

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
STA request for operation of a 2.4 meter C-band T/R earth station prior to license grant

**1. Applicant**

<b>Name:</b>	Telesat	<b>Phone Number:</b>	6137488700
<b>DBA Name:</b>		<b>Fax Number:</b>	6137488712
<b>Street:</b>	1601 Telesat Court	<b>E-Mail:</b>	RThommes@telesat.com
<b>City:</b>	Gloucester	<b>State:</b>	
<b>Country:</b>		<b>Zipcode:</b>	-
<b>Attention:</b>	Mr Richard Thommes		

**2. Contact**

<b>Name:</b>	Richard Thommes	<b>Phone Number:</b>	6137488700
<b>Company:</b>	Telesat	<b>Fax Number:</b>	6137488712
<b>Street:</b>	1601 Telesat Court	<b>E-Mail:</b>	RThommes@telesat.com
<b>City:</b>	Gloucester	<b>State:</b>	
<b>Country:</b>	USA	<b>Zipcode:</b>	-
<b>Attention:</b>		<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 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  
01/24/2010

7. CityMauna Kea

8. Latitude  
(dd mm ss.s h) 19 45 38.6 N



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## **12. Description**

STA request for a 2.4M C-band T/R earth station that will support the Communication Research Centre Canada in performing a scientific research project involving the Mauna Kea Volcano in Hawaii. This STA is vital, since the original license request to the FCC was not acted upon in time and formal license request to support this STA will be filed shortly.