

From: [Cindy \(Lynch\) Hall](#)
 To: [Jae Lim](#)
 Subject: RE: SES-MOD-20181030-03739; Call Sign: E960427
 Date: Wednesday, August 21, 2019 12:46:38 PM
 Attachments: [image002.png](#)
[image003.png](#)

Jae,
 My apologies, this is a data entry error. I should have entered 111.0

Thank you,

Cindy (Lynch) Hall
GCI | Mgr, Rate, Tariffs & Licenses
 Law and Corporate Advocacy
 2550 Denali Street, Suite 1000 | Anchorage, AK 99503
 ☎ 907.868.5615 | 📠 907-868-9817 | ✉ CHall2@gci.com



This message may contain privileged or confidential information intended solely for the addressee. If you have received this communication in error, please notify the sender and delete this message and all attachments without printing, copying, or further disseminating it. Thank you.

From: Jae Lim <Jae.Lim@fcc.gov>
Sent: Wednesday, August 21, 2019 6:43 AM
To: Tariffs and Licenses <TariffsandLicenses@gci.com>
Subject: RE: SES-MOD-20181030-03739; Call Sign: E960427

[EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Correction, it should be 111 degrees.
 Please let me know.
 Thanks.

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

From: Jae Lim <Jae.Lim@fcc.gov>
Sent: Wednesday, August 21, 2019 10:35 AM
To: gclicensemanager@gci.com
Subject: SES-MOD-20181030-03739; Call Sign: E960427

Hi Cindy Hall,

Please confirm the calculated East Azim 110 degrees.
 I will update your application if you can confirm.
 Thanks.

City	PERRYVILLE		County	State	AK	Lat	555437.4N		Lon	1590840.5W		Gnd (m ansl)	4.6	NAD83	
Ant Row	Antenna ID	Diameter (m)	Max Input Power (W)	Max Output Eirp	Gain (dBi@GHz)	Gain (dBi@GHz)									PlComms:
1	1	3.6	400	71.92	45.9 @ 6.175	41.8 @ 3.95									PERMITTED LIST @
Cid 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	5925	6425	94W	224W	5	5.1	110	248.8	5.0	5.1	111.0	248.8	1		
2	3700	4200	94W	224W	5	5.1	110	248.8	5.0	5.1	111.0	248.8	1		
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	5925	6425	108M7W	71.92	27.61	T	108 MHz	Digital	26.02	399.94	-18.29	1			
2	3700	4200	108M7W			R	108 MHz	Digital				1			
3	5925	6425	45K0G7W	53.71	43.20	T	45.0 kHz	Digital	7.81	6.04	-2.70	1			
4	5925	6425	45K0D7W	53.71	43.20	T	45.0 kHz	Digital	7.81	6.04	-2.70	1			
5	5925	6425	108M7W	71.92	27.61	T	108 MHz	Digital	26.02	399.94	-18.29	1			
6	3700	4200	45K0G7W			R	45.0 kHz	Digital				1			
7	3700	4200	45K0D7W			R	45.0 kHz	Digital				1			
8	3700	4200	108M7W			R	108 MHz	Digital				1			

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