

From: [John L. Ball](#)
To: [Jae Lim](#)
Subject: RE: SES-REG-20181001-04641; Call Sign: E191007
Date: Wednesday, February 12, 2020 5:56:09 PM
Attachments: [image001.png](#)

Sounds like a plan.

From: Jae Lim <Jae.Lim@fcc.gov>
Sent: Wednesday, February 12, 2020 2:55 PM
To: John L. Ball <JohnL.Ball@microsoft.com>
Subject: [EXTERNAL] RE: SES-REG-20181001-04641; Call Sign: E191007

I can use the standard 36M0G7W for now.

Please let me know if you agree.

Thanks.

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

From: John L. Ball <JohnL.Ball@microsoft.com>
Sent: Wednesday, February 12, 2020 5:13 PM
To: Jae Lim <Jae.Lim@fcc.gov>
Subject: RE: SES-REG-20181001-04641; Call Sign: E191007

Hi Jae,

I am not sure what the Emission Designator would be if there is no transmit?

John

From: Jae Lim <Jae.Lim@fcc.gov>
Sent: Wednesday, February 12, 2020 1:56 PM
To: John L. Ball <JohnL.Ball@microsoft.com>
Subject: [EXTERNAL] RE: SES-REG-20181001-04641; Call Sign: E191007

Hi John,

Were you able to verify Emission Designator?

Thanks.

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

From: Jae Lim <Jae.Lim@fcc.gov>
Sent: Friday, December 13, 2019 2:24 PM
To: jball@microsoft.com
Subject: SES-REG-20181001-04641; Call Sign: E191007

Hi John Ball,

Please provide Emission Designator in your form 312 Schedule B.
Though this is a receive-only C-Band application, it is required.
I will also update your Elev and Azim.
Thanks.

City:	Redmond	County:	King	State:	WA	Lat:	473821.5N	Lon:	1220742.1W	Grnd (m amsl):	113	NAD83	
Ant Row	Antenna ID	Diameter (m)	Max Input Power (W)	Max Output Eirp	Gain (dBi@GHz)								PtComms:
1	MSSTUDIOS	3	0	0	40.0 @ 4								PERMITTED LIST @
Crd Row	Freq Lo (MHz)	Freq Hi (MHz)	SatArc (East)	SatArc (West)	Elev (East)	Elev (West)	Azim (East)	Azim (West)	Calc Elev (East)	Calc Elev (West)	Calc Azim (East)	Calc Azim (West)	Antenna ID
1	3700	4200	89w	133w	17	32	121	202	26.6	34.2	138.5	194.6	MSSTUDIOS
Freq Row	Freq Lo (MHz)	Freq Hi (MHz)	Emission	EIRP (dBW)	Eirp Density (dBW/4kHz)	T/R	Bandwidth	Modulation	Pt (dBW)	Pt (w)	P.D. (dBW/4kHz)	Antenna ID	
1	3700	4200	0	.00	0.00	R	Unknown	Unknown				MSSTUDIOS	

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