



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
45 L STREET NE  
WASHINGTON D.C. 20554

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
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Report No. SES-02497

Wednesday September 7, 2022

## Satellite Communications Services re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-LIC-20200724-00797 E E202137 KWES Television, LLC

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

Application for a new satellite truck license for use with KWES(TV) operations.

SITE ID: KWES-TV

LOCATION: 11320 WCR 127, Ector, Odessa, TX

ANTENNA ID:	1	2.4 meters	Andrew	ESA24VSMKU
	11700.0000 - 12200.0000 MHz	36M0G7W	76.40 dBW	DIGITAL CARRIER FOR VIDEO/VOICE/DATA
	14000.0000 - 14500.0000 MHz	36M0G7W	76.40 dBW	DIGITAL CARRIER FOR VIDEO/VOICE/DATA

### Points of Communication:

KWES-TV - PERMITTED LIST - ()

SES-LIC-20220823-00897 E E220123 GCI Communication Corp.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Egegik Clinic  
 LOCATION: Airport Road, Lake and Peninsula, Egegik, AK  
 58 ° 12 ' 31.80 " N LAT. 157 ° 22 ' 29.10 " W LONG.

ANTENNA ID:	1	3.8 meters	CPI	2385
3700.0000 - 4200.0000 MHz		108MG7W		Phase modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz		45K0G7W -		Phase modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz		108MG7W	67.80 dBW	Phase modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz		45K0G7W -	67.80 dBW	Phase modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz		108MD7W		Phase and amplitude modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz		60K0D7W -		Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz		108MD7W	67.80 dBW	Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz		45K0D7W -	67.80 dBW	Phase and amplitude modulated voice, video, and data services.

**Points of Communication:**

Egegik Clinic - PERMITTED LIST - ()

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**SES-LIC-20220823-00898** E E220124 GCI Communication Corp.  
 Application for Authority  
**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service

SITE ID: Chignik Lagoon Clini  
 LOCATION: 123 Packers Point Rd, Lake and Peninsula, Chignik Lagoon, AK  
 56 ° 18 ' 35.70 " N LAT. 158 ° 32 ' 20.30 " W LONG.

ANTENNA ID:	1	3.8 meters	CPI	2385
3700.0000 - 4200.0000 MHz		108MG7W		Phase modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz		45K0G7W -		Phase modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz		108MG7W	67.80 dBW	Phase modulated voice, video, and data services.

5925.0000 - 6425.0000 MHz	45K0G7W -	67.80 dBW	Phase modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	108MD7W		Phase and amplitude modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	60K0D7W -		Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	108MD7W	67.80 dBW	Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	45K0D7W -	67.80 dBW	Phase and amplitude modulated voice, video, and data services.

**Points of Communication:**

Chignik Lagoon Clini - PERMITTED LIST - ()

**SES-LIC-20220823-00899** E E220125 GCI Communication Corp.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Chignik Lake Clinic

LOCATION: Dump Road, Lake and Peninsula, Chignik Lake, AK

56 ° 15 ' 8.40 " N LAT.

158 ° 45 ' 56.00 " W LONG.

ANTENNA ID: 1	3.8 meters	CPI	2385
3700.0000 - 4200.0000 MHz	108MG7W		Phase modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	45K0G7W -		Phase modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	108MG7W	67.80 dBW	Phase modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	45K0G7W -	67.80 dBW	Phase modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	108MD7W		Phase and amplitude modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	60K0D7W -		Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	108MD7W	67.80 dBW	Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	45K0D7W -	67.80 dBW	Phase and amplitude modulated voice, video, and data services.

**Points of Communication:**

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Chignik Lake Clinic - PERMITTED LIST - ()

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**SES-LIC-20220823-00900** E E220126 Shell Communications, Inc.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: GB 128 ENCHILADA

LOCATION: GULF OF MEXICO, GULF OF MEXICO

27 ° 52 ' 18.60 " N LAT.

91 ° 59 ' 6.60 " W LONG.

ANTENNA ID:	1	2.4 meters	ASC SIGNAL	243
	3700.0000 - 4200.0000 MHz	2M03G7W	0.00 dBW	DIGITAL DATA AND VIDEO
	3700.0000 - 4200.0000 MHz	4M30G7W	0.00 dBW	DIGITAL DATA AND VIDEO
	5925.0000 - 5989.3250 MHz	2M03G7W	52.70 dBW	DIGITAL DATA AND VIDEO
	5925.0000 - 5989.3250 MHz	4M30G7W	52.70 dBW	DIGITAL DATA AND VIDEO
	6360.6650 - 6425.0000 MHz	2M03G7W	52.70 dBW	DIGITAL DATA AND VIDEO
	6360.6650 - 6425.0000 MHz	4M30G7W	52.70 dBW	DIGITAL DATA AND VIDEO
	6108.6200 - 6241.3650 MHz	2M03G7W	52.70 dBW	DIGITAL DATA AND VIDEO
	6108.6200 - 6241.3650 MHz	4M30G7W	52.70 dBW	DIGITAL DATA AND VIDEO

**Points of Communication:**

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GB 128 ENCHILADA - PERMITTED LIST - ()

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**SES-LIC-20220823-00903** E E220127 GCI Communication Corp.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Chignik Bay Clinic

LOCATION: Airport Rd, Lake and Peninsula, Chignik Bay, AK

56 ° 18 ' 5.40 " N LAT.

