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

In the Matter of Application of)
)
SES AMERICOM, INC.) File No. SAT-STA
) Call Sign S2162
For Special Temporary Authority to)
Relocate AMC-3 to 86.9° W.L.)

APPLICATION OF SES AMERICOM, INC.

SES Americom, Inc. (doing business as "SES") hereby respectfully requests special temporary authority ("STA") for a period of thirty days beginning on November 10, 2011 to perform Telemetry, Tracking and Control ("TT&C") to relocate the AMC-3 C-/Ku-band satellite from 87° W.L. to 86.9° W.L. +/- 0.05°, where it will serve as an in-orbit spare. Grant of the requested authority will simplify stationkeeping at the nominal 87° W.L. orbital location and permit SES to make efficient use of its space stations.

SES currently operates AMC-3 at 87° W.L. The replacement for AMC-3, SES-2, was successfully launched on September 21, 2011, and is now in position at 87° W.L. following the completion of in-orbit testing. Traffic is being transferred from AMC-3 to SES-2. SES anticipates seeking Commission authority to relocate AMC-3 to another orbital location, but a final decision regarding the next mission for AMC-3 has not yet been made. In the interim, SES proposes to shift AMC-3 to an offset position in order to simplify stationkeeping at the nominal 87° W.L. orbital location.

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¹ See Call Sign S2826, File Nos. SAT-RPL-20110429-00082 & SAT-AMD-20110613-00107, grant-stamped Sept. 1, 2011 (SES-2 launch and operating authority) & SAT-STA-20110726-00133, grant-stamped Sept. 1, 2011 (SES-2 in-orbit testing and TT&C authority).

Relocation of AMC-3 to 86.9° W.L. will not adversely affect other operators. The proposed stationkeeping volume does not overlap with that of any other spacecraft. SES will use only the AMC-3 TT&C frequencies during the drift² and will maintain AMC-3 at 86.9° W.L. as an in-orbit spare. The proposed offset will move AMC-3 slightly closer to 85° W.L., where the SES AMC-16 Ku/Ka-band hybrid spacecraft is located. SES will coordinate TT&C operations internally among its spacecraft.

SES 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 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.

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<u>Command</u>: 6423.5 MHz (vertical polarization; uplink)

² The AMC-3 TT&C frequencies are as follows:

<u>Telemetry</u>: 3700.5 MHz (vertical polarization; downlink), 4199.5 MHz (horizontal polarization; downlink), and 12198.0 MHz (horizontal polarization; downlink).

For the foregoing reasons, SES respectfully requests STA beginning on

November 10, 2011 to relocate the AMC-3 C-/Ku-band fixed-satellite space station to 86.9° W.L. and maintain it there as an in-orbit spare.

Respectfully submitted,

SES AMERICOM, INC.

By: /s/ Daniel C.H. Mah

Of Counsel

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Dated: October 31, 2011

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