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October 1, 2019

By Electronic Filing

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

Re: SES Americom, Inc. Update to Pending ESAA Application Call Sign E190488, File No. SES-LIC-20190603-00713

Dear Ms. Dortch:

SES Americom, Inc. ("SES"), by its attorney, hereby provides updated and corrected information regarding the above-referenced application for blanket authority to operate two types of earth stations aboard aircraft ("ESAA") terminals, call sign E190488.

Specifically, SES advises the Commission that for both the HR129 and HR6400 remote terminals, the transmit emission designator 54M0G7W should be replaced with emission designator 7M00G7W. The values associated with this emission designator are as follows:

E28. Antenna ID	E43/44. Frequency Bands(MHz)	E45. T/R Mode	E46 Antenna Polarization (H,V,L,R)	E47. Emission designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum EIRP Density per Carrier (dBW/4kHz)
HR129	14000-14500	Т	Horizontal and Vertical	7M00G7W	40.15	8.49
HR6400	14000-14500	Т	Horizontal and Vertical	7M00G7W	45.50	13.84

The total input power at the antenna flange is 13.0 watts for the HR129 and 17.8 watts for the HR6400. The total EIRP for all carriers is 40.15 dBW for the HR129 and 45.50 dBW for the HR6400. The maximum EIRP density toward the horizon is -20.51 dBW/4kHz for the HR129 and -16.71 dBW/4kHz for the HR6400.

In addition, SES informs the Commission that the remote control point for both the HR129 and HR6400 remote terminals is the SES Networks NOC at 12811 Randolph Ridge Lane in Manassas, Prince William County, Virginia 20109. The phone number is +1 703 366 1500, and the email address is noc-sesnetworks@ses.com.

Please address any questions regarding this matter to the undersigned.

Respectfully submitted,

/s/ Karis A. Hastings

Karis A. Hastings Counsel for SES Americom, Inc.