

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

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

**1. Applicant**

<b>Name:</b>	Panasonic Avionics Corporation	<b>Phone Number:</b>	949-672-2000
<b>DBA Name:</b>		<b>Fax Number:</b>	949-462-7103
<b>Street:</b>	26200 Enterprise Way	<b>E-Mail:</b>	loi.ninh@panasonic.aero
<b>City:</b>	Lake Forest	<b>State:</b>	CA
<b>Country:</b>	USA	<b>Zipcode:</b>	92630 -
<b>Attention:</b>	Mr Loi Ninh		

<b>2. Contact</b>	
<b>Name:</b> Bill Wallace	<b>Phone Number:</b> 949-672-2000
<b>Company:</b> Panasonic Avionics Corporation	<b>Fax Number:</b> 949-462-7103
<b>Street:</b> 26200 Enterprise Way	<b>E-Mail:</b>
<b>City:</b> Lake Forest	<b>State:</b> CA
<b>Country:</b> USA	<b>Zipcode:</b> 92630 -
<b>Attention:</b> Bill Wallace	<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?	
<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 10/12/2007	
7. City Lake Forest	8. Latitude (dd mm ss.s h) 33 35 55.0 N

9. State CA	10. Longitude (dd mm ss.s h) 117 40 20.0 W
11. Please supply any need attachments. Attachment 1: 1                              Attachment 2: 2                              Attachment 3: 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;"> <p>The desired requirements and reason for use of this STA is decribed in Attachment 1. The antenna will operate in the standard KU-band, utilizing a US licensed satellite. The antenna meets the 2 degree requirements specific in the FCC rules and the maximum transmit power will be below the FCC limit of -14.0 dBW/4KHz for digital traffic. The</p> </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 Brendan O'Donnell	15. Title of Person Signing Product Line Manager
<b>WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT</b> (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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## **12. Description**

The desired requirements and reason for use of this STA is described in Attachment 1. The antenna will operate in the standard KU-band, utilizing a US licensed satellite. The antenna meets the 2 degree requirements specific in the FCC rules and the maximum transmit power will be below the FCC limit of -14.0 dBW/4KHz for digital traffic. The permanent license application for this facility is in process.