158 ° 22 ' 43.20 " W LONG.

ANTENNA ID:	1	3.8 meters	CPI	2385
	3700.0000 - 4200.0000 MHz	108MG7W		Phase modulated voice, video, and data services.
	3700.0000 - 4200.0000 MHz	45K0G7W -		Phase modulated voice, video, and data services.
	5925.0000 - 6425.0000 MHz	108MG7W	67.80 dBW	Phase modulated voice, video, and data services.

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5925.0000 - 6425.0000 MHz	45K0G7W -	67.80 dBW	Phase modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	108MD7W		Phase and amplitude modulated voice, video, and data services.
3700.0000 - 4200.0000 MHz	60K0D7W -		Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	108MD7W	67.80 dBW	Phase and amplitude modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	45K0D7W -	67.80 dBW	Phase and amplitude modulated voice, video, and data services.

**Points of Communication:**

Chignik Bay Clinic - PERMITTED LIST - ()

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**SES-LIC-20220823-00905** E E220128 Shell Communications, Inc.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: GB 172 SALSA

LOCATION: GULF OF MEXICO, OFFSHORE

27 ° 50 ' 25.20 " N LAT.

91 ° 59 ' 15.60 " W LONG.

ANTENNA ID:	SALSA	2.4 meters	ASC SIGNAL	243	
3700.0000 - 4200.0000 MHz			2M03G7W	0.00 dBW	DIGITAL DATA AND VIDEO
3700.0000 - 4200.0000 MHz			4M30G7W	0.00 dBW	DIGITAL DATA AND VIDEO
5925.0000 - 5989.3250 MHz			2M03G7W	52.70 dBW	DIGITAL DATA AND VIDEO
5925.0000 - 5989.3250 MHz			4M30G7W	52.70 dBW	DIGITAL DATA AND VIDEO
6360.6650 - 6425.0000 MHz			2M03G7W	52.70 dBW	DIGITAL DATA AND VIDEO
6360.6650 - 6425.0000 MHz			4M30G7W	52.70 dBW	DIGITAL DATA AND VIDEO
6108.6200 - 6241.3650 MHz			2M03G7W	52.70 dBW	DIGITAL DATA AND VIDEO
6108.6200 - 6241.3650 MHz			4M30G7W	52.70 dBW	DIGITAL DATA AND VIDEO

**Points of Communication:**

GB 172 SALSA - PERMITTED LIST - ()

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**SES-MFS-20190509-00576** E E940532 Intelsat License LLC

Modification

**Class of Station:** Fixed Earth Stations

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**Nature of Service:** Domestic Fixed Satellite Service, Fixed Satellite Service, International Fixed Satellite Service

Intelsat seeks to modify the authorization of its Ellenwood, Georgia earth station, Call Sign E940532, to add Galaxy 11 (S2253) as a Point of Communication, add new emission designation, and change Antenna ID.

SITE ID: 1

LOCATION: 2857 Fork Creek Church Road, DEKALB, ELLENWOOD, GA

33 ° 39 ' 50.40 " N LAT.

84 ° 16 ' 18.70 " W LONG.

