

**Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554**

In the Matter of)	
)	
SES SATELLITES (GIBRALTAR) LTD.)	File No. SAT-MOD-_____
)	Call Sign S2713
Fleet Management Notice to Modify U.S. Market)	
Access Authority for AMC-18 Satellite)	

FLEET MANAGEMENT NOTICE OF SES SATELLITES (GIBRALTAR) LTD.

SES Satellites (Gibraltar) Ltd. (“SES Gibraltar”) respectfully submits this notification pursuant to the Commission’s fleet management procedures to modify the grant of U.S. market access for the AMC-18 fixed-satellite space station to reflect the planned relocation of the satellite from 104.95° W.L. to 139° W.L. A completed FCC Form 312 is attached. In addition, SES Gibraltar is providing below a certification in support of this notification as required by Section 25.118(e) of the Commission’s rules, 47 C.F.R. § 25.118(e).¹

BACKGROUND

SES Gibraltar currently operates the Gibraltar-licensed AMC-18 C-band spacecraft at 104.95° W.L., and that spacecraft has been granted authority to serve the United States.² At that location, AMC-18 has been replaced by the C-band payload of the SES-11

¹ The Commission’s rules make clear that the fleet management process is available to foreign-licensed satellites authorized to serve the U.S. as well as to U.S.-licensed satellites. *See* 47 C.F.R. § 25.137(f) (“A non-U.S.-licensed space station operator that has been granted access to the United States market pursuant to a declaratory ruling may modify its U.S. operations under the procedures set forth in . . . [Section] 25.118(e).”).

² SES Satellites (Gibraltar) Ltd., Call Sign S2713, File No. SAT-PPL-20061006-00118, granted Dec. 7, 2006.

satellite,³ and AMC-18 is accordingly available for reassignment. SES Gibraltar plans to relocate the satellite to 139° W.L., where AMC-18 will be available to provide back-up capacity for the C-band AMC-8 spacecraft, which is jointly licensed to SES Gibraltar's parent corporation SES Americom, Inc. and Alascom, Inc.⁴

At 139° W.L., AMC-18 will operate within the technical parameters currently licensed and coordinated for AMC-8. Coverage contours for AMC-18 at the new orbital location are provided in Attachment 1. Relocating AMC-18 will allow efficient use of AMC-18 in order to supplement C-band operations at 139° W.L.

CERTIFICATION OF COMPLIANCE WITH SECTION 25.118(e)

SES Gibraltar hereby certifies that this fleet management notice complies with the requirements of Section 25.118(e), as indicated below:

- (1) AMC-18 will be relocated to 139.0° W.L., an orbital location assigned to SES Americom, Inc.
- (2) After relocation, AMC-18 will be operated within the technical parameters authorized and coordinated for AMC-8 at 139° W.L.
- (3) SES Gibraltar certifies that it will operate AMC-18 at 139° W.L. in compliance with all of the conditions currently imposed on the operation of AMC-8 at the same orbital location.
- (4) SES Gibraltar certifies that it will limit operations of AMC-18 to tracking, telemetry, and command functions during the relocation and satellite drift transition period.
- (5) SES Gibraltar certifies that
 - (i) It has assessed and limited the probability of AMC-18 becoming a source of debris as a result of collisions with large debris or other operational satellites at 139° W.L. and

³ SES Satellites (Gibraltar) Limited, Call Sign S2964, File No. SAT-PPL-20160512-0048, granted Dec. 7, 2016.

⁴ SES Americom, Inc. and Alascom, Inc., Call Sign S2379, File No. SAT-MOD-20151222-00086, granted Mar. 17, 2016 (extending the AMC-8 license term until June 30, 2020).

(ii) The proposed station-keeping volume of AMC-18 following relocation will not overlap a station-keeping volume reasonably expected to be occupied by any non-SES satellite, including those authorized by the Commission, applied for and pending before the Commission, or otherwise the subject of an ITU filing and either in orbit or progressing towards launch. SES Gibraltar and affiliated SES entities will internally manage the collocation of their satellites at this location. DIRECTV recently applied to the Commission to relocate the SPACEWAY 1 Ka-band satellite to 138.9° W.L.⁵ DIRECTV acknowledged in its application that AMC-8 is at 139.0° W.L., and selected a station-keeping box (138.9° W.L. +/-0.05°) that will not overlap with that of AMC-8. AMC-8 and AMC-18 will be operated in the same station-keeping box; therefore, there will not be any overlap between the station-keeping boxes of the SES satellites and SPACEWAY 1. SES Gibraltar will communicate with DIRECTV in order to ensure safe operation of our respective satellites.

