

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
Sirius FM6 IOT

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

File # SES-STA-20131028-00910

Call Sign Name Grant Date 11-14-13  
(or other identifier)

Term Dates  
From 11-14-13 To 11-14-13


Approved: *Joanne Greet*

COMMUNICATIONS COMMISSION  
GRANTED  
International Bureau

Applicant: Universal Space Network Corporation  
Call Sign: None  
File No.: SES-STA-20131028-00910  
Special Temporary Authority (STA)

Universal Space Network Corporation (USN) is granted, under the following conditions, STA for 30 days, from 11/14/2013, to operate an earth station in Naalehu, Hawaii, on center frequencies of 7052 MHz and 7056 MHz to support subsequent In-Orbit Testing of Sirius FM-6 at the 120.6 W.L. orbital location and drift to the 116.15 W.L. orbital location.

- 1) Operations under this STA shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference.
- 2) Any action taken or expense incurred as a result of operations pursuant to this STA is solely at USN's risk.
- 3) 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.

 <b>GRANTED</b> International Bureau	<b>File #</b> SES-STA-20131028-00910
	<b>Call Sign</b> none <b>Grant Date</b> 11-4-13 (or other identifier)
	<b>From</b> 11-14-13 <b>Term Dates</b> <b>To</b> 12-14-13
	<b>Approver's</b> Paul E. Flores

**2. Contact**

**Name:** Universal Space Network, Inc.      **Phone Number:** 215-328-9130  
**Company:**      **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      **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 IB2013002185

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  
11/08/2013

7. City Naalehu

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: FCC 312 Attachment 2: Approved STA 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;">IOT phase of 28 days for the Sirius FM6 spacecraft. The actual launch was October 25, 2013</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 &quot;party to the application&quot;; for these purposes. Yes <input checked="" type="radio"/> No <input type="radio"/>	
14. Name of Person Signing Joanne Greet	15. Title of Person Signing Manager, Contracts & Compliance
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).	

**FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT**

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD-PERM, Paperwork Reduction Project (3060-0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to [PRA@fcc.gov](mailto:PRA@fcc.gov). PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-0678.

**THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.**