

ATTACHMENT TO GRANT
Intuitive Machines
ICFS File No. SES-STA-20260628-01931

ICFS File No(s):	SES-STA-20260628-01931	GRANTED - With Conditions  Space Bureau
Licensee/Grantee:	Intuitive Machines	
Call Sign:	E260184	
Satellite Name:	Lunar Reconnaissance Orbiter (LRO) and Capstone satellites	
Orbital Location: (required station-keeping tolerance)		
Administration:		
Nature of Service:		
Scope of Grant:	Intuitive Machines, LLC ("IM"), is granted a 60-day special temporary authority (STA), to operate its satellite earth station to communicate with the Lunar Reconnaissance Orbiter (LRO) and Capstone satellites.	
Service Area(s):	48° 8' 48.8" N, 119° 41' 32.2" W in Brewster, WA.	
Frequencies:	Operations will be performed at the following center frequencies: Lunar Reconnaissance Orbiter (LRO): 2091.397 MHz with an emission bandwidth of 1 MHz (Earth-to-space) Capstone: 7204.869 MHz with an emission bandwidth of 2.4 MHz (Earth-to-space)	
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, and must comport with the technical specifications described in the underlying application, 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., IM 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, IM must immediately cease operations upon notification of such interference. IM must immediately inform the Commission, in writing, of such an event. 5. Earth station transmissions in the 2025–2110 MHz band are subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at https://sbe.org/resources/frequency-coordination/ to find the appropriate coordinator. 6. All operations must be fully coordinated and scheduled with the LRO and Capstone Project Offices, as appropriate for use of each uplink frequency, prior to transmissions. 7. IM must ensure that all Earth-to-space transmissions centered at 2091.397 MHz are ceased if the TESS satellite (NORAD ID: 43435) is within 5 degrees of the earth station antenna boresight.		

8. The 24/7 point of contact in the United States, with authority and ability to cease all emissions, for this operation is +1 (509) 689-1000, or emartinez@usei-teleport.com.

9. 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.

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:	09-08-2026
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Term Dates	From: 09-08-2026
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To: 11-06-2026

Approved:

SIGNATURE: