures of that country.
2. Intelsat must operate Intelsat 37e at the 18.0° W.L. orbital location in compliance with all existing or future coordination agreements for this location.
3. Intelsat must maintain the Intelsat 37e space station within an east/west longitudinal station-keeping tolerance of ± 0.05 degrees of the 18.0° W.L. orbital location.
4. Intelsat's operations of Intelsat 37e at the 18.0° W.L. orbital location in the 3400-4200 MHz (space-to-Earth), 5850-6650 MHz (Earth-to-space), 10.95-11.2 GHz (space-to-Earth), 11.45-11.7 GHz (space-to-Earth), 11.7-11.95 GHz (space-to-Earth), 12.5-12.75 GHz (space-to-Earth), 13.75-14.0 GHz (Earth-to-space), and 14.0-14.5 GHz (Earth-to-space) frequency bands are subject to the following additional conditions:
 - a. Intelsat shall remain a signatory to the Public Services Agreement between Intelsat and the International Telecommunications Satellite Organization (ITSO) that was approved by the ITSO Twenty-fifth and Thirty-seventh Assembly of Parties, as amended.
 - b. No entity shall be considered a successor-in-interest to Intelsat under the ITSO Agreement for licensing purposes unless it has undertaken to perform the obligations of the Public Services Agreement approved by the Twenty-fifth and Thirty-seventh Assembly of Parties, as amended.
5. The operations of Intelsat 37e and associated earth stations must comport with the applicable uplink and downlink limits in 47 CFR § 25.140(a)(3) of the Commission's rules, unless Intelsat coordinates any non-conforming operations with the operations of U.S.-licensed geostationary orbit space stations within 6 degrees of the 18.0° W.L. orbital location. The operations of Intelsat 37e must also comport with the maximum power limits indicated in its application. Non-conforming operation must also be coordinated with respect to those operations of non-U.S.-licensed space stations within 6 degrees of 18.0° W.L. involving approved communications with U.S.-licensed earth stations.
6. Intelsat must not permit any earth station in the United States and its possessions to operate with the Intelsat 37e space station in the 3400-3600 MHz frequency band.
7. Intelsat must inform its customers and operators using the band 3400-3600 MHz of the potential for interference from U.S. Government operations worldwide.
8. Intelsat's request for waiver of footnote NG52 of the United States Table of Allocations, 47 CFR § 2.106, to use the 10.7-11.7 GHz band to offer domestic services on an unprotected, non-interference basis in the United States is GRANTED, as conditioned.³ We find that waiver does not undermine the purpose of the rules because the waiver involves only earth stations that are receive-only in the 10.7-11.7 GHz band and thus are not capable of causing interference into fixed stations operating in these bands. Furthermore, because Intelsat has agreed to accept any level of interference from fixed stations into receive operations of its earth stations in these bands, fixed station operators will not be required to coordinate their station operations with Intelsat's earth stations' operations.⁴ Under these circumstances, we determine that an

³ Intelsat previously received special temporary authority to operate Intelsat 37e in the 10.7-11.7 GHz band pursuant to a waiver of footnote NG52. *See e.g.*, ICFS File No. SAT-STA-20260601-00222 (granted July 8, 2026).

⁴ *See* Letter from Cynthia J. Grady, Assistant General Counsel, Intelsat US LLC, to Marlene H. Dortch, Secretary, FCC at 2 (July 1, 2025) in ICFS File No. SAT-STA-20250630-00124; *see also* Narrative at 2-4 in ICFS File No. SAT-MOD-20260401-00149.

GRANT
Intelsat License LLC
ICFS File No. SAT-MOD-20260401-00149

additional coordination burden is not placed upon fixed station operators and their ability to expand service in the future would not be restricted in any manner.⁵

- a. Intelsat's space-to-Earth transmissions in the 10.7-11.7 GHz band that provide domestic service are on an unprotected, non-interference basis relative to fixed stations. As such, Intelsat must not cause harmful interference to, or claim protection from, fixed stations to which frequencies in the 10.7-11.7 GHz band have either been already assigned, or to which frequencies in the 10.7-11.7 GHz band may be assigned at a later date. Intelsat must terminate operations in the 10.7-11.7 GHz band upon notification that its operations are causing interference to fixed stations operating in this band, and must immediately inform the Commission, in writing, of such an event.
 - b. Intelsat must inform its customers, in writing, including end-users receiving service from resellers accessing capacity on the Intelsat 37e space station, that domestic service in the 10.7-11.7 GHz band is being provided on an uncoordinated basis, and that the potential exists that future licensed fixed stations may cause harmful interference to these unprotected earth stations.
9. Upon expiration of the license term, Intelsat is responsible for the proper disposal of Intelsat 37e by moving it to a minimum altitude of 150 kilometers above the geostationary arc.
10. This modification does not change the expiration date of Intelsat 37e's license, which is February 22, 2033.⁶
11. Within 30 days of completion of the end-of-life maneuvers, Intelsat shall send a letter to the Chief, Satellite Programs and Policy Division, Space Bureau, indicating the apogee and perigee of the Intelsat 37e disposal orbit.

Licensee/grantee is afforded thirty (30) days from the date of release of this action to decline the grant as conditioned. Failure to respond within this period will constitute formal acceptance of the grant as conditioned.

This action is taken pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.

Station licenses are subject to the conditions specified in Section 309(h) of the Communications Act of 1934, as amended, 47 U.S.C. § 309(h).

Action Date:	August 4, 2026	
Term Dates	From: August 4, 2026	To: February 22, 2033

Approved:

John W. Whaley
Associate Division Chief
Satellite Programs and Policy Division

⁵ *PanAmSat Licensee Corp. Application for Authority to Use the Extended Ku-Band Frequencies for Domestic Service*, Order and Authorization, 20 FCC Rcd 14642, 14646 (Sat. Div., Int'l Bur., 2005).

⁶ See 47 CFR § 25.121(d).