


APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Extension of KA304 STA

1. Applicant

Name:	Comsat, Inc.	Phone Number:	203-202-5020
DBA Name:		Fax Number:	571-599-3670
Street:	2550 Wasser Terrace Suite 6000	E-Mail:	Gwhite@comsat.com
City:	Herndon	State:	VA
Country:	USA	Zipcode:	20171 -
Attention:	Mr Guy White		

30 days
"Extension with conditions"
File# SES-STA-20170209-00142
Call Sign KA304 Grant Date 02/13/2017
(or other identifier)
Term Dates
From 02/14/2017 To 03/15/2017
Approved: [Signature]




Applicant: Comsat, Inc.
File No.: SES-STA-20170209-00142
Call Sign: KA304
Special Temporary Authority

Comsat, Inc., is granted special temporary authority extension from SES-STA-20161212-00942, for 30 days beginning February 14, 2017, to operate its fixed earth station antenna, antenna ID SBY301KU, in Southbury, CT, with the Telstar 12V (S2933) satellite at 15 degrees W.L orbital location in the 13.75-14.0 GHz (Earth -to-space), and 10.95-11.7 GHz and 12.5-12.75 GHz (Space-to-Earth) frequency bands under the following conditions:

1. The STA is limited within the operational parameter of current license described under file number SES-MOD-20151009-00703.
2. Operations under this authority are on a non-interference basis only.
3. Operations under this authority are on a non-protected basis only.
4. In the event that there is a report of interference, COMSAT, INC., must immediately terminate transmissions and notify the FCC in writing.
5. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Comsat Inc.'s, applications.
6. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately.

30 days *"Extension with conditions"*

 GRANTED International Bureau	File # <u>SES-STA-20170209-00142</u>
	Call Sign <u>KA304</u> Grant Date <u>02/13/2017</u> (or other identifier)
	Term Dates From <u>02/14/2017</u> To: <u>03/15/2017</u>
	Approved: <u>Paul E. Hales</u>

Comsat, Inc.

**Request for Extension of Special Temporary Authority to
Utilize Extended Ku-band Frequencies for the
SBY301KU 9 Meter Antenna to
Communicate With the Telstar 12V Satellite**

**File Numbers SES-MOD-20161209-00941
SES-STA-20161212-00942**

Call Sign KA304

Comsat, Inc. (“Comsat”) respectfully requests extension effective February 13, 2017, of the current Special Temporary Authority (“STA”) which allows Comsat to utilize Extended Ku-band frequencies for the SBY301KU 9 meter fixed antenna at Southbury, Connecticut to communicate with the Telstar 12V (T12V) satellite (15.0 W.L.).

Extension of this STA is needed so that Comsat will be able to continue to utilize the T12V satellite to provide Ku-band service to remote VSAT land earth stations operated by a U.S. Government agency customer in international locations. Comsat has an application pending before the Commission to modify the KA304 license to permit SBY301KU to communicate with the T12V satellite in the Extended Ku-band. As noted in that application this antenna currently has authorization to communicate with three other satellites in the Extended Ku- band and the same Extended Ku-band emission designators and antenna specifications currently authorized will be used for communication with T12V. Therefore, the only change to the license that is required by the pending application is to add the T12V satellite as a Point of Communication for SBY301KU. Comsat also notes that the Extended Ku-band communications to/from the U.S. will only be by the SBY301KU hub antenna with T12V. The remote VSAT earth stations will not be operated per the KA304 license because as explained above, they are operated by a U.S. Government agency in international locations outside of the U.S.

Accordingly, Comsat respectfully requests that the International Bureau grant the extension of the STA to be effective February 13, 2017 for a period of sixty (60) days. The communications with T12V will be in full compliance with the Commission’s Rules as well as all provisions of the KA304 license. Comsat understands and accepts that authority to operate the hub antenna on Extended Ku- band frequencies is conditioned on agreement to cease transmissions if required. The 24/7 contact number for the Southbury earth station is 203-262-5000.

Any questions with respect to this matter may be directed to James G. Lovelace at 571-599-3643.

2. Contact

Name:	Comsat, Inc.	Phone Number:	571-599-3643
Company:		Fax Number:	571-599-3670
Street:	2550 Wasser Terrace Suite 6000	E-Mail:	jlovelace.ctr@comsat.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 SESSTA2016121200942 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

02/13/2017

7. City Southbury

8. Latitude

(dd mm ss.s h) 41 27 7.0 N

9. State CT	10. Longitude (dd mm ss.s h) 73 17 19.8 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; margin: 10px 0;">Comsat, Inc. (Comsat) respectfully requests extension effective February 13, 2017, of the current Special Temporary Authority which allows Comsat to utilize Extended Ku-band frequencies for the SBY301KU 9 meter fixed antenna at Southbury, Connecticut to communicate with the Telstar 12V satellite (15.0 W.L.).</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 Consultant
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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