

## **Request for Special Temporary Authority for 60 Days**

Pursuant to Section 25.120(b)(3) of the Federal Communications Commission's ("FCC") rules, SES Americom, Inc. ("SES Americom") requests special temporary authority ("STA") for 60 days commencing on August 25, 2015, to use its 21m C-band earth station antenna in Somis, California, licensed under call sign KA272 to communicate with the AMC-1 satellite. Authority is sought pending action on SES Americom's application to modify the KA272 license in order to permit communications with satellites in a broader range of the orbital arc.<sup>1</sup> Grant of the requested STA is in the public interest because it will allow SES Americom to provide telemetry, tracking and control ("TT&C") operations for AMC-1 once it arrives at the nominal 129° W.L. orbital location, as previously authorized by the FCC.<sup>2</sup>

On July 31, 2015, SES Americom filed an application to modify the KA272 license to expand the permissible points of communication, but the application has not yet been placed on public notice. AMC-1 is expected to arrive at 129° W.L. around August 26, 2015. SES Americom seeks STA to allow the KA272 antenna to provide TT&C services to AMC-1 at 129° W.L., thereby ensuring safe operations of the satellite. SES Americom hereby incorporates by reference the materials submitted in support of the KA272 Modification, including all technical data and exhibits, and notes that coordination for the C-band operations across the broader orbital arc has been completed.

Accordingly, for the reasons stated herein, SES Americom respectfully requests grant of this STA on or before August 25, 2015 to permit use of the KA272 antenna to support safe operation of the AMC-1 satellite.

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<sup>1</sup> See IBFS File No. SES-MFS-20150731-00482, filed July 31, 2015 (the "KA272 Modification").

<sup>2</sup> IBFS File Nos. SAT-MOD-20140730-00089, as amended by SAT-AMD-20150219-0006, grant-stamped May 28, 2015.