

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
STA for Refile Application to Operate Santa Paula Teleport Ku-band Hub Antennas

1. Applicant

Name:	Comsat, Inc.	Phone Number:	571-599-3639
DBA Name:		Fax Number:	571-599-3670
Street:	2550 Wasser Terrace Suite 6000	E-Mail:	sclatworthy@comsat.com
City:	Herndon	State:	VA
Country:	USA	Zipcode:	20171
Attention:	Ms Sandra M Clatworthy		

60 days "with conditions"

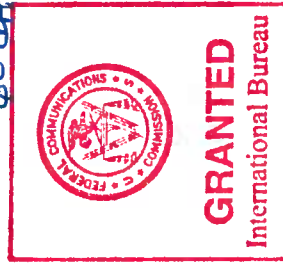
File # SES-STA-20191029-01370

Call Sign E936320 Grant Date 11/19/2019
(or other identifier)

Term Dates

From: 11/19/2019 To: 01/19/2020

Approved: [Signature]



2. Contact		Name: Howard Wisniewski	Phone Number: 805-933-4030
Company:			Fax Number: 571-599-3670
Street:	7676 Pine Grove Road	E-Mail: hwisniewski@comsat.com	
City:	Santa Paula	State: CA	
Country:	USA	Zipcode: 93061	
Attention:		Relationship: Engineer	
(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 SESMFS2019101001282 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			
11/01/2019			
7. City Santa Paula		8. Latitude (dd mm ss.s h) 34 24 7.95 N	

9. State CA	10. Longitude (dd mm ss.h) 119 4 21.84 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.) COMSAT, Inc. ('COMSAT') respectfully requests a grant of Special Temporary Authority effective November 1, 2019 to allow COMSAT to operate the Santa Paula Teleport Hub antennas which are the subject of application for permanent authorization under file number SES-MFS-20191010-01282 to communicate with the following Satellites in the Standard	
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. Yes <input checked="" type="radio"/> No <input type="radio"/>	
14. Name of Person Signing Howard Wisniewski	15. Title of Person Signing Teleport Engineer
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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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

COMSAT, Inc. ('COMSAT') respectfully requests a grant of Special Temporary Authority effective November 1, 2019 to allow COMSAT to operate the Santa Paula Teleport Hub antennas which are the subject of application for permanent authorization under file number SES-MFS-20191010-01282 to communicate with the following Satellites in the Standard and Extended Ku-band while the Commission processes the application

Applicant: Comsat, Inc-
File No.: SES-STA-20191029-01370
Call Sign: E930320
Special Temporary Authority



"With conditions"
File # SES-STA-20191029-01370
Call Sign E930320 Grant Date 11/19/2019
(or other identifier)
Term Dates
From: 11/19/2019 To: 01/18/2020
Approved: Paul E. New

Comsat, Inc- is granted a special temporary authority for 60 days, starting November 19, 2019, to utilize it's Santa Paula, CA Teleport HUB using 4.6m (SAPA 10), 4.8m (SAPA 08), and 7.3m (SAPA 19 & 40) Ku-Band antennas to communicate with SES-1 (S2807), Eutelsat 117 WA (S2873), Eutelsat113WA (S3031) and Eutelsat172B (S3021) satellites to provide teleport and back up at the frequency bands 14 – 14.5 GHz (Earth-to-space) and 10.95 – 11.2 and 11.45 – 12.2 GHz (space-to-Earth) under the following conditions:

1. Operations will not exceed the operational power levels and parameters requested.
2. In the event of any harmful interference under this grant of special temporary authority, Comsat, Inc- must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
3. All operators of satellites will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs. Currently the 24x7 contact information for Comsat, Inc is Ph.: (805) -933-4010.
4. Transmitters(s) must be turned off during antenna maintenance to ensure compliance with the FCC-specified safety guidelines for human exposure to radiofrequency radiation in the region between the antenna feed and the reflector. Appropriate measure must also be taken to restrict access to other regions in which the earth station's power flux density levels exceed the specified guidelines.
5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Comsat, Inc's risk.
6. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Comsat, Inc- applications.

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.

COMSAT, Inc.

Request for Special Temporary Authority to
Operate Santa Paula Teleport Ku-band Hub Antennas
While Application for Permanent Authorization is Pending

File Number SES-MFS-20191010-01282
Call Sign E930320

COMSAT, Inc. ("COMSAT") respectfully requests a grant of Special Temporary Authority ("STA") effective November 1, 2019 to allow COMSAT to operate the Santa Paula Teleport Hub antennas which are the subject of application for permanent authorization under file number SES-MFS-20191010-01282 to communicate with the following Satellites in the Standard and Extended Ku-band while the Commission processes the application :

Eutelsat 117 WA (S2873) at 116.8 W.L.
SES-1 (S2807) at 101 W.L.
Eutelsat 172 WA (S3021) at 172 E.L.
Eutelsat 133 WA (S3031) at 132.85 W.L.

COMSAT's Showing that the antennas comply 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, all fully comply with all Commission Regulations and no waivers are needed or requested for operation of the antennas. Grant of this STA is in the public interest as services to be provided utilizing these antennas include contingency and dedicated link communications for major U.S. corporations as well as support of nuclear proliferation treaty compliance monitoring.

Accordingly, Comsat respectfully requests that the International Bureau grant the STA to be effective November 1, 2019 for a period of sixty (60) days. Operation of the antennas will be in full compliance with the Commission's Rules as well as all provisions of the E930320 license.

Any questions with respect to this matter may be directed to Howard Wisniewski at 805-933-4030 or James G. Lovelace at 571-599-3643.
