APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATIONEnter a description of this application to identify it on the main menu: Chandrayaan–2 testing

1. Applicant

Name: Universal Space Network, Inc. **Phone Number:** 215–328–9130

DBA Name: Fax Number: 215–328–9132

Street: 417 Caredean Drive E–Mail: jgreet@uspacenet.com

Suite A

City: Horsham State: PA

Country: USA Zipcode: 19044 –

Attention: Joanne Greet

2. Contact					
Name:	Universal Space Network, Inc. Phone Num		mber:	215–328–9130	
Company:		Fax Numb	oer:	215–328–9132	
Street:	417 Caredean Drive	E-Mail:		jgreet@uspacenet.com	
	Suite A				
City:	Horsham	State:		PA	
Country:	USA	Zipcode:		19044 –	
Attention:		Relationsl	nip:	Same	
(If your application is reapplication. Please enter 3. Reference File Number	only one.)	ne Commission	n, enter either the file r	number or the IB Submission ID of the related	
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):					
4b. Fee Classification CGX – Fixed Satellite Transmit/Receive Earth Station					
5. Type Request					
Use Prior to Grant	Change Station Location Other				
6. Requested Use Prior I 12/26/2020	Date				
7. CityNaalehu		1	8. Latitude (dd mm ss.s h) 19	0 49.6 N	

9. State HI	10. Longitude (dd mm ss.s h) 155 39 46.6 W				
11. Please supply any need attachments.					
Attachment 1: FCC312 Attachment 2: Mission	Analysis Attachment 3: Waiver request				
12. Description. (If the complete description does not appear in this bo	ox, please go to the end of the form to view it in its entirety.)				
Universal Space Network (USN) requests an STA to allow Chandrayaan-2 science data collection at its Hawaiian earth station. This authority will allow USN to evaluate the usefulness of collection of data from the Hawaiian station. If the tests are successful USN will apply for further authorizations to augment India's ability to explore the lunar 13. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is Yes No 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.					
14. Name of Person Signing Joanne Greet	15. Title of Person Signing Compliance Manager				
(U.S. Code, Title 18, Section 1001), AND/OR REV	ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT OCATION OF ANY STATION AUTHORIZATION FORFEITURE (U.S. Code, Title 47, Section 503).				

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12. Description

Universal Space Network (USN) requests an STA to allow Chandrayaan-2 science data collection at its Hawaiian earth station. This authority will allow USN to evaluate the usefulness of collection of data from the Hawaiian station. If the tests are successful USN will apply for further authorizations to augment India's ability to explore the lunar polar region which is needed by the NASA Artemis program in preparation for near future US/Japanese lunar base.