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File Number: SAT-STA-20120622-00104

Callsign:

FEDERAL COMMUNICATIONS COMMISSION  
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:

Request for STA to Perform LEOP/IOT and Drift Intelsat 20 (Call Sign S2847)

1. Applicant

|                   |  |                      |                             |
|-------------------|--|----------------------|-----------------------------|
| <b>Name:</b>      | Intelsat License 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<br>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  |                      |                             |

|   |  |
|---|--|
| 2. Contact  |  |
| <b>Name:</b> Susan H. Crandall  | <b>Phone Number:</b> 202-944-7848          |
| <b>Company:</b> Intelsat Corporation  | <b>Fax Number:</b> 202-944-7870            |
| <b>Street:</b> 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   | <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 SATLOA2011102400208 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    CRY – Space Station (Geostationary)   |  |
| 5. Type Request   |  |
| <input type="radio"/> Change Station Location <input type="radio"/> Extend Expiration Date <input checked="" type="radio"/> Other   |  |
| 6. Temporary Orbit Location   | 7. Requested Extended Expiration Date      |

8. 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.)

Intelsat License LLC herein requests a grant of Special Temporary Authority for Intelsat 20 (Call Sign S2847) for 30 days, from July 27, 2012 through August 25, 2012, to (1) seek a waiver of the U.S. Table of Frequency Allocations to permit launch and early orbit phase operations using downlink frequencies in the 12700-12750 MHz band in Region 2, (2) conduct

9. 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  No

10. Name of Person Signing  
Susan H. Crandall

11. Title of Person Signing  
Asst. General Counsel, Intelsat Corporation

12. Please supply any need attachments.

Attachment 1: STA Request

Attachment 2:

Attachment 3:

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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## **8. Description**

Intelsat License LLC herein requests a grant of Special Temporary Authority for Intelsat 20 (Call Sign S2847) for 30 days, from July 27, 2012 through August 25, 2012, to (1) seek a waiver of the U.S. Table of Frequency Allocations to permit launch and early orbit phase operations using downlink frequencies in the 12700-12750 MHz band in Region 2, (2) conduct in-orbit testing at 63.15 E.L., and (3) drift the satellite to its permanent location of 68.5 E.L.