

GRANT
Space Exploration Holdings LLC
ICFS File No. SAT-STA-20260319-00133

 GRANTED* Space Bureau	File # SAT-STA-20260319-00133 Call Sign <u>S2983/3018</u> Grant Date: <u>05/12/2026</u> (or other identifier) From: <u>March 12, 2026</u> To: <u>For a period of 180 days</u> Approved: <u>Jonathan R. Markeman</u> Acting Division Chief Satellite Programs and Policy Division
---	--

*with conditions

ICFS File No(s):	SAT-STA-20260319-00133 ¹	GRANTED With Conditions  Space Bureau - Satellite Programs and Policy Division
Licensee/Grantee:	Space Exploration Holdings, LLC (SpaceX)	
Call Sign:	S2983/3018	
Satellite Name:	SpaceX First Generation Starlink Constellation	
Orbital Location: (required station-keeping tolerance)	Non-geostationary satellite orbit (NGSO)	
Administration:	United States of America	
Nature of Service:	Fixed Satellite Service (FSS)	
Scope of Grant:	Extension of special temporary authority (STA) for a period of 180 days ² to adjust the minimum elevation angle from 25 degrees to ten degrees for Ku-band communication between SpaceX satellites and earth stations in the United States at locations above 53 degrees latitude. ³	
Service Area(s):	United States, above 53 degrees latitude.	
Frequencies:	10.7-12.7 GHz (space-to-Earth) 14.0-14.5 GHz (Earth-to-space)	
Unless otherwise specified herein, operations under this grant must comport with the legal and technical specifications set forth by the applicant or petitioner and with the Federal Communications Commission's rules not waived herein. This grant is also subject to the following conditions: 1. All operations under this grant of special temporary authority must be on an unprotected and non-harmful interference basis, i.e., SpaceX must not cause harmful interference to, and must not claim protection from interference caused to it by, any other lawfully operating station. In the event of any harmful interference under this grant of special temporary authority, SpaceX must immediately cease operations upon notification of such interference and inform the Commission, in writing, of such an event. 2. All operations shall be limited to user terminal earth stations located at latitudes above 53 degrees. 3. All user terminal transmissions utilizing elevation angles below 25 degrees shall be limited to the 14.0-14.5 GHz (E-s) band.		

¹ This application was placed on public notice on April 3, 2026. *See Satellite Licensing Division and Satellite Programs and Policy Division Information, Space Station Applications Accepted for Filing*, Public Notice, Report No. SAT-01988 (Apr. 3, 2026). No comments were filed.

² SpaceX requests extension of ICFS File No. SAT-STA-20230310-00065. *See* ICFS File No. SAT-STA-20260319-00133, STA Extension Request.

³ SpaceX has stated that grant of STA for operations with the lower elevation angles will allow it to continue deployment of highspeed, low-latency service in polar regions while it continues to fully build out its authorized system. *See* ICFS File No. SAT-STA-20260319-00133, STA extension Request at 1.

GRANT
Space Exploration Holdings LLC
ICFS File No. SAT-STA-20260319-00133

4. Operations authorized in this grant of STA must comport with any conditions contained in the most recent authorizations for the SpaceX First Generation constellation,⁴ except with respect to elevation angle.
5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at SpaceX's own risk.

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 CFR § 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:	May 12, 2026
---------------------	--------------

Term Dates	From: March 12, 2026	To: For a period of 180 days
-------------------	-----------------------------	-------------------------------------

Approved:

Jonathan R. Markman
Acting Division Chief, Satellite Programs and Policy Division

⁴ See *Space Exploration Holdings LLC, Request for Modification of Authorization for the SpaceX Gen1 NGSO Satellite System*, Grant Stamp, ICFS File No. SAT-MOD-20250805-00200 (granted April 9, 2026).