ANTENNA ID:	ATL-K02	7.2 meters	VERTEX	7.2KPK
	14497.6000 - 14498.4000 MHz	670KF1D	86.00 dBW	FM-COMMAND & / or Ranging tones
	14000.0000 - 14500.0000 MHz	30M0F8F	84.00 dBW	TELEVISION/FM
	14000.0000 - 14500.0000 MHz	16M0F8F	81.00 dBW	TELEVISION/FM
	14000.0000 - 14500.0000 MHz	2M70G7F	63.60 dBW	DIGITAL TV-SCPC
	14000.0000 - 14500.0000 MHz	6M40G7F	66.70 dBW	DIGITAL TV-SCPC
	14000.0000 - 14500.0000 MHz	8M00G7F	67.50 dBW	DIGITAL TV-SCPC
	14000.0000 - 14500.0000 MHz	24M0G7F	82.40 dBW	Digital TV - MCPC
	14000.0000 - 14500.0000 MHz	1M36G2W	60.40 dBW	SCPC DATA
	14000.0000 - 14250.0000 MHz	30M0F8F	84.00 dBW	TELEVISION/FM
	14000.0000 - 14250.0000 MHz	16M0F8F	81.00 dBW	TELEVISION/FM
	14000.0000 - 14250.0000 MHz	2M70G7F	63.60 dBW	DIGITAL TV-SCPC
	14000.0000 - 14250.0000 MHz	6M40G7F	66.70 dBW	DIGITAL TV-SCPC
	14000.0000 - 14250.0000 MHz	8M00G7F	67.50 dBW	DIGITAL TV-SCPC
	14000.0000 - 14250.0000 MHz	24M0G7F	82.40 dBW	Digital TV - MCPC
	14000.0000 - 14250.0000 MHz	1M36G2W	60.40 dBW	SCPC DATA
	13998.6000 - 13999.4000 MHz	670KF1D	83.50 dBW	FM-COMMAND & / or Ranging tones
	13997.5000 - 13998.5000 MHz	890KF2D	83.50 dBW	FM-COMMAND & / or Ranging tones
	13954.0000 - 13992.0000 MHz	36M0G7W	75.00 dBW	Digital TV - MCPC
	13954.0000 - 13992.0000 MHz	18M0G7W	72.00 dBW	Digital TV - MCPC
	13814.0000 - 13954.0000 MHz	36M0F9W	75.00 dBW	TELEVISION/FM
	13814.0000 - 13954.0000 MHz	18M0F9W	72.00 dBW	TELEVISION/FM

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13814.0000 - 13954.0000 MHz	36M0G7W	75.00 dBW	DIGITAL TV-SCPC
13814.0000 - 13954.0000 MHz	18M0G7W	72.00 dBW	DIGITAL TV-SCPC
13814.0000 - 13954.0000 MHz	6M85G7W	69.00 dBW	DIGITAL TV-SCPC
13814.0000 - 13954.0000 MHz	2M90G7W	70.40 dBW	DIGITAL TV-SCPC
13814.0000 - 13954.0000 MHz	2M20G2W	69.20 dBW	SCPC DATA
13814.0000 - 13954.0000 MHz	375KG2W	68.00 dBW	SCPC DATA
13756.0000 - 13814.0000 MHz	36M0G7W	75.00 dBW	Digital TV - MCPC
13756.0000 - 13814.0000 MHz	18M0G7W	72.00 dBW	Digital TV - MCPC
12750.0000 - 13250.0000 MHz	30M0F8F	84.00 dBW	TELEVISION/FM
12750.0000 - 13250.0000 MHz	16M0F8F	81.00 dBW	TELEVISION/FM
12750.0000 - 13250.0000 MHz	2M70G7F	63.60 dBW	DIGITAL TV-SCPC
12750.0000 - 13250.0000 MHz	6M40G7F	66.70 dBW	DIGITAL TV-SCPC
12750.0000 - 13250.0000 MHz	8M00G7F	67.50 dBW	DIGITAL TV-SCPC
12750.0000 - 13250.0000 MHz	24M0G7F	82.40 dBW	Digital TV - MCPC
12750.0000 - 13250.0000 MHz	1M36G2W	60.40 dBW	SCPC DATA
11700.0000 - 12200.0000 MHz	30M0F8F		TELEVISION/FM
11700.0000 - 12200.0000 MHz	16M0F8F		TELEVISION/FM
11700.0000 - 12200.0000 MHz	2M70G7F		DIGITAL TV-SCPC
11700.0000 - 12200.0000 MHz	6M40G7F		DIGITAL TV-SCPC
11700.0000 - 12200.0000 MHz	8M00G7F		DIGITAL TV-SCPC
11700.0000 - 12200.0000 MHz	24M0G7F		Digital TV - MCPC
11700.0000 - 12200.0000 MHz	1M36G2W		SCPC DATA
11450.9000 - 11451.1000 MHz	80K0P7D		PM/PSK - 2 - Telemetry
11450.0000 - 11700.0000 MHz	30M0F8F		TELEVISION/FM
11450.0000 - 11700.0000 MHz	16M0F8F		TELEVISION/FM
11450.0000 - 11700.0000 MHz	2M70G7F		DIGITAL TV - SCPC

