

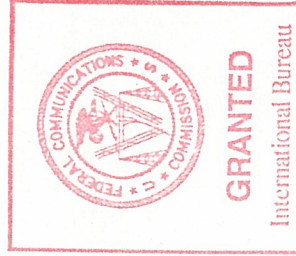
APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
GX Aviation Honeywell STA Extension Request

1. Applicant

<b>Name:</b>	ISAT US Inc.	<b>Phone Number:</b>	202-248-5158
<b>DBA Name:</b>		<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>	Mr Chris Murphy		

*Granted with same conditions  
as SES-STA-20150304-00112.*



File # SES-STA-20150822-00306

Call Sign E140114 Grant Date 6/3/2015  
(or other identifier)

Term Dates  
From 6/3/2015 To: 7/3/2015

Approved: Paul E. Blaney

*Operations from 5/31/2015 to grant of  
this authorization were authorized pursuant  
to 47 C.F.R. §1.62. pzb*

<b>2. Contact</b>	
<b>Name:</b> Louis Rosa	<b>Phone Number:</b> 203-696-1401
<b>Company:</b> ISAT US Inc.	<b>Fax Number:</b>
<b>Street:</b> 1101 Connecticut Ave, NW Suite 1200	<b>E-Mail:</b> louis.rosa@inmarsat.com
<b>City:</b> Washington	<b>State:</b> DC
<b>Country:</b> USA	<b>Zipcode:</b> 20036
<b>Attention:</b>	<b>Relationship:</b> Legal Counsel
(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 SESSTA2015030400112 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 CGV – Fixed Satellite VSAT System	
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 06/01/2015	
7. City	
8. Latitude (dd mm ss.s h) 0 0 0.0	

9. State	10. Longitude (dd mm ss.s h) 0 0 0.0
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.)  Please see narrative.	
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.	Yes <input checked="" type="radio"/> No <input type="radio"/>
14. Name of Person Signing Chris Murphy	15. Title of Person Signing VP, Government Affairs
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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ISAT US Inc.  
Request for Extension of Special Temporary Authority  
IB File No. SES-STA-20150304-00112

Exhibit A

### **Description of STA Request**

ISAT US Inc. ("ISAT US") hereby requests a 30-day extension of special temporary authority ("STA") with respect to its Global Xpress ("GX") aviation Honeywell antenna testing using the same technical parameters for which it is currently authorized under IB File No. SES-STA-20150304-00112 ("GX Aviation Honeywell Antenna STA").

More specifically, ISAT US seeks (i) continued authority to conduct testing of the Honeywell antenna mounted on a United States-flagged aircraft in the 29.5-30.0/19.7-20.2 GHz frequency bands using the Inmarsat-5 F1 satellite, located at the 62.6° E.L. orbital location, (ii) outside the United States over international waters and in foreign airspace, and (iii) operated through Inmarsat's gateway facility located in Fucino, Italy. In summary, the request to continue authority to conduct the testing will follow the same technical parameters as the initial GX Aviation Honeywell Antenna STA request.

Grant of the requested STA extension will serve the public interest, convenience and necessity because it will help ensure that the GX Honeywell antenna performs according to its design specifications by facilitating the assessment of the prototype earth station and will enable Inmarsat to proceed in implementing its ultimate plans to deploy the aeronautical antennas for the provision of broadband access service. As detailed in the GX Aviation Honeywell Antenna STA application and underlying license application, facilitating the ultimate availability of broadband access on board aircraft will help satisfy the rapidly growing demand and consumer expectations for ubiquitous Internet connectivity on land, at sea, and in the air. The Commission previously has granted STA under similar circumstances, as well as permanent authority to operate Ka-band mobile earth stations on board aircraft.

Therefore, ISAT US respectfully requests that the Commission extend its STA for an additional 30 days, beginning June 1<sup>st</sup>.