

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

In the Matter of Application of )  
SES AMERICOM, INC. ) File No. SAT-STA-\_\_\_\_\_  
For Special Temporary Authority to )  
Relocate AMC-2 to 78.95° W.L. )

*EXPEDITED ACTION REQUESTED*

**APPLICATION OF SES AMERICOM, INC.**

SES Americom, Inc. (“SES Americom,” doing business as “SES WORLD SKIES”<sup>1</sup>) hereby respectfully requests special temporary authority for a period of up to sixty days to relocate the AMC-2 C/Ku-band hybrid satellite to 78.95° W.L. SES WORLD SKIES has submitted an application to reassign AMC-2 permanently to 78.95° W.L.<sup>2</sup> Pending action on the AMC-2 Modification, SES WORLD SKIES seeks authority to perform Tracking, Telemetry, Command, and Monitoring (“TTC&M”) in order to relocate AMC-2 from 101° W.L. to 78.95° W.L., and to operate both the TTC&M and communications payloads on AMC-2 once it arrives at 78.95° W.L. SES WORLD SKIES proposes to commence relocation of AMC-2 on or about June 16, 2010. Grant of the requested authority will allow SES WORLD SKIES to use

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<sup>1</sup> On September 7, 2009, SES S.A. announced that the newly integrated operations of its two indirect subsidiaries, New Skies Satellites B.V. and SES Americom would be conducted under a single brand name, SES WORLD SKIES. The new brand name does not affect the underlying legal entities that hold Commission authorizations or U.S. market access rights.

<sup>2</sup> File No. SAT-MOD-20100324-00056, Call Sign S2134 (the “AMC-2 Modification”). No petitions or comments were filed concerning the AMC-2 Modification, which was placed on public notice on April 23. *See* Satellite Policy Branch Information, Satellite Space Station Applications Accepted for Filing, Report No. SAT-00683 (Apr. 23, 2010).

AMC-2 to provide service continuity at the nominal 79° W.L. orbital location, where the satellite will replace AMC-5 and Satcom C-3.

As discussed in the AMC-2 Modification, SES WORLD SKIES currently operates the AMC-2 C/Ku-band hybrid satellite at 101° W.L.,<sup>3</sup> where it is collocated with AMC-4.<sup>4</sup> SES WORLD SKIES recently launched SES-1 to replace AMC-4.<sup>5</sup> SES-1 is currently en route to 101° W.L. and is expected to arrive on or about June 14, 2010. Once SES-1 arrives at 101° W.L., SES WORLD SKIES intends to relocate AMC-4 to the 67° W.L. orbital location and AMC-2 to the nominal 79° W.L. orbital location.

SES WORLD SKIES currently operates two spacecraft at the nominal 79° W.L. orbital location: Satcom C-3 is licensed to operate in the conventional C-band frequencies at 79.05° W.L., and AMC-5 is licensed to operate in the conventional Ku-band frequencies at 78.95° W.L. SES WORLD SKIES intends to replace both satellites with the AMC-2 satellite. Satcom C-3 will be deorbited later this year, and in the interim SES WORLD SKIES has requested authority to relocate the spacecraft to 79.15° W.L.<sup>6</sup> Once traffic has been transferred and Satcom C-3 has been repositioned, SES WORLD SKIES also proposes to relocate AMC-5 to 79.05° W.L., the position that will be vacated by Satcom C-3, and operate it there in inclined orbit. AMC-5 will then serve as an in-orbit spare for the Ku-band capacity of AMC-2.

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<sup>3</sup> AMC-2 operates in the conventional C-band (3700-4200 MHz and 5925-6425 MHz) and conventional Ku-band (11.7-12.2 GHz and 14.0-14.5 GHz) frequencies.

<sup>4</sup> See File Nos. SAT-MOD-20080314-00072, SAT-MOD-20080124-00030, and SAT-AMD-20080311-00070, all grant-stamped May 19, 2008.

<sup>5</sup> See File Nos. SAT-RPL-20100120-00014; SAT-AMD-20100309-00040 (Call Sign S2807), grant-stamped Apr. 20, 2010.

<sup>6</sup> See File No. SAT-STA-20100525-00109 (Call Sign S2447).

Grant of the requested authority will serve the public interest by enabling the timely extension of station-kept service at the 79° W.L. orbital location. Relocation of AMC-2 to 78.95° W.L. as proposed herein will not harm adjacent satellite operators. During the relocation, the communications payload on the AMC-2 satellite will be switched off. Only the TTC&M payload will remain active, and SES WORLD SKIES will coordinate the move of the spacecraft with all potentially affected satellite operators. AMC-2 will be operated consistent with existing and future coordination agreements applicable to its operations at the nominal 79° W.L. orbital location. Complete technical information regarding operation of AMC-2 at 78.95° W.L. is on file as part of the AMC-2 Modification.

SES WORLD SKIES hereby certifies that no party to this application is subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862.

SES WORLD SKIES waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application.

For the foregoing reasons, SES WORLD SKIES seeks temporary authority for a period of up to 60 days beginning on June 16, 2010, to relocate AMC-2 to 78.95° W.L., to operate the TTC&M payload only during the drift to that location, and to operate the TTC&M and communications payloads upon arrival of AMC-2 at 78.95° W.L.

Respectfully submitted,

SES AMERICOM, INC.

By: /s/ Daniel C.H. Mah

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Dated: June 8, 2010