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11450.0000 - 11700.0000 MHz	6M40G7F	DIGITAL TV-SCPC
11450.0000 - 11700.0000 MHz	8M00G7F	DIGITAL TV-SCPC
11450.0000 - 11700.0000 MHz	24M0G7F	Digital TV - MCPC
11450.0000 - 11700.0000 MHz	1M36G2W	SCPC DATA
11446.9000 - 11449.1000 MHz	180KP7D	PM/PSK - 2 - Telemetry
11200.0000 - 11450.0000 MHz	30M0F8F	TELEVISION/FM
11200.0000 - 11450.0000 MHz	16M0F8F	TELEVISION/FM
11200.0000 - 11450.0000 MHz	2M70G7F	DIGITAL TV-SCPC
11200.0000 - 11450.0000 MHz	6M40G7F	DIGITAL TV-SCPC
11200.0000 - 11450.0000 MHz	8M00G7F	DIGITAL TV-SCPC
11200.0000 - 11450.0000 MHz	24M0G7F	Digital TV - MCPC
11200.0000 - 11450.0000 MHz	1M36G2W	SCPC DATA
10950.0000 - 11200.0000 MHz	18M0F9W	Analog TV/FM
10950.0000 - 11200.0000 MHz	18M0G7W	Digital TV - SCPC
10950.0000 - 11200.0000 MHz	6M85G7W	Digital TV - SCPC
10950.0000 - 11200.0000 MHz	2M90G7W	Digital TV - MCPC
10950.0000 - 11200.0000 MHz	2M20G7W	Digital TV - SCPC
10950.0000 - 11200.0000 MHz	375KG7W	SCPC DATA
10950.0000 - 11200.0000 MHz	36M0F9W	Analog TV/FM
10950.0000 - 11200.0000 MHz	36M0G7W	Digital TV - SCPC
10700.0000 - 10950.0000 MHz	30M0F8F	TELEVISION/FM
10700.0000 - 10950.0000 MHz	16M0F8F	TELEVISION/FM
10700.0000 - 10950.0000 MHz	2M70G7F	DIGITAL TV-SCPC
10700.0000 - 10950.0000 MHz	6M40G7F	DIGITAL TV-SCPC
10700.0000 - 10950.0000 MHz	8M00G7F	DIGITAL TV-SCPC
10700.0000 - 10950.0000 MHz	24M0G7F	Digital TV - MCPC



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10700.0000 - 10950.0000 MHz	1M36G2W		SCPC DATA
10950.0000 - 11200.0000 MHz	300KF3D		TT&C CARRIER
11450.0000 - 12200.0000 MHz	300KF3D		TT&C CARRIER
13750.0000 - 13772.0000 MHz	950KF3D	80.00 dBW	TT&C CARRIER
14000.0000 - 14500.0000 MHz	950KF3D	80.00 dBW	TT&C CARRIER
10950.0000 - 11200.0000 MHz	1M00G7F		DIGITAL VIDEO
10950.0000 - 11200.0000 MHz	36M0G7F		DIGITAL VIDEO
11450.0000 - 12200.0000 MHz	1M00G7F		DIGITAL VIDEO
11450.0000 - 12200.0000 MHz	36M0G7F		DIGITAL VIDEO
14000.0000 - 14500.0000 MHz	1M00G7F	68.40 dBW	DIGITAL VIDEO
14000.0000 - 14500.0000 MHz	36M0G7F	83.90 dBW	DIGITAL VIDEO
13772.0000 - 13778.0000 MHz	6M00G7W	70.00 dBW	DIGITAL VIDEO, AUDIO AND DATA
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO AND DATA
10950.0000 - 11200.0000 MHz	56K0G7W		DIGITAL VIDEO, AUDIO AND DATA
11450.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO AND DATA
11450.0000 - 12200.0000 MHz	56K0G7W		DIGITAL VIDEO, AUDIO AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	83.90 dBW	DIGITAL VIDEO, AUDIO AND DATA
14000.0000 - 14500.0000 MHz	56K0G7W	55.90 dBW	DIGITAL VIDEO, AUDIO AND DATA
13778.0000 - 14000.0000 MHz	950KF3D	80.00 dBW	TT&C CARRIER
13778.0000 - 14000.0000 MHz	950KF3D	80.00 dBW	TT&C CARRIER
11448.0000 - 11448.0000 MHz	300KF2D		TT&C CARRIER
13246.5000 - 13246.5000 MHz	750KF2D	78.40 dBW	TT&C CARRIER
13995.5000 - 13995.5000 MHz	750KF2D	78.40 dBW	TT&C CARRIER
13750.0000 - 13772.0000 MHz	950KF3D	80.00 dBW	TT&C CARRIER
14000.0000 - 14500.0000 MHz	950KF3D	80.00 dBW	TT&C CARRIER
14000.0000 - 14500.0000 MHz	1M00G7F	68.40 dBW	DIGITAL VIDEO

