

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:

USN request STA 180 days for its Alaskan earth station to support ESA Sentinel-1C TT&C, ranging

1. Applicant

Name:	Universal Space Network, Inc.	Phone Number:	215-328-9130
DBA Name:		Fax Number:	215-328-9132
Street:	417 Caredean Drive Suite A	E-Mail:	goran.baban@sscspace.com
City:	Horsham	State:	PA
Country:	USA	Zipcode:	19044 -
Attention:	Goran Baban		

2. Contact			
Name:	Goran Baban	Phone Number:	+46705406770
Company:	Universal Space network, Inc.	Fax Number:	215-328-9132
Street:	417 Caredean Drive Suite A	E-Mail:	goran.baban@sscspace.com
City:	Horsham	State:	PA
Country:	USA	Zipcode:	19044 -
Attention:	Goran Baban	Relationship:	
(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.) 3. Reference File Number SESSTA2022120901326 or Submission ID			
4a. Is a fee submitted with this application? ☐ If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R.Section 1.1114). ☐ Governmental Entity ☐ Noncommercial educational licensee ☒ Other(please explain): Paid already resubmittal to correct filing category from miscellaneous SES-MS-20230508-00978/ Submission_id			
4b. Fee Classification			
5. Type Request ☒ Use Prior to Grant ☐ Change Station Location ☐ Other			
6. Requested Use Prior Date 07/30/2023			

7. CityNorth Pole	8. Latitude (dd mm ss.s h) 64 48 15.3 N
9. State AK	10. Longitude (dd mm ss.s h) 147 30 0.8 W
11. Please supply any need attachments. Attachment 1: FCC 312–Sentinel 1C– Attachment 2: 230505 Narrative Wai Attachment 3: 230505 ComsearchSent	
12. Description. (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.) USN is requesting authorization for its Alaskan earth station to be used to assist the European Space Agency ESA with supporting testing and early orbit phase of the Sentinels fleet of spacecrafts, particularly here Sentinel 1C. Communication shall consist of ranging, telecommand and telemetry. This support will validate Sentinels data collection	
13. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti–Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of “party to the application” for these purposes. ☒ Yes ☐ No	
14. Name of Person Signing Goran Baban	15. Title of Person Signing Spectrum Coordinator
WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT (U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).	

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12. Description

USN is requesting authorization for its Alaskan earth station to be used to assist the European Space Agency ESA with supporting testing and early orbit phase of the Sentinels fleet of spacecrafts, particularly here Sentinel 1C. Communication shall consist of ranging, telecommand and telemetry. This support will validate Sentinels data collection for future collaboration with USGS and no cost delivery to other US portals. This is an extension to SES-STA-20221209-01326 which is valid until July 30th 2023