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August 15, 2011

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Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

**Re: Request for Special Temporary Authority For SES-2 TT&C and IOT
File No. SAT-STA-20110726-00133 (Call Sign S2826)**

Dear Ms. Dortch:

SES Americom, Inc. ("SES Americom"), by its attorneys, hereby submits this slight change in the scope of authority sought in the above-referenced request for special temporary authority to perform in-orbit testing ("IOT") and associated telemetry, tracking and command ("TT&C") for the SES-2 satellite (the "SES-2 IOT STA Request"). Specifically, SES Americom seeks the flexibility to use C-band and/or Ku-band TT&C frequencies during the planned drift of SES-2 from 77.25° W.L. to 87° W.L. following completion of IOT.

To be clear, SES Americom will still be using Ku-band for TT&C during IOT at 77.25° W.L. in order "to further avoid possible interference with nearby spacecraft."¹ SES Americom is simply seeking flexibility to perform TT&C using C-band and/or Ku-band TT&C frequencies for the drift of the satellite away from the IOT location.

Grant of the requested authority will serve the public interest and will not adversely affect any other satellite operator. Grant of the STA with this change will allow SES Americom to perform TT&C in frequencies with lower path loss and provide a greater degree of redundancy. Moreover, consistent with industry practice, the use of TT&C frequencies during the drift will be coordinated with all known spacecraft in the path of the satellite to ensure operations on a non-harmful interference basis. The proposed addition of C-band TT&C frequencies for the drift from 77.25° W.L. has been coordinated with EchoStar's spacecraft at the nominal 77° W.L. location.

¹ SES-2 IOT STA Request, Narrative at 2-3.

Accordingly, SES Americom respectfully requests that any grant of the SES-2 IOT STA Request include authority for both C-band and Ku-band TT&C frequencies during the drift from 77.25° W.L. to 87° W.L. Please address any questions regarding this matter to the undersigned.

Respectfully submitted,

/s/ Karis A. Hastings

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