14000.0000 - 14500.0000 MHz	36M0G7F	83.90 dBW	DIGITAL VIDEO
13772.0000 - 13778.0000 MHz	6M00G7W	70.00 dBW	DIGITAL VIDEO, AUDIO AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	83.90 dBW	DIGITAL VIDEO, AUDIO AND DATA
14000.0000 - 14500.0000 MHz	56K0G7W	55.90 dBW	DIGITAL VIDEO, AUDIO AND DATA
11449.0000 - 11449.0000 MHz	300KF2D		TT&C CARRIER
10950.0000 - 11200.0000 MHz	300KF3D		TT&C CARRIER
10950.0000 - 11200.0000 MHz	1M00G7F		DIGITAL VIDEO
10950.0000 - 11200.0000 MHz	36M0G7F		DIGITAL VIDEO
11450.0000 - 12200.0000 MHz	1M00G7F		DIGITAL VIDEO
11450.0000 - 12200.0000 MHz	36M0G7F		DIGITAL VIDEO
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO AND DATA
10950.0000 - 11200.0000 MHz	56K0G7W		DIGITAL VIDEO, AUDIO AND DATA
11450.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO AND DATA
11450.0000 - 12200.0000 MHz	56K0G7W		DIGITAL VIDEO, AUDIO AND DATA
11450.0000 - 12200.0000 MHz	300KF3D		TT&C CARRIER
14498.5000 - 14498.5000 MHz	800KF7D	88.00 dBW	TT&C
14000.5000 - 14000.5000 MHz	800KF7D	88.00 dBW	TT&C
11702.0000 - 11702.0000 MHz	300KF7D		TT&C
11701.0000 - 11701.0000 MHz	300KF7D		TT&C
13780.0000 - 14000.0000 MHz	72M0G7W	85.00 dBW	DIGITAL SERVICES
13780.0000 - 14000.0000 MHz	1M00G7W	68.40 dBW	DIGITAL SERVICES
13770.0000 - 13780.0000 MHz	10M0G7W	72.30 dBW	DIGITAL SERVICES
13750.0000 - 13770.0000 MHz	20M0G7W	81.40 dBW	DIGITAL SERVICES
10950.0000 - 12200.0000 MHz	72M0G7W		DIGITAL SERVICES
10950.0000 - 12200.0000 MHz	56K0G7W		DIGITAL SERVICES

ANTENNA ID: 11.1M/K3 11.1 meters VERTEX 11 KPK

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14497.6000 - 14498.4000 MHz	670KF1D	86.00 dBW	FM-COMMAND & / or Ranging tones
14000.0000 - 14500.0000 MHz	30M0F8F	84.00 dBW	TELEVISION/FM
14000.0000 - 14500.0000 MHz	16M0F8F	81.00 dBW	TELEVISION/FM
14000.0000 - 14500.0000 MHz	2M70G7F	63.60 dBW	DIGITAL TV-SCPC
14000.0000 - 14500.0000 MHz	6M40G7F	66.70 dBW	DIGITAL TV-SCPC
14000.0000 - 14500.0000 MHz	8M00G7F	67.50 dBW	DIGITAL TV-SCPC
14000.0000 - 14500.0000 MHz	24M0G7F	82.40 dBW	Digital TV - MCPC
14000.0000 - 14500.0000 MHz	1M36G2W	60.40 dBW	SCPC DATA
14000.0000 - 14250.0000 MHz	30M0F8F	84.00 dBW	TELEVISION/FM
14000.0000 - 14250.0000 MHz	16M0F8F	81.00 dBW	TELEVISION/FM
14000.0000 - 14250.0000 MHz	2M70G7F	63.60 dBW	DIGITAL TV-SCPC
14000.0000 - 14250.0000 MHz	6M40G7F	66.70 dBW	DIGITAL TV-SCPC
14000.0000 - 14250.0000 MHz	8M00G7F	67.50 dBW	DIGITAL TV-SCPC
14000.0000 - 14250.0000 MHz	24M0G7F	82.40 dBW	Digital TV - MCPC
14000.0000 - 14250.0000 MHz	1M36G2W	60.40 dBW	SCPC DATA
13998.6000 - 13999.4000 MHz	670KF1D	83.50 dBW	FM-COMMAND & / or Ranging tones
13997.5000 - 13998.5000 MHz	890KF2D	83.50 dBW	FM-COMMAND & / or Ranging tones
13954.0000 - 13992.0000 MHz	36M0G7W	75.00 dBW	Digital TV - MCPC
13954.0000 - 13992.0000 MHz	18M0G7W	72.00 dBW	Digital TV - MCPC
13814.0000 - 13954.0000 MHz	36M0F9W	75.00 dBW	ANALOG TV
13814.0000 - 13954.0000 MHz	18M0F9W	72.00 dBW	ANALOG TV
13814.0000 - 13954.0000 MHz	36M0G7W	75.00 dBW	Digital TV - SCPC
13814.0000 - 13954.0000 MHz	18M0G7W	72.00 dBW	Digital TV - SCPC
13814.0000 - 13954.0000 MHz	6M85G7W	69.00 dBW	Digital TV - SCPC
13814.0000 - 13954.0000 MHz	2M90G7W	70.40 dBW	Digital TV - MCPC
13814.0000 - 13954.0000 MHz	2M20G7W	69.20 dBW	Digital TV - SCPC

