



File # SAT-STA-20201211-00142

Call Sign S2713 Grant Date 12/30/2020
(or other identifier)

Approved by OMB
3060-0678

Term Dates
From 12/15/2020 To: period of 60 days

Approved: M. L. Velez
Merissa L. Velez
Chief, Satellite Policy Branch

Date & Time Filed: Dec 11 2020 9:37:17:880AM
File Number: SAT-STA-20201211-00142
Callsign:

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:
Request for 60-day STA to operate AMC-18 at 83 W.L. pending amendment application

1. Applicant


Name:	SES Americom, Inc.	Phone Number:	202-478-7143
DBA Name:		Fax Number:	202-478-7111
Street:	1129 20th Street NW Suite 1000	E-Mail:	petra.vorwig@ses.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20036 -
Attention:	Ms Petra A Vorwig		

ATTACHMENT TO GRANT
SES Americom, Inc.
IBFS File No. SAT-STA-20201211-00142

IBFS File No(s):	SAT-STA-20201211-00142	<p>GRANTED – With Conditions</p>  <p>International Bureau Satellite Division</p>
Licensee/Grantee:	SES Americom, Inc. (SES)	
Call Sign:	S2713	
Satellite Name:	AMC-18	
Orbital Location: (required station-keeping tolerance)	83° W.L. (+/- 0.05 degrees east/west station keeping)	
Administration:	United States of America	
Nature of Service:	Fixed Satellite Service (FSS); Telemetry, Tracking, and Command (TT&C)	
Scope of Grant:	Special temporary authority for an additional period of 60 days to provide FSS using AMC-18's C-band frequencies at 83° W.L. ¹	
Service Area(s):	United States and Canada	
Frequencies:	<p>Frequencies: 3700-4200 MHz (space-to-Earth) 5925-6425 MHz (Earth-to-space)</p> <p>TT&C center frequencies: 3700.5 MHz; 4199.5 MHz (space-to-Earth) 6423.5 MHz (Earth-to-space)</p>	
<p>Unless otherwise specified herein, operations under this grant must comport with the legal and technical specifications set forth by the applicant or petitioner and with the Federal Communications Commission's rules not waived herein. This grant is also subject to the following conditions:</p> <ol style="list-style-type: none"> 1. Operations pursuant to this special temporary authority must be on an unprotected and non-harmful interference basis, i.e., the AMC-18 space station must not cause harmful interference to, and must not claim protection from interference caused to it by, any other lawfully operating station. In the event of any harmful interference, AMC-18 must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event. 2. SES must continue to comply with the grant conditions set forth in IBFS File No. SAT-A/O-20171221-00174. 3. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at SES's own risk. 		
<p>Licensee/grantee is afforded thirty (30) days from the date of release of this action to decline the grant as conditioned. Failure to respond within this period will constitute formal acceptance of the grant as conditioned.</p> <p>This action is taken pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 CFR § 0.261, and is effective upon release.</p> <p>Station licenses are subject to the conditions specified in Section 309(h) of the Communications Act of 1934, as amended, 47 U.S.C. § 309(h).</p>		

¹ Previously, the Satellite Division granted SES special temporary authority for AMC-18 to drift to, and operate at, the 83.0° W.L. orbital location. See IBFS File Nos. SAT-STA-20201022-00124 and SAT-STA-20201006-00122. However, SES does not request drift authority as part of this STA extension request. SES has indicated that the AMC-18 space station has arrived at the 83° W.L. orbital location. See Letter from Petra A. Vorwig, SES Americom Inc. to Marlene H. Dortch, Secretary, FCC (dated Nov. 13, 2020), IBFS File No. SAT-STA-20201022-00124 (stating that AMC-18 would arrive at the 83° W.L. orbital location by December 4, 2020); Letter from Petra A. Vorwig, SES Americom Inc. to Marlene H. Dortch, Secretary, FCC (dated Dec. 14, 2020) (stating that SES had completed relocation of AMC-18 to the 83° W.L. orbital location).

ATTACHMENT TO GRANT
SES Americom, Inc.
IBFS File No. SAT-STA-20201211-00142

Action Date:	December 30, 2020	
Term Dates	From: December 15, 2020	To: period of 60 days
Approved:	 Merissa L. Velez Chief, Satellite Policy Branch	

2. Contact	
Name: Kelsie Rutherford	Phone Number: 202-478-7191
Company: SES	Fax Number:
Street: 1129 20th Street NW Suite 1000	E-Mail: kelsie.rutherford@ses.com
City: Washington	State: DC
Country: USA	Zipcode: 20003 -
Attention:	Relationship:
(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 SATAMD2020081800098 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 83 W.L.	7. Requested Extended Expiration Date

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. respectfully requests special temporary authority for a period of 60 days beginning no later than December 16, 2020, to permit operation of the AMC-18 C-band fixed-satellite space station (S2713) at 83 W.L. using C-band frequencies pending action on an application to amend the AMC-18 license (File no. SAT-AMD-20200818-00098).

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
Petra Vorwig

11. Title of Person Signing
Vice President, Legal & Regulatory Affairs

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).

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