(6) SES Gibraltar certifies that the relocation of AMC-18 will not result in a lapse of service for any current customer.

(7) Not applicable.

(8) Not applicable.

* * *

Pursuant to the Commission's fleet management policies and as described herein, SES Gibraltar notifies the Commission that it intends to relocate AMC-18 from 104.95° W.L. to 139° W.L. and seeks an update to the U.S. market access authority for AMC-18 to reflect this relocation.

Respectfully submitted,

SES SATELLITES (GIBRALTAR) LTD.

By: /s/ John Purvis

Of Counsel
Karis A. Hastings
SatCom Law LLC
1317 F Street, N.W., Suite 400
Washington, D.C. 20004
Tel: (202) 599-0975

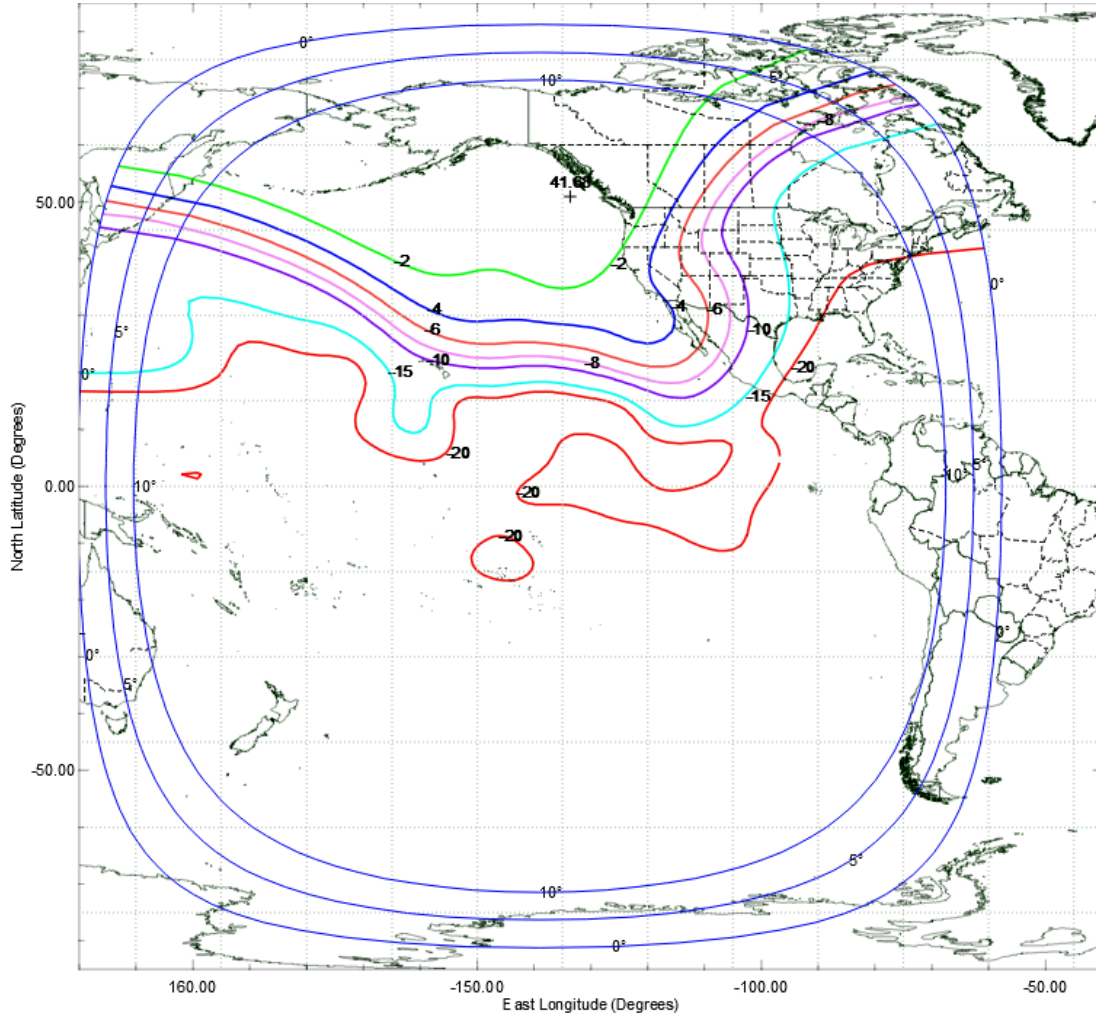
John Purvis
Chief Legal Officer
for SES Satellites (Gibraltar) Ltd.
Suite 9A Leanse Place
50 Town Range
Gibraltar