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13814.0000 - 13954.0000 MHz	375KG7W	68.00 dBW	Digital TV - SCPC
13756.0000 - 13814.0000 MHz	36M0G7W	75.00 dBW	Digital TV - MCPC
13756.0000 - 13814.0000 MHz	18M0G7W	72.00 dBW	Digital TV - MCPC
12750.0000 - 13250.0000 MHz	30M0F8F	84.00 dBW	TELEVISION/FM
12750.0000 - 13250.0000 MHz	16M0F8F	81.00 dBW	TELEVISION/FM
12750.0000 - 13250.0000 MHz	2M70G7F	63.60 dBW	DIGITAL TV-SCPC
12750.0000 - 13250.0000 MHz	6M40G7F	66.70 dBW	DIGITAL TV-SCPC
12750.0000 - 13250.0000 MHz	8M00G7F	67.50 dBW	DIGITAL TV-SCPC
12750.0000 - 13250.0000 MHz	24M0G7F	82.40 dBW	Digital TV - MCPC
12750.0000 - 13250.0000 MHz	1M36G2W	60.40 dBW	SCPC DATA
11700.0000 - 12200.0000 MHz	30M0F8F		TELEVISION/FM
11700.0000 - 12200.0000 MHz	16M0F8F		TELEVISION/FM
11700.0000 - 12200.0000 MHz	2M70G7F		DIGITAL TV-SCPC
11700.0000 - 12200.0000 MHz	6M40G7F		DIGITAL TV-SCPC
11700.0000 - 12200.0000 MHz	8M00G7F		DIGITAL TV-SCPC
11700.0000 - 12200.0000 MHz	24M0G7F		Digital TV - MCPC
11700.0000 - 12200.0000 MHz	1M36G2W		SCPC DATA
11450.9000 - 11451.1000 MHz	80K0P7D		PM/PSK - 2 - Telemetry
11450.0000 - 11700.0000 MHz	30M0F8F		TELEVISION/FM
11450.0000 - 11700.0000 MHz	16M0F8F		TELEVISION/FM
11450.0000 - 11700.0000 MHz	2M70G7F		DIGITAL TV-SCPC
11450.0000 - 11700.0000 MHz	6M40G7F		DIGITAL TV-SCPC
11450.0000 - 11700.0000 MHz	8M00G7F		DIGITAL TV-SCPC
11450.0000 - 11700.0000 MHz	24M0G7F		Digital TV - MCPC
11450.0000 - 11700.0000 MHz	1M36G2W		SCPC DATA
11446.9000 - 11449.1000 MHz	180KP7D		PM/PSK - 2 - Telemetry

11200.0000 - 11450.0000 MHz	30M0F8F	TELEVISION/FM
11200.0000 - 11450.0000 MHz	16M0F8F	TELEVISION/FM
11200.0000 - 11450.0000 MHz	2M70G7F	DIGITAL TV-SCPC
11200.0000 - 11450.0000 MHz	6M40G7F	DIGITAL TV-SCPC
11200.0000 - 11450.0000 MHz	8M00G7F	DIGITAL TV-SCPC
11200.0000 - 11450.0000 MHz	24M0G7F	Digital TV - MCPC
11200.0000 - 11450.0000 MHz	1M36G2W	SCPC DATA
10700.0000 - 10950.0000 MHz	30M0F8F	TELEVISION/FM
10700.0000 - 10950.0000 MHz	16M0F8F	TELEVISION/FM
10700.0000 - 10950.0000 MHz	2M70G7F	DIGITAL TV-SCPC
10700.0000 - 10950.0000 MHz	6M40G7F	DIGITAL TV-SCPC
10700.0000 - 10950.0000 MHz	8M00G7F	DIGITAL TV-SCPC
10700.0000 - 10950.0000 MHz	24M0G7F	Digital TV - MCPC
10700.0000 - 10950.0000 MHz	1M36G2W	SCPC DATA

**Points of Communication:**

- 1 - GALAXY 11 - (93.1 W.L.)
- 1 - INTELSAT 11 (S2237) - (43.0 W.L.)
- 1 - INTELSAT 1R (S2368) - (157.1 E.L.)
- 1 - PERMITTED LIST - ()

**SES-MFS-20220808-00855** E KA31 Comsat, Inc.

Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service, Mobile Satellite Service

COMSAT, Inc. requests modification of its fixed earth station in Santa Paula, CA to add new emission designators, and to communicate with the Inmarsat CARABINER NGSO Satellite Constellation.

SITE ID: 1

LOCATION: 7676 PINE GROVE RD, VENTURA, SANTA PAULA, CA

34 ° 24 ' 6.78 " N LAT.

119 ° 4 ' 25.40 " W LONG.

