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By Electronic Filing

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

**Re: SES Government Solutions, Inc. Update to Pending Modification Application
Call Sign E980347, File No. SES-MOD-20180927-02874**

Dear Ms. Dortch:

SES Government Solutions, Inc. ("SES-GS"), by its attorney, hereby provides updated and corrected information regarding the above-referenced application for modification of the SES-GS earth station in Fort Belvoir, Virginia, call sign E980347.

Specifically, SES-GS advises the Commission that:

- For antenna 2, the 8.1 meter Vertex antenna discussed in the modification, the maximum input power is 40 watts, and the maximum aggregate output EIRP for all carriers is 75.8 dBW. The maximum EIRP density toward the horizon is 45.8 dBW/4 kHz.
- For antenna 3, the 4.6 meter Vertex antenna discussed in the modification, the maximum input power is 25 watts, and the maximum aggregate output EIRP for all carriers is 68.9 dBW. The maximum EIRP density toward the horizon is 41.9 dBW/4 kHz.
- For antenna 4, the 7.6 meter Maxtech/RSI antenna discussed in the modification, the maximum input power is 15 watts, and the maximum aggregate output EIRP for all carriers is 71.1 dBW. The maximum EIRP density toward the horizon is 31.5 dBW/4 kHz.

Please address any questions regarding this matter to the undersigned.

Respectfully submitted,

/s/ Karis A. Hastings

Karis A. Hastings
Counsel for SES Government Solutions, Inc.