

See: SAT-LOA-20050622-00133



File # SAT-AMD-20050908-00175
with attached conditions

Call Sign S2676 Grant Date 9/16/2005

(or other identifier)

Term Dates

Approved by OMB
3060-0678

From See Conditions To: See Conditions

Approved: [Signature]
Robert G. Nelson Chief Satellite Engineering Branch

Date & Time Filed: Sep 8 2005 6:36:24:413PM
File Number: SAT-AMD-20050908-00175

FCC APPLICATION FOR SPACE AND EARTH STATION:MOD OR AMD - MAIN FORM	FCC Use Only
FCC 312 MAIN FORM FOR OFFICIAL USE ONLY	

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:
AMC-21 Amendment

1-8. Legal Name of Applicant

Name:	SES Americom, Inc.	Phone Number:	609-987-4000 x4187
DBA Name:		Fax Number:	609-987-4233
Street:	4 Research Way	E-Mail:	nancy.eskenazi@ses-amicom.com
City:	Princeton	State:	NJ
Country:	USA	Zipcode:	08540 -
Attention:	Ms Nancy J Eskenazi		

Attachment
Terms and Conditions of Authorization
September 16, 2005

1. SES Americom, Inc.'s ("SES Americom") application, SAT-LOA-20050622-00133 and SAT-AMD-20050908-00175, Call Sign S2676, ARE GRANTED. Accordingly, SES Americom is authorized to launch and operate its AMC-21 Ku-Band FSS satellite at the 125° W.L. orbital location in the 11.7-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands in accordance with the terms, conditions, and technical specifications set forth in its applications, this Attachment, and the Federal Communication Commission's ("Commission") Rules.
2. The AMC-21 satellite must be constructed, launched, and placed into operation in accordance with the technical parameters and terms and conditions of this authorization by these specified time periods following the date of authorization:
 - a. Execute a binding contract for construction within one year (9/16/2006)
 - b. Complete the Critical Design Review within two years (9/16/2007)
 - c. Commence construction within three years (9/16/2008)
 - d. Launch and begin operations within five years (9/16/2010)
 - e. SES Americom must file a bond with the Commission in the amount of \$3 million, pursuant to the procedures set forth in Public Notice, DA 03-2602, 18 FCC Rcd 16283 (2003), within 30 days of the date of this grant (10/16/2005).

Failure to meet any of these dates shall render this authorization null and void.
See 47 C.F.R. §§ 25.161 and 25.164.

3. SES Americom is authorized to provide direct-to-home services over the AMC-21 satellite, in the Ku-band, consistent with the rationale outlined in SES Americom, Inc., Applications for Modification of Fixed-Satellite Service Space Station Licenses, *Order and Authorization*, 18 FCC Rcd 16589 (2003).
4. SES Americom shall prepare the necessary information, as may be required, for submission to the International Telecommunication Union ("ITU") to initiate and complete the advance publication, international coordination, due diligence, and notification process of this space station, in accordance with the ITU Radio Regulations. SES Americom shall be held responsible for all cost recovery fees associated with these ITU filings. We also note that no protection from interference caused by radio stations authorized by other administrations is guaranteed unless coordination and notification procedures are timely completed or, with respect to individual administrations, by successfully completing coordination agreements. Any radio station authorization for which coordination has not been completed may be subject to additional terms and conditions as required to effect coordination of the frequency assignments of other administrations. *See* 47 C.F.R. § 25.111(b).

5. The license term for the AMC-21 satellite, Call Sign S2676, is fifteen years and will begin to run on the date that SES Americom certifies to the Commission that the satellite has been successfully placed into orbit and its operation fully conforms to the terms and conditions of this authorization.

6. SES Americom must provide a written statement to the Commission within 60 days of the date of this grant that identifies any known satellites located at, or planned to be located at, SES Americom's assigned orbital location, or assigned in the vicinity of that location such that the station-keeping volume of the respective satellites might overlap, and that states the measures that will be taken to prevent in-orbit collisions with such satellites. This statement should address any licensed FCC systems, or any systems applied for and under consideration by the FCC. The statement need not address every filing with the ITU that meets these criteria, but should assess and address any systems reflected in ITU filings that are in operation or that SES Americom believes may be progressing toward launch, *e.g.*, by the appearance of the system on a launch vehicle manifest. If SES Americom elects to rely on coordination with other operators to prevent in-orbit collisions, it shall provide a statement as to the manner in which such coordination will be effected.

7. SES Americom is afforded thirty days from the date of adoption of this grant and authorization to decline this authorization as conditioned. Failure to respond within this period will constitute formal acceptance of the authorization as conditioned.

8. This grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon adoption. Petitions for reconsideration under Section 1.106 or applications for review under Section 1.115 of the Commission's rules, 47 C.F.R. §§ 1.106, 1.115, may be filed within 30 days of the date of the public notice indicating that this action was taken.

9-16. Name of Contact Representative

Name:	Karis A. Hastings	Phone Number:	202-637-5767
Company:	Hogan & Hartson LLP	Fax Number:	202-637-5910
Street:	555 13th Street, N.W.	E-Mail:	kahastings@hhlaw.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20004-
Attention:		Relationship:	Legal Counsel

CLASSIFICATION OF FILING

17. Choose the button next to the classification that applies to this filing for both questions a. and b. Choose only one for 17a and only one for 17b.

- a1. Earth Station
- a2. Space Station

- (N/A) b1. Application for License of New Station
- (N/A) b2. Application for Registration of New Domestic Receive-Only Station
- (N/A) b3. Amendment to a Pending Application
- (N/A) b4. Modification of License or Registration
- b5. Assignment of License or Registration
- b6. Transfer of Control of License or Registration
- (N/A) b7. Notification of Minor Modification
- (N/A) b8. Application for License of New Receive-Only Station Using Non-U.S. Licensed Satellite
- (N/A) b9. Letter of Intent to Use Non-U.S. Licensed Satellite to Provide Service in the United States
- (N/A) b10. Other (Please specify)