ANTENNA ID: 12.8M

12.8 meters

PHILCO-FORD

42-FOOT

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6454.4000 - 6456.6000 MHz	24K0F3E	77.00 dBW	Analog Voice
6454.4000 - 6456.6000 MHz	NON	77.00 dBW	Pilot
6454.4000 - 6456.6000 MHz	1K20G1D	77.00 dBW	STD-C
6454.4000 - 6456.6000 MHz	600HG1D	77.00 dBW	STD-C
6454.4000 - 6456.6000 MHz	NON	77.00 dBW	Test signal
6454.4000 - 6456.6000 MHz	600HG2D	70.00 dBW	AERO
6454.4000 - 6456.6000 MHz	1K20G2D	70.00 dBW	AERO
6454.4000 - 6456.6000 MHz	2K40G2D	70.00 dBW	AERO
6454.4000 - 6456.6000 MHz	10K5G2E	70.00 dBW	AERO
6454.4000 - 6456.6000 MHz	1K20G1D	77.00 dBW	STD- A telex
6443.0000 - 6454.0000 MHz	24K0F3E	77.00 dBW	Analog Voice
6443.0000 - 6454.0000 MHz	NON	77.00 dBW	pilot
6443.0000 - 6454.0000 MHz	1K20G1D	77.00 dBW	STD-C
6443.0000 - 6454.0000 MHz	600HG1D	77.00 dBW	STD-C
6443.0000 - 6454.0000 MHz	1K20G1D	77.00 dBW	STD-A telex
6443.0000 - 6454.0000 MHz	NON	77.00 dBW	Test signal
6443.0000 - 6454.0000 MHz	600HG2D	70.00 dBW	AERO
6443.0000 - 6454.0000 MHz	1K20G2D	70.00 dBW	AERO
6443.0000 - 6454.0000 MHz	2K40G2D	70.00 dBW	AERO
6443.0000 - 6454.0000 MHz	10K5G2E	70.00 dBW	AERO
6417.5000 - 6443.0000 MHz	24K0F3E	77.00 dBW	SCPC FM, VOICE
6417.5000 - 6443.0000 MHz	1K20G1D	77.00 dBW	TDM TELEX
6417.5000 - 6443.0000 MHz	NON	77.00 dBW	PILOT SIGNAL
6417.5000 - 6443.0000 MHz	600HG1D	77.00 dBW	STD-C DIGITAL SIGNALS
6417.5000 - 6443.0000 MHz	NON	77.00 dBW	TEST SIGNALS
6417.5000 - 6443.0000 MHz	1K20G1D	77.00 dBW	STD-C DIGITAL SIGNALS

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6417.5000 - 6443.0000 MHz	600HG2D	70.00 dBW	AERONAUTICAL DIGITAL TRANSMIT CHANNELS
6417.5000 - 6443.0000 MHz	1K20G2D	70.00 dBW	AERONAUTICAL DIGITAL TRANSMIT CHANNELS
6417.5000 - 6443.0000 MHz	2K40G2D	70.00 dBW	AERONAUTICAL DIGITAL TRANSMIT CHANNELS
6417.5000 - 6443.0000 MHz	10K5G2E	70.00 dBW	AERONAUTICAL DIGITAL TRANSMIT CHANNELS
4192.5000 - 4200.0000 MHz	24K0F3E	0.00 dBW	
4192.5000 - 4200.0000 MHz	NON	0.00 dBW	
4192.5000 - 4200.0000 MHz	1K20G1D		
4192.5000 - 4200.0000 MHz	600HG1D		
4192.5000 - 4200.0000 MHz	1K20G1D		
4192.5000 - 4200.0000 MHz	NON		
4192.5000 - 4200.0000 MHz	600HG2D		
4192.5000 - 4200.0000 MHz	1K20G2D		
4192.5000 - 4200.0000 MHz	2K40G2D		
4192.5000 - 4200.0000 MHz	10K5G2E		
3600.0000 - 3629.0000 MHz	24K0F3E		
3600.0000 - 3629.0000 MHz	NON		
3600.0000 - 3629.0000 MHz	1K20G1D		
3600.0000 - 3629.0000 MHz	600HG1D		
3600.0000 - 3629.0000 MHz	1K20G1D		
3600.0000 - 3629.0000 MHz	NON		
3600.0000 - 3629.0000 MHz	600HG2D		
3600.0000 - 3629.0000 MHz	1K20G2D		
3600.0000 - 3629.0000 MHz	2K40G2D		
3600.0000 - 3629.0000 MHz	10K5G2E		
1626.5000 - 1660.5000 MHz	24K0F3E	37.00 dBW	Analog voice