November 29, 2017

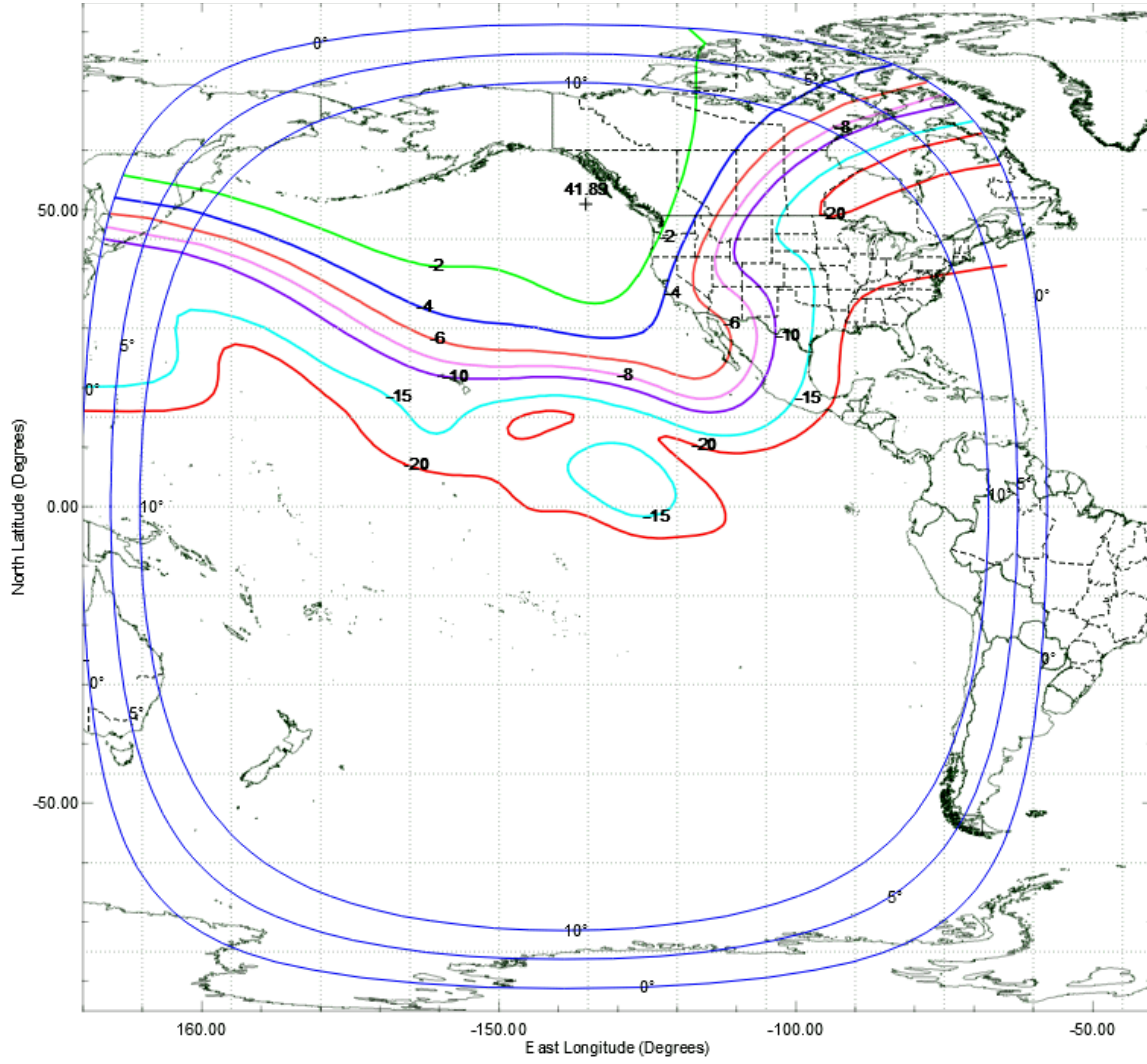
⁵ DIRECTV Enterprises, LLC, Call Sign S2191, File No. SAT-MOD-20170912-00129.

