

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
KA312 SBY 20 STA for IS903 Testing

1. Applicant

| | | | |
|-------------------|-----------------------------------|----------------------|------------------------|
| Name: | Airbus DS SatCom Government, Inc. | Phone Number: | 703-466-5873 |
| DBA Name: | | Fax Number: | 703-466-5901 |
| Street: | 2550 Wasser Terrace Suite 6000 | E-Mail: | rob.swanson@airbus.com |
| City: | Herndon | State: | VA |
| Country: | USA | Zipcode: | 20171 - |
| Attention: | Mr Robert W Swanson | | |

2. Contact

| | | | |
|-------------------|---------------------------------------|----------------------|------------------------------------|
| Name: | Airbus DS SatCom Government, Inc. | Phone Number: | 703-466-5945 |
| Company: | | Fax Number: | 703-466-5901 |
| Street: | 2550 Wasser Terrace Suite 6000 | E-Mail: | james.lovelace@astrium.eads-na.com |
| City: | Herndon | State: | VA |
| Country: | USA | Zipcode: | 20171 - |
| Attention: | | Relationship: | Other |

(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 SESMFS2014063000546 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
08/03/2015

| | |
|--|---|
| 7. CitySouthbury | 8. Latitude (dd mm ss.s h) 41 27 4.55 N |
| 9. State CT | 10. Longitude (dd mm ss.s h) 73 17 24.01 W |
| 11. Please supply any need attachments. Attachment 1: Need State & Technic Attachment 2: Frequency Coord Attachment 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;">Airbus DS SatCom Government, Inc. ('ASGI') requests Special Temporary Authority ('STA') for testing of a 13.1 Meter C-Band Hub Antenna located at its Southbury, CT Teleport (identified as SBY20) utilizing a CW Carrier to communicate with the IS-903 Satellite at 34.5 W.L. ASGI also hereby requests a partial waiver of the frequency coordination</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 James G. Lovelace | 15. Title of Person Signing Contractor |
| 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). | |

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD–PERM, Paperwork Reduction Project (3060–0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to PRA@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060–0678.

THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104–13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

12. Description

Airbus DS SatCom Government, Inc. ('ASGI') requests Special Temporary Authority ('STA') for testing of a 13.1 Meter C-Band Hub Antenna located at its Southbury, CT Teleport (identified as SBY20) utilizing a CW Carrier to communicate with the IS-903 Satellite at 34.5 W.L. ASGI also hereby requests a partial waiver of the frequency coordination requirements for purposes of the testing for which STA is sought. Justification for the STA and technical characteristics and parameters for the testing are set forth in attached exhibit.