

S2156 SAT-STA-20111223-00251 IB2011005259
SES Americom, Inc.
AMC-5



File # SAT-STA-20111223-00251

Call Sign S2156 Grant Date 01/12/12

(or other identifier)

From 12/30/11 Term Dates period of 60 days
To: 60 days

Approved by OMB
3060-0678

Approved: Stephen J. Duall
Stephen J. Duall
Chief, Satellite Policy Branch

Date & Time Filed: Dec 23 2011 7:39:45:840PM
File Number: SAT-STA-20111223-00251
Callsign:

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY
FOR OFFICIAL USE ONLY

APPLICANT INFORMATION


Enter a description of this application to identify it on the main menu:
AMC-5 (S2156) STA Extension at 80.90 W.L.

1. Applicant

Name:	SES Americom, Inc.	Phone Number:	202-478-7137
DBA Name:		Fax Number:	202-478-7101
Street:	1129 20th Street NW Suite 1000	E-Mail:	daniel.mah@ses.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20036 -
Attention:	Mr Daniel C.H. Mah		

**Attachment to Grant
SES Americom, Inc.
IBFS File No. SAT-STA-20111223-00251
Call Sign S2156**

The application of SES Americom, Inc. (SES), IBFS File No. SAT-STA-20111223-00251, for special temporary authority to conduct Telemetry, Tracking, and Telecommand (TT&C) operations necessary to drift the AMC-5 space station (Call Sign S2156) from the 79.10° W.L. orbital location to the 80.90° W.L. orbital location and to operate temporarily its Ku-band payload at the 80.90° W.L. orbital location in accordance with International Telecommunication Union (ITU) filings of the Administration of Argentina is GRANTED. Accordingly, SES is authorized for 60 days, commencing December 30, 2011, to conduct TT&C operations using the following center frequencies and polarizations: 14.001 GHz (telecommand) and 11.701 and 11.702 GHz (telemetry) and to operate the Ku-band payload of AMC-5 at 80.90° W.L. using the 11.7-12.2 GHz (space-to-Earth) and 14.0-14.5 (Earth-to-space) frequencies. These operations are authorized in accordance with the technical specifications set forth in SES's application, Federal Communication Commission rules, and the conditions imposed in SES Americom, Inc., IBFS File No. SAT-STA-20110929-00191 (grant Oct. 20, 2011).¹

 GRANTED* International Bureau *with conditions	File # <u>SAT-STA-20111223-00251</u>
	Call Sign <u>S2156</u> Grant Date <u>01/12/12</u> (or other identifier)
	Term Dates period of From <u>12/30/11</u> To: <u>60 days</u>
	Approved: <u><i>Stephen J. Duall</i></u> Stephen J. Duall Chief, Satellite Policy Branch

¹ All conditions imposed in the October STA grant continue to apply with the exception of condition 11, which required SES to "notify the Chief, Satellite Division, in writing, of the date that the AMC-5 space station departs the 79.19 W.L. orbital location within three days of the departure date." SES Americom has already fulfilled this condition. See SES Americom, Inc., IBFS File No. SAT-STA-20110929-00191 (grant Oct. 20, 2011).

2. Contact	
Name: Karis A. Hastings	Phone Number: 202-599-0975
Company: SatCom Law LLC	Fax Number:
Street: 1317 F Street, NW Suite 400	E-Mail: karis@satcomlaw.com
City: Washington	State: DC
Country: USA	Zipcode: 20004 -
Attention:	Relationship: 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 SATMOD2011092900192 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 checked="" type="radio"/> Extend Expiration Date <input type="radio"/> Other	
6. Temporary Orbit Location 80.9 W.L.	7. Requested Extended Expiration Date 2012-02-27 00:00:00.0

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.)

SES Americom, Inc. ('SES') respectfully requests a 60-day extension of the special temporary authority granted in File No. SAT-STA-20110929-00191 to permit SES to maintain the AMC-5 space station, call sign S2156, at 80.90 deg. W.L. and operate the satellite in the conventional Ku-band. Extension is sought pending action on the underlying

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
Daniel C.H. Mah

11. Title of Person Signing
Regulatory Counsel

12. Please supply any need attachments.

Attachment 1:

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).

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.

8. Description

SES Americom, Inc. ('SES') respectfully requests a 60-day extension of the special temporary authority granted in File No. SAT-STA-20110929-00191 to permit SES to maintain the AMC-5 space station, call sign S2156, at 80.90 deg. W.L. and operate the satellite in the conventional Ku-band. Extension is sought pending action on the underlying modification application, File No. SAT-MOD-20110929-00192. SES incorporates by reference the supporting documentation provided in File Nos. SAT-STA-20110929-00191 and SAT-MOD-20110929-00192.