ATTACHMENT 1

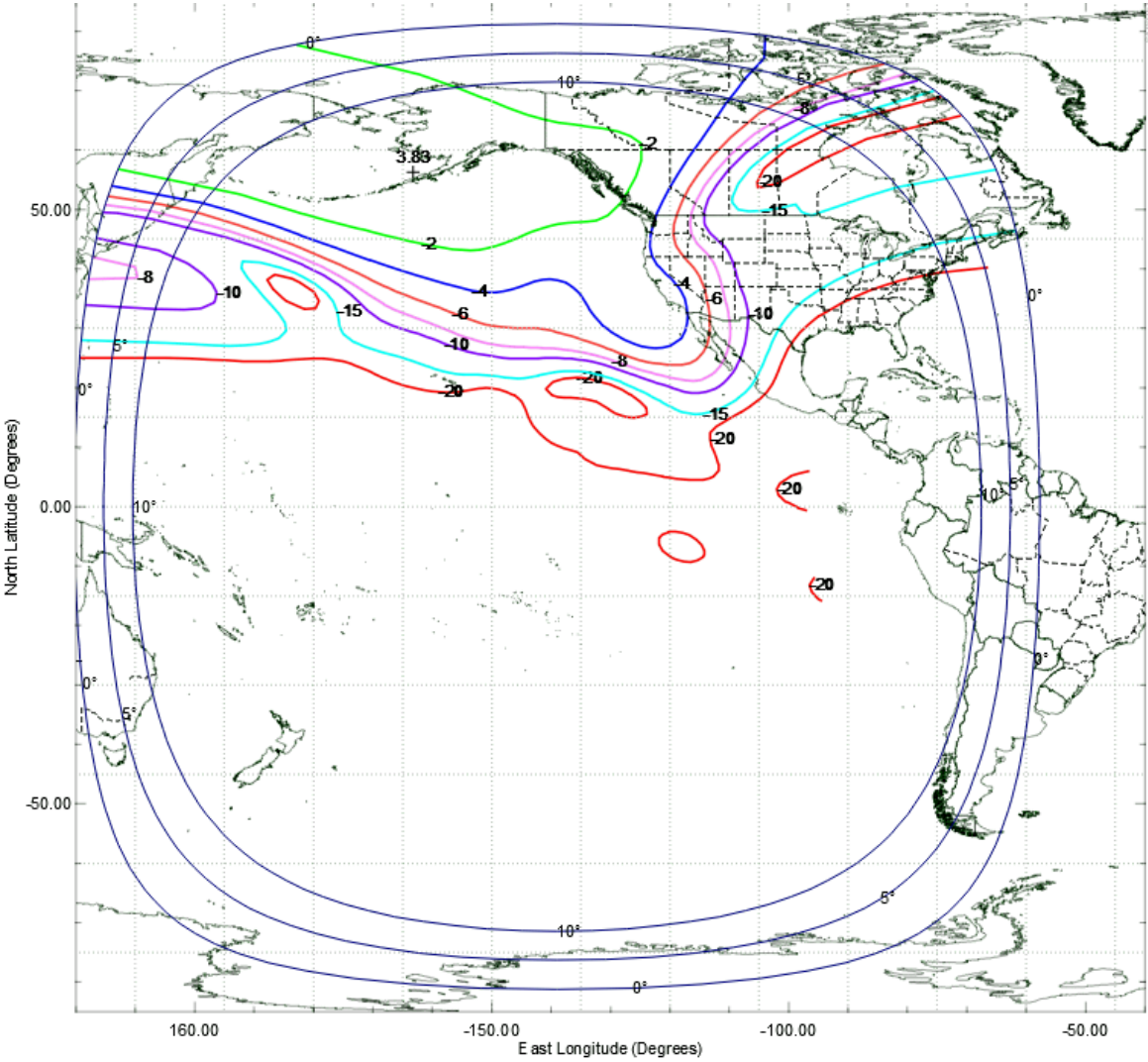
AMC-18 at 139° W.L.
C-Band Transponder 12
Center Frequency 3940 MHz
EIRP Contour (dB from peak)
H-Polarization Downlink



