

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

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

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:	jgreet@uspacenet.com
City:	Horsham	State:	PA
Country:	USA	Zipcode:	19044 -
Attention:	Joanne Greet		


30 days "with conditions"

File # SES-STA-20161128-00912

Call Sign N/A Grant Date 12/05/2016
(or other identifier)

Term Dates
From 12/20/2016 To: 01/20/2017

Approved: Paul K. [Signature]



Applicant: Universal Space Network, Inc.
File No.: SES-STA-20161128-00912
Special Temporary Authority

Universal Space Network, Inc. ("USN") is granted a special temporary authority, for 30 days, beginning on December 20, 2016, to operate a fixed earth station in Naalehu, Hawaii, using a 13 meter antenna to provide telemetry receive only and launch and early orbit phase (LEOP) services for the EGR satellite licensed by JAXA, using the following frequency; 2224 MHz (space-to-Earth). The satellite is expected to be launched on December 20, 2016.

1. Operations under this authority are on a non-interference basis only.
2. Operations under this authority are on a non-protected basis only.
3. All operations shall be limited to support launch and early orbit support ("LEOP") of the EGR satellite.
4. Universal Space Network (USN) will inform the FCC (Paul.Blais@fcc.gov, 202-418-7274) at least 24 hours prior to the planned operations or if delayed beyond the requested beginning date of 20 December 2016.
5. Grant of this STA is without prejudice to any determination that the Commission may make regarding pending or future USN's applications.
6. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at USN's risk.
7. This grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.

"With conditions"


30 days

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Term Dates
From 12/20/2016 To 01/20/2017

Approved: *Paul E. Hales*



GRANTED
International Bureau

2. Contact	
Name: Joanne Greet	Phone Number: 215-328-9130
Company: Universal Space network	Fax Number: 215-328-9132
Street: 417 Caredean Drive Suite A	E-Mail: jgreet@uspacenet.com
City: Horsham	State: PA
Country: USA	Zipcode: 19044 -
Attention:	Relationship: Same
(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 or Submission ID	
4a. Is a fee submitted with this application?	
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).	
<input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee	
<input type="radio"/> Other (please explain):	
4b. Fee Classification CGX - Fixed Satellite Transmit/Receive Earth Station	
5. Type Request	
<input checked="" type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input type="radio"/> Other	
6. Requested Use Prior Date 12/20/2016	
7. City Naalehu	8. Latitude (dd mm ss.s h) 19 0 50.3 N

9. State HI	10. Longitude (dd mm ss.s h) 155 39 46.6 W
11. Please supply any need attachments. Attachment 1: Analysis Attachment 2: Waiver Attachment 3: FCC312	
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.) <div style="border: 1px solid black; padding: 5px; margin: 10px 0;">LEOP support for JAXA EGR Van Allen belt radiation science mission from USN's Hawaii ground station. This LEOP support will be a single day and a single pass of a maximum duration of 9 hours and 3 minutes. The details are included in the attached analysis.</div>	
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. <input checked="" type="radio"/> Yes <input type="radio"/> No	
14. Name of Person Signing Joanne Greet	15. Title of Person Signing Compliance Manager
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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