

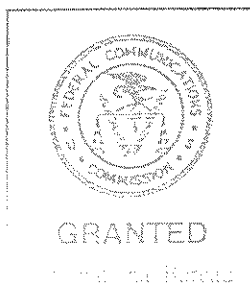
APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
STA for Earth Station KA258 to Provide LEOP for Turksat 3A Satellite

1. Applicant

<b>Name:</b>	Intelsat North America LLC	<b>Phone Number:</b>	202-944-7848
<b>DBA Name:</b>		<b>Fax Number:</b>	202-944-7870
<b>Street:</b>	c/o Intelsat Corporation 3400 International Drive, N.W.	<b>E-Mail:</b>	susan.crandall@intelsat.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20008 -3006
<b>Attention:</b>	Susan H Crandall		

*Conditions Attached*



File # SES-STA-20080311-00279

Call Sign KA258 Grant Date 4/15/08  
(or other identifier)

Term Dates  
From 5/23/08 To: 6/21/08

Approved: Jeanette R. Perisco

## Conditions

SES-STA-20080311-00279

Intelsat North America LLC's Special Temporary Authority is GRANTED WITH CONDITIONS from May 23, 2008 through June 21, 2008.

1. In the 10.95-11.2 and 11.45-11.7 GHz bands, the power flux-density at the Earth's surface produced by emissions by the Turksat-3A satellite for all conditions and for all methods of modulation shall not exceed the lower of the values of (a) or (b) below:
  - (a)  $-150 \text{ dB(W/m}^2)$  in any 4 KHz band for angles of arrival between 0 and 5 degrees above the horizontal plane;  $-150 + (\delta-5)/2 \text{ dB(W/m}^2)$  in any 4 KHz band for angles of arrival ( $\delta$ ) (in degrees) between 5 and 25 degrees above the horizontal plane; and  $-140 \text{ dB(W/m}^2)$  in any 4 KHz band for angles of arrival between 25 and 90 degrees above the horizontal plane; or
  - (b)  $-126 \text{ dB(W/m}^2)$  in any 1 MHz band for angles of arrival between 0 and 5 degrees above the horizontal plane;  $-126 + (\delta-5)/2 \text{ dB(W/m}^2)$  in any 1 MHz band for angles of arrival ( $\delta$ ) (in degrees) between 5 and 25 degrees above the horizontal plane; and  $-116 \text{ dB(W/m}^2)$  in any 1 MHz band for angles of arrival between 25 and 90 degrees above the horizontal plane.

NOTE: These limits relate to the power flux density, which would be obtained under assumed free-space propagation conditions.

2. All operations shall be on an unprotected and non-harmful interference basis, i.e., Intelsat North America LLC shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station.