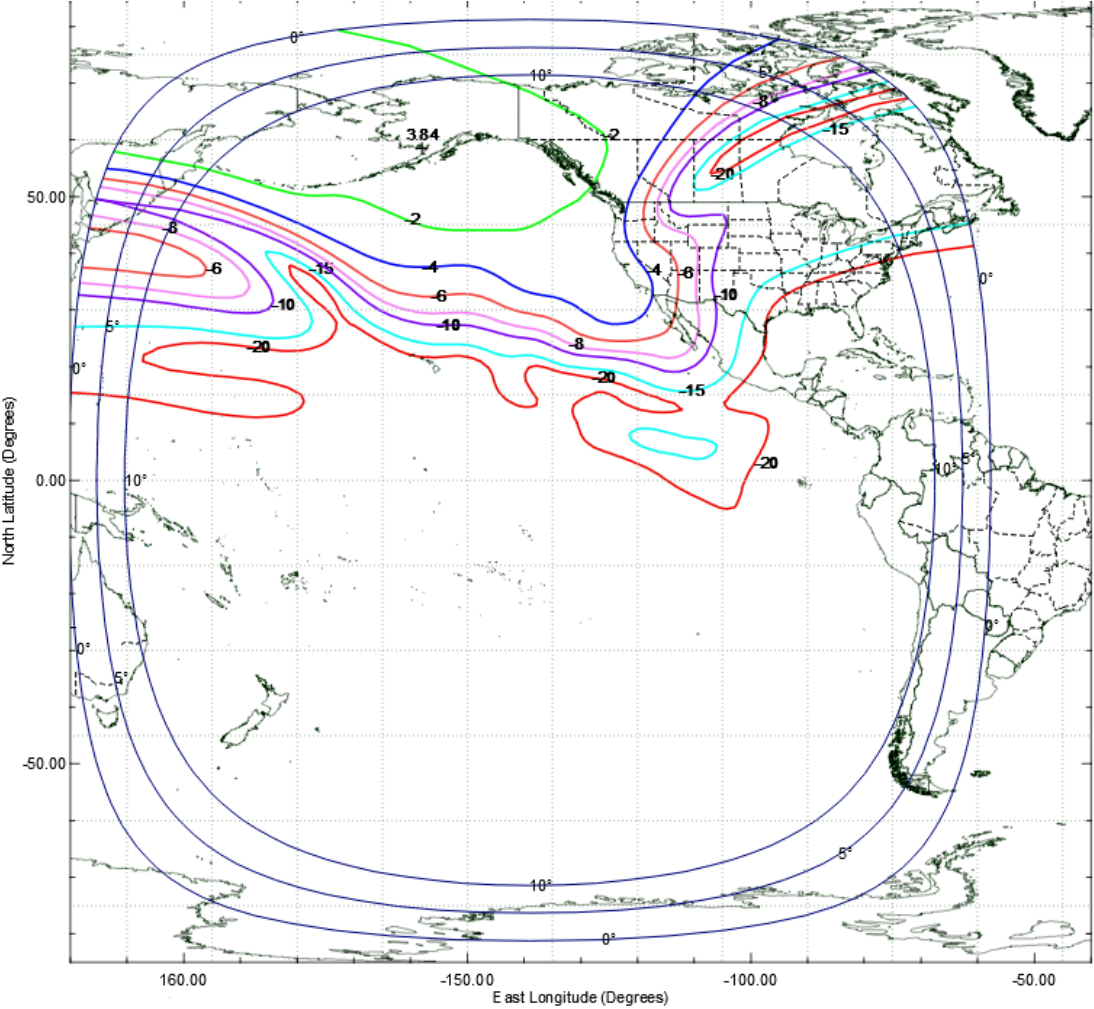
AMC-18 at 139° W.L.
C-Band Transponder 13
Center Frequency 3960 MHz
EIRP Contour (dB from peak)
V-Polarization Downlink



