

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
WB36 STA to operate SBY 343KU Hub Antenna

I. Applicant

Name: Astrium Services Government, Inc. **Phone Number:** 301-838-7807
DBA Name: **Fax Number:** 301-838-7752
Street: 2600 Tower Oaks Boulevard **E-Mail:** rob.swanson@astrium.eads-na.com
City: Rockville **State:** MD
Country: USA **Zipcode:** 20852
Attention: Mr Robert W Swanson

File: SES-STA-20140428-00317
Call Sign WB36 Grant Date 5/1/14
(or other identifier)
Term Dates From 5/1/14 To 9/30/14
Approved: [Signature]



GRANTED
International Bureau

Conditions:


Applicant: Astrium Services Government, Inc.

File No.: SES-STA-20140428-00317

Call Sign: WB36

All operations shall be on an unprotected and non-harmful interference basis, i.e. Astrium Services Government, Inc. shall not cause harmful interference to, and shall not claim protection from interference caused to it by any other lawfully operating station and it shall cease transmissions immediately upon notice of such interference.

Furthermore, Astrium must operate this STA within the domain of the most recent application for the call sign WB36 (File number SES-MFS-20140210-00037).

 GRANTED International Bureau	File	<u>SES-STA-20140428-00317</u>
	Call Sign (or other identifier)	<u>WB36</u> Grant Date <u>5-1-14</u>
	From	<u>5-1-14</u> Term Dates To: <u>6-30-14</u>
	Approver:	<u>Paul E. Glack</u>

2. Contact			
Name:	Astrium Services Government, Inc.	Phone Number:	301-838-7839
Company:		Fax Number:	
Street:	2600 Tower Oaks Boulevard	E-Mail:	james.lovelace@astrium.eads-na.com
City:	Rockville	State:	MD
Country:	USA	Zipcode:	20852
Attention:	James G. Lovelace	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 SESMF2014021000037 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 CGX – Fixed Satellite Transmit/Receive Earth Station			
5. Type Request			
<input checked="" type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input type="radio"/> Other			
6. Requested Use Prior Date			
05/01/2014			

7. City Southbury	8. Latitude (dd mm ss.s h) 41 27 4.0 N
9. State CT	10. Longitude (dd mm ss.s h) 73 17 22.0 W
11. Please supply any need attachments. Attachment 1: Need Statement Attachment 2: 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;">Astrium Services Government, Inc. (Astrium) requests a grant of Special Temporary Authority (STA) to operate a 4.8 meter Vertex RSI Ku-band Hub Antenna (known as SBY 343KU) located at its Southbury, CT teleport to Communicate with the AMC-15 Satellite at 105 W.L. The STA is requested to allow Astrium to operate this antenna while the Commission</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. <p style="text-align: right;">Yes <input checked="" type="radio"/> No <input type="radio"/></p>	
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

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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

Astrium Services Government, Inc. (Astrium) requests a grant of Special Temporary Authority (STA) to operate a 4.8 meter Vertex RSI Ku-band Hub Antenna (known as SBY 343KU) located at its Southbury, CT teleport to Communicate with the AMC-15 Satellite at 105 W.I. The STA is requested to allow Astrium to operate this antenna while the Commission processes Astrium's pending application for permanent authority. The operation of the Hub Antenna by Astrium is be for the purpose of assisting a United States Government Agency in testing secure and non-secure network access via Ku-band satellite communications link and the remote VSAT antenna(s) to be used for the test will be operated under the control of the U.S. Government Agency. Astrium's s Showing of Compliance that the Hub Antenna complies with the Commission's Rules is set forth in the pending Application and Exhibits to same which are hereby incorporated by reference. As detailed therein, it fully complies with all Commission Regulations and no waivers are needed or requested for operation of the antenna.

Astrium Services Government, Inc.

Request for Special Temporary Authority to Operate
4.8 meter Vertex RSI Ku-band Hub Antenna to
Communicate with the AMC-15 Satellite at 105 W.L. to
Assist a U.S. Government Agency Testing Secure and Non-Secure
Network Access via Ku-Band Satellite Communications Link

Call Sign WB36

FILE NO. SES-MFS-20140210-00037

Astrium Services Government, Inc. (Astrium) requests a grant of Special Temporary Authority ("STA") to operate a 4.8 meter Vertex RSI Ku-band Hub Antenna (known as SBY 343KU) located at its Southbury, CT teleport to Communicate with the AMC-15 Satellite at 105 W.L. The STA is requested to allow Astrium to operate this antenna while the Commission processes Astrium's pending application for permanent authority. The operation of the Hub Antenna by Astrium is be for the purpose of assisting a United States Government Agency in testing secure and non-secure network access via Ku-band satellite communications link and the remote VSAT antenna(s) to be used for the test will be operated under the control of the U.S. Government Agency.

Astrium's Showing of Compliance that the Hub Antenna complies with the Commission's Rules is set forth in the pending Application and Exhibits to same which are hereby incorporated by reference. As detailed therein, it fully complies with all Commission Regulations and no waivers are needed or requested for operation of the antenna.

Grant of this STA is in the public interest because the mission and activities of the U.S. Government Agency that will be served by the operation of the Hub Antenna are crucial to the National Security of the United States. Accordingly, Astrium respectfully requests that the Bureau grant the STA for a period of sixty days. Any questions with respect to this matter may be directed to James G. Lovelace at (301)838-7839.