



August 14, 2020

**By Electronic Filing**

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

Re: SES-MFS-20191010-01282  
E930320 Modification Application  
Correction of E49 Entries

Dear Ms. Dortch:

Please accept this letter as a pleading to correct the values entered in captioned Modification Application for question E49. Maximum ERIP Density per Carrier(dBW/4kHz). The E49 entries for all of the 14000 -14500 Transmit Emission Designators for which authorization is being requested are incorrect. The correct Maximum ERIP Density per Carrier(dBW/4kHz) for these Emission Designators is as follows:

Antenna ID	Emission Designator	E49. Maximum ERIP Density per Carrier(dBW/4kHz).
SAPA10Ku	32K0D1W	39.15
SAPA10Ku	32K0D7W	39.15
SAPA10Ku	32K0F1W	39.15
SAPA10Ku	32K0F7W	39.15
SAPA10Ku	54MOD1W	6.88
SAPA10Ku	54MOD7W	6.88
SAPA10Ku	54M0F1W	6.88
SAPA10Ku	54M0F7W	6.88



Antenna ID	Emission Designator	E49. Maximum EIRP Density per Carrier(dBW/4kHz).
SAPA08Ku	32K0D1W	36.18
SAPA08Ku	32K0D7W	36.18
SAPA08Ku	32K0F1W	36.18
SAPA08Ku	32K0F7W	36.18
SAPA08Ku	54MOD1W	3.88
SAPA08Ku	54MOD7W	3.88
SAPA08Ku	54MOF1W	3.88
SAPA08Ku	54MOF7W	3.88

Antenna ID	Emission Designator	E49. Maximum EIRP Density per Carrier(dBW/4kHz).
SAPA19Ku	32K0D1W	36.18
SAPA19Ku	32K0D7W	36.18
SAPA19Ku	32K0F1W	36.18
SAPA19Ku	32K0F7W	36.18
SAPA19Ku	54MOD1W	13.48
SAPA19Ku	54MOD7W	13.48
SAPA10Ku	54MOF1W	13.48
SAPA19Ku	54MOF7W	13.48

Antenna ID	Emission Designator	E49. Maximum EIRP Density per Carrier(dBW/4kHz).
SAPA40Ku	32K0D1W	36.18
SAPA40Ku	32K0D7W	36.18
SAPA40Ku	32K0F1W	36.18
SAPA40Ku	32K0F7W	36.18
SAPA40Ku	54MOD1W	13.48
SAPA40Ku	54MOD7W	13.48
SAPA40Ku	54MOF1W	13.48
SAPA40Ku	54MOF7W	13.48

Please contact the undersigned at +1.203.262.5051 or James G. Lovelace at +1.571.599.3643 or [jlovelace.ctr@comsat.com](mailto:jlovelace.ctr@comsat.com) with any questions.

Respectfully submitted,

Patrick Madigan  
Operations Manager  
COMSAT, Inc.