

E040286 SES-STA-20060406-00584 IB200600094
Intelsat LLC
SPAINSAT

Approved by OMB
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
STA To Conduct Further IOT of Spainsat at 30.3W.L.

I. Applicant

Name:	Intelsat LLC	Phone Number:	202-944-7848
DBA Name:		Fax Number:	202-944-7860
Street:	c/o Intelsat Global Svc. Corp. 3400 International Drive, N.W.	E-Mail:	susan.crandall@intelsat.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20008 -3006
Attention:	Susan H Crandall		

Conditions Attached



File # SES-STA-20060406-00584

Call Sign E040286 Grant Date 4/10/06
(or other identifier)

From 4/11/06 Term Dates 4/14/06

Approved: Jeanette A. Springs

Attachment

Call Sign E040286

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Intelsat LLC's request for special temporary authority to provide earth station communications from Clarksburg, MD to Spain's Spainsat satellite at 30.3 W.L. in the bands 20.2-21.2 (space-to-Earth) and 30-31 GHz (Earth-to-space) is GRANTED WITH CONDITIONS. After the IOT, the Spainsat satellite is to support Spanish Ministry of Defense, including NATO operations, from a location of 30W.L. Based on the exceptional circumstances of this request, Intelsat is authorized to operate the Clarksburg earth station with the Spainsat satellite on a non-interference basis till no later than 14 April 2006, in accordance with the terms, conditions, and technical specifications set forth in the application, this Attachment (including the Intelsat-to-FCC letter of February 13), and the Commission's Rules.

1. This grant is limited to a period of 3 days or less between 11-14 April 2006. Intelsat will inform NTIA and the DoD at least 24 hours prior to the first day of testing and get their agreement before any testing begins. Intelsat will also inform NTIA and the DoD when testing has been completed. Once the IOT testing starts this authorization will become null and void when the testing has been completed or after 3 days, whichever occurs first.
2. While communicating with the Spainsat satellite at the 30.3 W.L. orbital location in the band 30-31 GHz, no harmful interference shall be caused by the Intelsat earth station to any lawfully operating satellites or radiocommunication systems. Operations of the Intelsat earth station shall cease immediately upon notification of such interference and Intelsat shall inform the Commission in writing immediately of such an event.
3. While communicating in the band 20.2-21.2 GHz with the Spainsat satellite at 30.3 W.L. orbital location, the Intelsat earth station is required to accept interference from other lawfully operating satellites or other radiocommunication systems. If any interference is received from the Spainsat satellite, operations of the Intelsat earth station shall cease immediately upon notification of such interference and Intelsat shall inform the Commission in writing immediately of such an event.
4. This grant does not convey to Intelsat any authority to operate in the bands 20.2-21.2 and 30-31 GHz for any other satellite than the Spainsat at 30.3 W.L.
5. Intelsat's request to waive the table of allocations to the extent necessary to operate on a non-interference basis in the 30/20 GHz bands is granted.
6. The grant is limited to the purpose described in Intelsat's application, i.e., the in-orbit-test of the Spainsat satellite for 3 days or less.
7. This grant was conditioned upon the concurrence of the National Telecommunications and Information Administration (NTIA) in the 30/20 GHz bands and if NTIA withdraws its concurrence, the grant will be canceled effective upon the time NTIA withdraws its concurrence.
8. Intelsat must operate pursuant to the technical requirements set forth in their letter February 13, 2006.
9. Intelsat must have 24/7 point-of-contact that has the capability of ceasing operations of their Clarksburg Earth Station (p: 301-428-1501/1502).