

File # \_\_\_\_\_  
Call Sign \_\_\_\_\_ Grant Date \_\_\_\_\_  
(or other identifier)  
Term Dates \_\_\_\_\_  
From: \_\_\_\_\_ To: \_\_\_\_\_  
\_\_\_\_\_



APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

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

Intelsat5

I. Applicant

<b>Name:</b>	Universal Space Network, Inc.	<b>Phone Number:</b>	215-328-9130
<b>DBA Name:</b>		<b>Fax Number:</b>	215-328-9132
<b>Street:</b>	417 Caredean Drive Suite A	<b>E-Mail:</b>	jgreet@uspacenet.com
<b>City:</b>	Horsham	<b>State:</b>	PA
<b>Country:</b>	USA	<b>Zipcode:</b>	19044 -
<b>Attention:</b>	Joanne Greet		



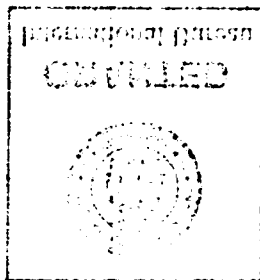
"with conditions"

**File #** SES-STA-20170824-00949

**Call Sign** N/A **Grant Date** 09/08/2017  
(or other identifier)

**Term Dates**  
**From:** 09/20/2017 **To:** 10/20/2017

**Approved:** Paul E. Blair



INTERNATIONAL COMMISSION

ON THE HISTORY OF

Abstract: \_\_\_\_\_

From: \_\_\_\_\_ To: \_\_\_\_\_

ICHLI Date

(or other identifier)

Call Sign \_\_\_\_\_ Call Date \_\_\_\_\_


ERIC # \_\_\_\_\_

Applicant: Universal Space Network, Inc.  
File No.: SES-STA-20170824-00949  
Call Sign: None  
Special Temporary Authority

Universal Space Network, Inc., is granted a special temporary authority for 30 days, beginning September 20, 2017, to operate 13 meter earth station antenna located at 19°, 0", 50.3' N/ 155°, 39", 46.6' W in Naalehu, Hawaii, to conduct compatibility testing with Intelsat-5 satellite at 156.9° W.L. in preparation to support future Intelsat's spacecraft GEO transfer orbit support, using the following frequencies: 11451 MHz (space-to-Earth) and 14498 MHz (Earth-to-space) under the following conditions.

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. In the event of any harmful interference under this grant of special temporary authority, Universal Space Network, Inc., must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
4. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely 'at Universal Space Network, Inc's risk.
5. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. §0.261, and is effective immediately.

*30 days* *"With conditions"*

 <b>GRANTED</b> International Bureau	File # <u>SES-STA-20170824-00949</u>
	Call Sign <u>N/A</u> Grant Date <u>09/08/2017</u> (or other identifier)
	Term Dates From: <u>09/20/2017</u> To: <u>10/20/2017</u>
	Approved: <u>Paul E. Hayes</u>

**2. Contact**

<b>Name:</b>	Joanne Greet	<b>Phone Number:</b>	215-328-9130
<b>Company:</b>	Universal Space Network	<b>Fax Number:</b>	215-328-9132
<b>Street:</b>	417 Caredean Drive Suite A	<b>E-Mail:</b>	jgreet@uspacenet.com
<b>City:</b>	Horsham	<b>State:</b>	PA
<b>Country:</b>	USA	<b>Zipcode:</b>	19044 -
<b>Attention:</b>		<b>Relationship:</b>	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?

- 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 Date  
09/20/2017

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: FCC312                                  Attachment 2:                                  Attachment 3:	
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;">Universal Space network will conduct compatibility testing with Intelsat5 at 157 east in preparation to support future Intelsat spacecraft geo transfer orbit support.</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. <span style="float: right;"><input checked="" type="radio"/> Yes      <input type="radio"/> No</span>	
14. Name of Person Signing Joanne Greet	15. Title of Person Signing Manager Compliance
<b>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).</b>	

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