

From: [Keir, David S.](#)
 To: [Jae Lim](#)
 Cc: [Keith Cha](#); [Paul Blais](#)
 Subject: RE: SES-MOD-20190208-00087 (Call Sign: E090026)
 Date: Tuesday, March 5, 2019 1:03:27 PM

Paul & Jae:

Following up on our earlier conversation, I'm confirming the following:

1. the corrected Max EIRP (as indicated below) of 62.2 dBW is OK with the applicant; and
2. the correct geographic coordinates for the site are: 13° 25' 08.0" N, 144° 44' 47.0" E

Please let us know if you need anything else to get the application on tomorrow's PN.

Best regards,
 David

From: Jae Lim <Jae.Lim@fcc.gov>
 Sent: Tuesday, March 05, 2019 10:59 AM
 To: Keith Cha <Keith.Cha@comtechtel.com>
 Subject: SES-MOD-20190208-00087 (Call Sign: E090026)

WARNING: External Email: Exercise Caution

Hi Keith Cha,

I'm working on your MOD application.

E48 EIRP for antenna2@2M15G7W should be 62.2 dBW.
 Please let me know if you agree.

Frequency	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)
E50. Modulation and Services Digital Data with various rates and FEC	2-4M II	3700-4200	R	Linear and Circular	2M15G7W	0.0	0.0
E50. Modulation and Services Digital Data with various rates and FEC	2-4M II	3700-4200	R	Linear and Circular	717KG7W	0.0	0.0
E50. Modulation and Services Digital Data with various rates and FEC	2-4M II	3700-4200	R	Linear and Circular	90KOG7W	0.0	0.0
E50. Modulation and Services Digital Data with various rates and FEC	2-4M II	3700-4200	R	Linear and Circular	2M15G7W	62.2	32.8
E50. Modulation and Services Digital Data with various rates and FEC	2-4M II	5925-6425	T	Linear and Circular	717KG7W	52.18	32.8
E50. Modulation and Services Digital Data with various rates and FEC	2-4M II	5925-6425	T	Linear and Circular	90KOG7W	43.0	32.8

Please verify your antenna is at coordinates you provided:



Thanks.

Jae Lim
 FCC/IB
 1-202-418-2899