AMC-18 at 139° W.L.
C-Band Transponder 12
Center Frequency 3940 MHz
G/T Contour (dB from peak)
H-Polarization Downlink



AMC-18 at 139° W.L.
C-Band Transponder 13
Center Frequency 3960 MHz
G/T Contour (dB from peak)
V-Polarization Downlink



LIST OF STOCKHOLDERS, OFFICERS AND DIRECTORS
(Response to Question 40)

The applicant, SES Satellites (Gibraltar) Limited (“SES Gibraltar”), is an indirect wholly-owned subsidiary of SES S.A. (“SES”). See attached organizational chart. With the exception of SES and a small minority ownership held by SES ASTRA S.A., all of the intermediate entities are U.S. companies.

Ownership Information

SES is a Luxembourg company that wholly owns SES ASTRA (formerly Société Européenne des Satellites S.A.), New Skies Satellites B.V., and SES Americom, Inc., an intermediate parent of SES Gibraltar. Through its subsidiaries and affiliates, SES engages in the provision of satellite services in North and South America, Europe, Africa and Asia under the single brand name “SES.” The individual legal entities, however, remain distinct.

SES has offices at L-6815 Château de Betzdorf, Luxembourg. The address of SES Gibraltar is Suite 9A Leanse Place, 50 Town Range, Gibraltar, and the address for the intermediate holding companies is 4 Research Way, Princeton, NJ 08540.

The names, addresses, and citizenship of stockholders owning of record and/or voting 10 percent or more of SES voting stock are:

1. The Etat du Grand Duché de Luxembourg (the “State of Luxembourg”) – and Banque et Caisse d’Epargne de l’Etat (“BCEE”) and Société Nationale de Crédit et d’Investissement (“SNCI”), each of which is an institution created by act of the Luxembourg Parliament and 100% owned by the State of Luxembourg – hold Class B shares of SES representing a combined effective economic interest of 16.67% and effective voting power of 33.33%. In addition, in 2007 and 2008 these entities received SES Fiduciary Deposit Receipts (“FDRs”), each of which represents one Class A share of SES. The FDRs distributed to these entities represented a combined 5.43% economic interest and effective voting power of 4.35%. SES does not know how many of these FDRs, if any, are still held by the Class B shareholders, as they are entitled to sell the FDRs without notice to SES. The principal business of both BCEE and SNCI is financial services. The addresses of BCEE and SNCI are as follows:

Banque et Caisse d’Epargne de l’Etat
1, place de Metz
L-2954 Luxembourg

Société Nationale de Crédit et d'Investissement
7, rue du SaintEsprit
BP 1207, L-1012 Luxembourg

The address for the State of Luxembourg is Ministry of State, 4 rue de la Congrégation, L-2910, Luxembourg.

Directors and Officers

The following individuals serve as directors of SES Gibraltar with their address at L-6815 Château de Betzdorf, Luxembourg:

Karim Michel Sabbagh (Canadian and Lebanese citizen)
Martin Halliwell (U.K. citizen)

Under Gibraltar law, corporations are not required to have officers. Accordingly, there are no officers of SES Gibraltar. SES, the ultimate parent of SES Gibraltar, is managed by an Executive Committee comprised of the following:

Karim Michel Sabbagh, President and CEO (Canadian and Lebanese citizen)
Christophe de Hauwer, Chief Strategy and Development Officer (Belgian citizen)
Ferdinand Kayser, Chief Executive Officer, SES Video (Luxembourg citizen)
Martin Halliwell, Chief Technology Officer (U.K. citizen)
Padraig McCarthy, Chief Financial Officer (Irish citizen)
John Purvis, Chief Legal Officer (U.K. citizen)
Steve Collar, Chief Executive Officer, SES Networks (U.K. citizen)
Evie Roos, Chief Human Resources Officer (U.S., Belgian and Luxembourg citizen)

The address of all members of the Executive Committee is L-6815 Château de Betzdorf, Luxembourg.

SES SATELLITES (GIBRALTAR) LIMITED OWNERSHIP CHART

