

S2434 SAT-STA-20110519-00090  
SES Americom, Inc.  
AMC-9

IB2011001432

Date & Time Filed: May 19 2011 12:56:50:853PM  
File Number: SAT-STA-20110519-00090  
Callsign:

File # **SAT-STA-20110519-00090**  
Call Sign **S2434** Grant Date **05/25/11**  
(or other identifier) Term Dates period of  
From **05/24/11** To: **30 days**  
Approved: *Stephen J. Duall*

Approved by OMB  
3060-0678

*Stephen J. Duall*  
Stephen J. Duall  
Chief, Satellite Policy Branch



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:  
S2434 (AMC-9) STA Further Extension Request to Alter C-Band Coverage



1. Applicant

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

Attachment to Grant  
IBFS File No. SAT-STA-20110519-00090  
Call Sign S2434  
May 25, 2011

The request of SES Americom, Inc. (SES Americom) for special temporary authority, IBFS File No. SAT-STA-20110519-00090, for a period of 30 days commencing on May 24, 2011, in connection with the operations of the AMC-9 space station (Call Sign S2434) at the 83° W.L. orbital location in the 3700-4200 MHz (space-to-Earth) and 5925-6425 MHz (Earth-to-space) frequency bands IS GRANTED. Specifically, SES Americom is authorized to operate the AMC-9 space station with a 0.4-degree change in the north/south orientation of the C-band reflector from the orientation previously authorized.<sup>1</sup> This authorization shall be in accordance with the technical specifications set forth in SES Americom's application, Federal Communication Commission (Commission) rules, and is subject to the following conditions:

1. All operations pursuant this grant of special temporary authority shall be on an unprotected and non-harmful interference basis, *i.e.*, SES Americom shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating station.
2. In the event of any harmful interference caused by AMC-9 while operating pursuant to this grant of special temporary authority, SES Americom shall cease operations immediately upon notification of such interference, and shall inform the Commission, in writing, immediately of such an event.
3. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at SES Americom's own risk.
4. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. §2.261, and is effective immediately.

 <b>GRANTED*</b> International Bureau *with conditions	<b>File #</b> SAT-STA-20110519-00090
	<b>Call Sign</b> S2B4 <b>Grant Date</b> 05/25/11 (or other identifier)
	<b>From</b> 05/24/11 <b>Term Dates</b> period of To: 30 days
	<b>Approved:</b>  Stephen J. Duall Chief, Satellite Policy Branch

<sup>1</sup> See IBFS File Nos. SAT-LOA-20020114-00008 (granted June 15, 2004) & SAT-AMD-20040421-000084 (granted Sept. 3, 2004).

<b>2. Contact</b>	
<b>Name:</b> Karis A. Hastings, Esq.	<b>Phone Number:</b> (202) 637-5767
<b>Company:</b> Hogan Lovells US LLP	<b>Fax Number:</b> (202) 637-5910
<b>Street:</b> 555 Thirteenth Street, NW	<b>E-Mail:</b> karis.hastings@hoganlovells.com
<b>City:</b> Washington	<b>State:</b> DC
<b>Country:</b> USA	<b>Zipcode:</b> 20004 -1109
<b>Attention:</b>	<b>Relationship:</b> 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 SATSTA2011030100043 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	
	7. Requested Extended Expiration Date 2011-06-23 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. respectfully requests a further 30-day extension of its special temporary authority to operate the AMC-9 fixed-satellite space station with a 0.4 degree change in the north/south orientation of the C-band reflector, FCC File Nos. SAT-STA-20110301-00043 and SAT-STA-20110408-00069. Extension is requested for continued evaluation

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).

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## **8. Description**

SES Americom, Inc. respectfully requests a further 30-day extension of its special temporary authority to operate the AMC-9 fixed-satellite space station with a 0.4 degree change in the north/south orientation of the C-band reflector, FCC File Nos. SAT-STA-20110301-00043 and SAT-STA-20110408-00069. Extension is requested for continued evaluation of AMC-9's C-band coverage of the Southern United States, Mexico and Central America. No change in the orbital location of the satellite or the orientation of the Ku-band antenna is proposed.