



Federal Communications Commission
Washington, D.C. 20554

June 6, 2008

James Barker, Esq.
Americom Government Services, Inc.
2 Research Way
Princeton, NJ 08540-6684

Re: Call Sign: E070088
File No. SES-LIC-20070509-00584
SES-AMD-20080509-00577

Call Sign: E070089
File No. SES-LIC-20070509-00585
SES-AMD-20080509-00578

Dear Mr. Barker:

On May 9, 2007, Americom Government Services, Inc. (AGS) filed the above-captioned applications seeking authority, in each application, to operate Ku-band¹ two-way Land-Mobile Satellite Service (LMSS) networks consisting of up to one hundred in-motion MES terminals. These terminals are proposed to be mounted on land-based vehicles operating throughout the United States. On May 9, 2008, AGS filed amendments to these applications to specify individual antenna EIRP levels. We request that AGS provide, by amendment, additional information to allow the Commission to continue to process the applications.

Pursuant to Section 25.111(a) of the Commission's Rules, 47 C.F.R. § 25.111(a), we request a copy of the following measurements on a production antenna performed on a calibrated antenna range. As a minimum, the measurements shall be made at the bottom, middle and top of each allocated frequency band.

- (i) Co-polarized patterns for each of two orthogonal senses of polarizations in two orthogonal cuts of the antenna.
 - (A) In the azimuth plane, plus and minus 7 degrees and plus and minus 180 degrees.
 - (B) In the elevation plane, zero to forty-five degrees.
- (ii) Cross-polarization patterns in the E- and H-planes, plus and minus 9 degrees.
- (iii) Main beam gain.

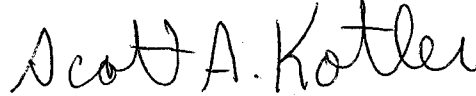
In addition, the antenna gain pattern envelopes specified in 47 C.F.R. §25.209(a) and (b) shall be superimposed on each pattern.

¹ 11.7-12.2 and 14.0-14.5 GHz bands.

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AGS must submit the requested information within thirty calendar days from the date of this letter. Failure to submit the requested information will result in dismissal of the applications pursuant to Section 25.112(a)(2) of the Commission's rules, 47 C.F.R. § 25.112(a)(2).

Sincerely,



Scott A. Kotler
Chief, Systems Analysis Branch
Satellite Division
International Bureau