

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
Request for STA to Operate Receive-Only Antenna at Paumalu, Hawaii

1. Applicant

<b>Name:</b>	Inmarsat Hawaii Inc.	<b>Phone Number:</b>	202-248-5155
<b>DBA Name:</b>		<b>Fax Number:</b>	202-248-5186
<b>Street:</b>	1101 Connecticut Avenue NW Suite 1200	<b>E-Mail:</b>	diane_cornell@inmarsat.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20036 -
<b>Attention:</b>	Diane J Cornell		



*With Condition*

File # SES-STA-20100427-00484

Call Sign E080059 Grant Date 5/12/2010  
(or other identifier)

Term Dates  
From 4/30/2010 To: 6/30/2010

Approved: *Jeanette O'Spruzzo*

Attachment

SES-STA-20100427-00484  
E080059

Condition:

All operations shall be on an unprotected and non-harmful interference basis, i.e., Immarsat Hawaii Inc. 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.

*With Condition*



File # SES-STA-20100427-00484  
Call Sign E080059 Grant Date 5/12/2010  
(or other identifier)  
Term Dates  
From 4/30/2010 To: 6/30/2010  
Approved Deannette K. Spruings

**2. Contact**

<b>Name:</b>	Chris Murphy	<b>Phone Number:</b>	202-248-5158
<b>Company:</b>	Inmarsat	<b>Fax Number:</b>	202-248-5186
<b>Street:</b>	1101 Connecticut Avenue NW Suite 1200	<b>E-Mail:</b>	chris_murphy@inmarsat.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20036 -
<b>Attention:</b>	Chris Murphy	<b>Relationship:</b>	

(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 SESMFS2010020400162 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

04/30/2010

7. City Haleiwa

8. Latitude

(dd mm ss.s h) 21 40 10.1 N

9. State HI	10. Longitude (dd mm ss.s h) 158 1 59.2 W
11. Please supply any need attachments. Attachment 1: Exhibit A    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: 10px; min-height: 80px;">See Exhibit A.</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 Diane J. Cornell	15. Title of Person Signing Director
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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**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.**

**Inmarsat Hawaii, Inc.**  
**Request for Special Temporary Authority**  
**Exhibit A**

By this filing, Inmarsat Hawaii, Inc. (“Inmarsat Hawaii”) renews its request for special temporary authority to communicate with the Inmarsat 4F3 satellite located at 97.65 degrees W.L. via its earth station located at Paumalu, Hawaii (Call Sign E080059). The current STA is File No. SES-STA-20100204-00163.

Notably, Inmarsat Hawaii has filed an application to permanently modify the existing earth station license for its gateway earth station located at Paumalu, Hawaii to enable it to *receive* certain Global Positioning System (“GPS”) related data as a part of the Federal Aviation Administration’s Wide Area Augmentation System (“WAAS”)(File No. SES-MFS-20100204-00162)(“Modification Application”). That application was placed on Public Notice on March 10, 2010 (Satellite Division, Report No. SES-01224). No comments were filed.

Grant of the requested STA would serve the public interest, convenience and necessity by allowing Inmarsat to continue configuring and testing its components of the WAAS system during the scheduled testing period, and until the Modification Application is granted. Doing so thus would facilitate important United States government interests in improving the performance and accuracy of the existing GPS network. Therefore, Inmarsat Hawaii respectfully requests that the Commission grant the requested STA for an additional period of 60 days, beginning April 30, 2010.