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1626.5000 - 1660.5000 MHz	NON	37.00 dBW	Pilot
1626.5000 - 1660.5000 MHz	1K20G1D	16.00 dBW	STD-C
1626.5000 - 1660.5000 MHz	600HG1D	16.00 dBW	STD-C
1626.5000 - 1660.5000 MHz	1K20G1D	16.00 dBW	STD-A Telex
1626.5000 - 1660.5000 MHz	NON	37.00 dBW	Test signal
1626.5000 - 1660.5000 MHz	600HG2D	15.00 dBW	AERO
1626.5000 - 1660.5000 MHz	1K20G2D	18.00 dBW	AERO
1626.5000 - 1660.5000 MHz	2K40G2D	21.00 dBW	AERO
1626.5000 - 1660.5000 MHz	10K5G2E	27.00 dBW	AERO
1574.4000 - 1576.6000 MHz	24K0F3E		
1574.4000 - 1576.6000 MHz	NON		
1574.4000 - 1576.6000 MHz	1K20G1D		
1574.4000 - 1576.6000 MHz	600HG1D		
1574.4000 - 1576.6000 MHz	1K20G1D		
1574.4000 - 1576.6000 MHz	NON		
1574.4000 - 1576.6000 MHz	600HG2D		
1574.4000 - 1576.6000 MHz	1K20G2D		
1574.4000 - 1576.6000 MHz	2K40G2D		
1574.4000 - 1576.6000 MHz	10K5G2E		
1525.0000 - 1559.0000 MHz	24K0F3E		
1525.0000 - 1559.0000 MHz	NON		
1525.0000 - 1559.0000 MHz	1K20G1D		
1525.0000 - 1559.0000 MHz	600HG1D		
1525.0000 - 1559.0000 MHz	1K20G1D		
1525.0000 - 1559.0000 MHz	NON		
1525.0000 - 1559.0000 MHz	600HG2D		



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1525.0000 - 1559.0000 MHz	1K20G2D		
1525.0000 - 1559.0000 MHz	2K40G2D		
1525.0000 - 1559.0000 MHz	10K5G2E		
1638.3500 - 1639.8500 MHz	N0N	33.00 dBW	CW; PILOT
1642.3500 - 1643.3500 MHz	N0N	33.00 dBW	CW; PILOT
6421.5000 - 6423.5000 MHz	800KFXD	80.00 dBW	FSK; OMNI TT&C
6421.5000 - 6423.5000 MHz	800KFXD	80.00 dBW	FSK; OMNI TT&C
6339.5000 - 6341.5000 MHz	800KFXD	73.00 dBW	FSK; GLOBAL TT&C
1638.3500 - 1639.8500 MHz	10K0G1E	42.00 dBW	PSK; TEST CARRIERS
1642.3500 - 1643.3500 MHz	10K0G1E	42.00 dBW	PSK; TEST CARRIERS
3950.6000 - 3950.6000 MHz	800KFXD		FSK; TMI
3628.5000 - 3628.5000 MHz	800KFXD		FSK; AUX TM
3607.2500 - 3607.2500 MHz	N0N		CW; TRACKING
1536.8500 - 1538.3500 MHz	5K00G1E		PSK; TEST CARRIERS
1540.8500 - 1541.8500 MHz	5K00G1E		PSK; TEST CARRIERS

**Points of Communication:**

- 1 - CARABINER - (NGSO)
- 1 - INMARSAT 3F3 - (178 E.L.)
- 1 - INMARSAT 4F3 - (98 W.L.)
- 1 - ISAT List -
- 1 - PERMITTED LIST - ()

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**SES-MOD-20220728-00804** E E2431 Alascom, Inc.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Alascom, Inc. requests modification of its fixed earth station in EEK, AK to update emission designations and the geographic coordinates.

SITE ID: 1

LOCATION: NSN ARMORY & SPRING STS, EEK, EEK, AK  
60 ° 13 ' 6.30 " N LAT.

162 ° 1 ' 46.60 " W LONG.

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ANTENNA ID:	1	4.5 meters	ANDREW CORP	ESA45-46	
	5925.0000 - 6425.0000 MHz		29K0G7W	52.10 dBW	VARIOUS PSK & QAM - VOICE AND DATA
	5925.0000 - 6425.0000 MHz		4M50G7W	57.16 dBW	VARIOUS PSK & QAM - VOICE AND DATA
	3700.0000 - 4200.0000 MHz		29K0G7W		VARIOUS PSK & QAM - VOICE AND DATA
	3700.0000 - 4200.0000 MHz		4M50G7W		VARIOUS PSK & QAM - VOICE AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-MOD-20220826-00919** E E2251 Alascom, Inc.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Alascom, Inc. requests modification of its fixed earth station in Kipnuk, AK to change emission designators, and to update the geographic coordinates to communicate with the Permitted List satellites in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: NSN, KIPNUK, AK  
59 ° 56 ' 6.40 " N LAT.

164 ° 2 ' 4.10 " W LONG.

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ANTENNA ID:	1	4.5 meters	ANDREW CORPORATION	ESA45-46	
	5925.0000 - 6425.0000 MHz		29K0G7W	52.10 dBW	PSK & QAM - VOICE AND DATA
	5925.0000 - 6425.0000 MHz		4M50G7W	57.16 dBW	PSK & QAM - VOICE AND DATA
	3700.0000 - 4200.0000 MHz		29K0G7W		PSK & QAM - VOICE AND DATA
	3700.0000 - 4200.0000 MHz		4M50G7W		PSK & QAM - VOICE AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

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For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.