

Cindy (Lynch) Hall

From: Cindy (Lynch) Hall
Sent: Tuesday, January 26, 2021 2:56 PM
To: Jae Lim; Tariffs and Licenses
Subject: RE: SES-LIC-20201217-01400; Call Sign: E202203

Hi Jae!

All is well here. I hope all is well with you.

Below are my responses to your questions. Please let me know if you need additional information.

CINDY HALL

GCI | Mgr, Rate, Tariffs & Licenses
2550 Denali Street, Suite 1000 | Anchorage, AK 99503
☎ 907.868.5615 | 📠 907-868-9817 | 🌐 www.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: Tuesday, January 26, 2021 12:27 PM
To: Tariffs and Licenses <TariffsandLicenses@gci.com>; Cindy (Lynch) Hall <chall2@gci.com>
Subject: SES-LIC-20201217-01400; Call Sign: E202203

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

Hi Cindy,

I hope all is well and please be safe.

Please verify the following items:

- 1) Please confirm the coordinates are correct and antenna is there [Cindy (Lynch) Hall] Yes, the coordinates in the application are correct. That is where the earth station will be constructed.
- 2) Eirp (69.21) on 5925-6425 36M0D7W exceeds Max Output Eirp (69.2) [Cindy (Lynch) Hall] Please change this to 69.2
- 3) Eirp (69.21) on 5925-6425 36M0G7W exceeds Max Output Eirp (69.2) [Cindy (Lynch) Hall] Please change this to 69.2
- 4) Please tell me what the PntComm "Other" is [Cindy (Lynch) Hall] I am not sure I understand this questions. We normally add "Other, ALSAT" to the application to include all US satellites. Is this the issue?

Thanks.

Jae Lim
FCC/IB



61 50 35.9 n 165 34 52.7 w



61°50'35.9"N 165°34'52.7"W

61.843306, -165.581306



Directions



Save



Nearby



Send to your phone



Share



Scammon Bay, AK



RCV9+8F Scammon Bay, Alaska



Add a missing place



Add your business

Photos



File No.	SES-LIC-20201217-01400	Call Sign:	E202203	Filing State:	Pending	Status:	AFP	Status Date:	Dec 17 2020
Applicant:	GCI Communication Corp.			File Date:	Dec 17 2020	Last Action:		Action Date:	
Class of Station:	Fixed Earth Stations	Type of Facility:	Transmit/Receive	Nature of Service:	FSS = Fixed Satellite Service				
<input checked="" type="checkbox"/>	US Licensed Satellites	Certifications:	OK Requires Freq. Coord. Exhibit for 1			Routed To: Jae_Lim			
<input type="checkbox"/>	Non-US Licensed Satellites								

1

City: Scammon Bay County: State: AK Lat: 615035.9N Lon: 1653452.7W Gnd (m amsl): 3 NA

Ant Row	Antenna ID	Diameter (m)	Max Input Power (W)	Max Output Eirp	Gain (dBi@GHz)	Gain (dBi@GHz)
1	1	3.8	200	69.2	46.2 @ 6.135	42.0 @ 3.912

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	5925	6425	106W	225W	5.2	5.2	117.4	242.5	5.2	5.2	117.4	242.5	1
2	3700	4200	106W	225W	5.2	5.2	117.4	242.5	5.2	5.2	117.4	242.5	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	36M0D7W	69.21	29.67	T	36.0 MHz	Digital	23.01	199.99	-16.53	1
2	5925	6425	60K0D7W	55.26	43.50	T	60.0 kHz	Digital	9.06	8.05	-2.70	1
3	5925	6425	36M0G7W	69.21	29.67	T	36.0 MHz	Digital	23.01	199.99	-16.53	1
4	5925	6425	45K0G7W	54.01	43.50	T	45.0 kHz	Digital	7.81	6.04	-2.70	1
5	3700	4200	36M0D7W			T	36.0 MHz	Digital	183690.00	.00	-42.00	1
6	3700	4200	60K0D7W			T	60.0 kHz	Digital	183690.00	.00	-42.00	1
7	3700	4200	36M0G7W			R	36.0 MHz	Digital				1
8	3700	4200	45K0G7W			R	45.0 kHz	Digital				1