

ATTACHMENT TO GRANT
Universal Space Network, Inc.
ICFS File No. SES-STA-20260223-00928

ICFS File No(s):	SES-STA-20260223-00928	GRANTED - With Conditions  Space Bureau
Licensee/Grantee:	Universal Space Network, Inc.	
Call Sign:		
Satellite Name:	Metop-SG A1 and B1 satellites	
Orbital Location: (required station-keeping tolerance)		
Administration:		
Nature of Service:		
Scope of Grant:	Universal Space Network, Inc. ("USN") is granted an additional 180-day special temporary authority (STA), to operate its fixed satellite earth station to provide telemetry, tracking, and command (TT&C) support for the Metop-SG A1 and B1 satellites, operated by the European Space Agency (ESA).	
Service Area(s):	64° 48' 15.26" N, 147° 30' 0.771" W in North Pole, AK	
Frequencies:	Operations will be performed at the following center frequencies: 2051.9850 MHz with an emission bandwidth of 1 MHz (Earth-to-space) 2054.9317 MHz with an emission bandwidth of 1 MHz (Earth-to-space) 2228.4 MHz with an emission bandwidth of 1.4 MHz (space-to-Earth) 2231.6 MHz with an emission bandwidth of 1.4 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. 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., USN 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, USN must immediately cease operations upon notification of such interference. USN 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. Operations using center frequencies 2054.9317 MHz and 2231.6 MHz are strictly limited to use with Metop-SG A1, and center frequencies 2051.9850 MHz and 2228.4 MHz are strictly limited to use with Metop-SG B1. 7. The 24/7 point of contact in the United States, with authority and ability to cease all emissions, for this operation is Ms. Diana Erickson at +1 (808) 929-8069. 8. Grant of this STA does not constitute approval of U.S. market access.		

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.

10. All operations under this grant of STA shall comply with all existing and future space station coordination agreements reached between ESA and other administrations.

11. This STA is granted with a waiver of Commission's Rules 47 CFR §§ 25.137 and 25.114 to provide TT&C services, given that no commercial service will be provided to the United States.

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:	07-14-2026
---------------------	------------

Term Dates	From: 07-14-2026	To: 01-09-2027
-------------------	-------------------------	-----------------------

Approved:	SIGNATURE:
------------------	-------------------