



# 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>)  
TTY (202) 418-2555

Report No. SES-02459

Wednesday April 20, 2022

## Satellite Communications Services Information

### re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

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**SES-LFS-20210521-00824** E E210112 Kacific Broadband Satellites International Ltd.  
License to communicate with a Foreign Satellite  
Grant of Authority Date Effective: 04/15/2022

**Class of Station:** Blanket Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: American Samoa and Commonwealth of the Northern Mariana Islands

ANTENNA ID:	7	1.2 meters	JONSA	E1201V22-5
	29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29600.0000 - 29700.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29600.0000 - 29700.0000 MHz	6M86G7W	53.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	6M86G7W	53.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data

ANTENNA ID:	1	0.75 meters	Newtec	ANT2010
	29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29600.0000 - 29700.0000 MHz	939KG7W	44.80 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29600.0000 - 29700.0000 MHz	3M34G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	939KG7W	44.80 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	3M34G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
ANTENNA ID:	2	0.75 meters	JONSA	E74
	29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29600.0000 - 29700.0000 MHz	939KG7W	44.80 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29600.0000 - 29700.0000 MHz	3M36G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	939KG7W	44.80 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	3M36G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
ANTENNA ID:	3	1 meters	Newtec	ANT2025
	29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29600.0000 - 29750.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29600.0000 - 29700.0000 MHz	5M93G7W	52.80 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
	29750.0000 - 29800.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data

29750.0000 - 29800.0000 MHz	5M93G7W	52.80 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
ANTENNA ID: 4	1 meters	JONSA	E0971V
29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	4M86G7W	51.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	4M86G7W	51.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
ANTENNA ID: 5	1.2 meters	Newtec	ANT2035
29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	8M58G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	8M58G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
ANTENNA ID: 6	1.2 meters	Global Skyware	#12159
29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data

29600.0000 - 29700.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	7M88G7W	54.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	3M37G7W	50.30 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	7M88G7W	54.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
ANTENNA ID: 8	1.8 meters	General Dynamics	3180
29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	8M64G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	20M8G7W	58.20 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	8M64G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	20M8G7W	58.20 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
ANTENNA ID: 9	1.8 meters	Newstar	NS-SECK-180
29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	8M64G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	20M8G7W	58.20 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	8M64G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	20M8G7W	58.20 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data

19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
ANTENNA ID: 10	2.4 meters	Newstar	NS-SECK-240
29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	8M64G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	20M8G7W	58.20 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	8M64G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	20M8G7W	58.20 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
ANTENNA ID: 11	4.5 meters	Newstar	NS-SECK-450
29600.0000 - 29700.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	8M64G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29600.0000 - 29700.0000 MHz	20M8G7W	58.20 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	194KG7W	37.90 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	8M64G7W	54.40 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
29750.0000 - 29800.0000 MHz	20M8G7W	58.20 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19700.0000 - 20200.0000 MHz	450MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
19800.0000 - 19950.0000 MHz	143MG7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data
20050.0000 - 20125.0000 MHz	71M5G7W	0.00 dBW	QPSK, 8PSK, 8APSK, 16APSK / data

**Points of Communication:**

1 - JCSAT-18/Kacific-1 - (150 E.L.)

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SES-LIC-20211001-01677    E E210419    Digital Media Group dba Streaming Media Live  
 Application for Authority    04/15/2022 - 04/15/2037  
 Grant of Authority    Date Effective: 04/15/2022

**Class of Station:**    Temporary Fixed Earth Station

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**Nature of Service:** Fixed Satellite Service

SITE ID: SML 3

LOCATION: TES, Los Angeles, Studio City, CA

ANTENNA ID:	SML 3	1.2 meters	AVL	1278
	14000.0000 - 14500.0000 MHz	36M0G7W	63.00 dBW	Modulation and Services Digital Video, Digital Audio, and Associated Metadata

**Points of Communication:**

SML 3 - PERMITTED LIST - ()

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<b>SES-LIC-20211104-01786</b>	E E210423	Peak Uplink, Inc	04/15/2022 - 04/15/2037
Application for Authority			Date Effective: 04/15/2022
Grant of Authority			

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: 1.5 Meter

LOCATION:

ANTENNA ID:	1.5M	1.5 meters	Swe-Dish	DA150K
	14000.0000 - 14500.0000 MHz	36M0G7W	68.01 dBW	Digital traffic, various FEC, data rates and modulation
	14000.0000 - 14500.0000 MHz	51K2G7W	42.07 dBW	Digital traffic, various FEC, data rates and modulation
	14000.0000 - 14500.0000 MHz	36M0F3F	68.01 dBW	Analog Video
	11700.0000 - 12200.0000 MHz	36M0G7W		Digital traffic, various FEC, data rates and modulation
	11700.0000 - 12200.0000 MHz	51K2G7W		Digital traffic, various FEC, data rates and modulation

**Points of Communication:**

1.5 Meter - PERMITTED LIST - ()

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<b>SES-LIC-20211104-01787</b>	E E210424	Peak Uplink, Inc	04/15/2022 - 04/15/2037
Application for Authority			Date Effective: 04/15/2022
Grant of Authority			

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

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SITE ID: 2.4 C-KU

LOCATION:

ANTENNA ID:	2.4C	2.4 meters	AVL	2410CK	
	5925.0000 - 6425.0000 MHz		36M0G7W	67.23 dBW	Digital traffic, various FEC, data rates and modulation
	5925.0000 - 6425.0000 MHz		51K2G7W	38.77 dBW	Digital traffic, various FEC, data rates and modulation
ANTENNA ID:	2.4KU	2.4 meters	AVL	2410CK	
	14000.0000 - 14500.0000 MHz		36M0G7W	72.98 dBW	Digital traffic, various FEC, data rates and modulation
	14000.0000 - 14500.0000 MHz		51K2G7W	44.51 dBW	Digital traffic, various FEC, data rates and modulation
	11700.0000 - 12200.0000 MHz		36M0G7W		Digital traffic, various FEC, data rates and modulation
	11700.0000 - 12200.0000 MHz		51K2G7W		Digital traffic, various FEC, data rates and modulation

**Points of Communication:**

2.4 C-KU - PERMITTED LIST - ()

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**SES-LIC-20220215-00176** E E220026 MCI Communications Services LLC  
Application for Authority 04/15/2022 - 04/15/2037  
Grant of Authority Date Effective: 04/15/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Waianae

LOCATION: 66 Marconi Street, Honolulu, Waianae, HI  
21 ° 25 ' 48.70 " N LAT.

158 ° 9 ' 39.90 " W LONG.

ANTENNA ID:	1.8m	1.8 meters	GD Satcom	2194	
	11700.0000 - 12200.0000 MHz		63K0G7W		Digital Data carrier
	11700.0000 - 12200.0000 MHz		1M77G7W		Digital Data carrier
	14000.0000 - 14500.0000 MHz		63K0G7W	44.67 dBW	Digital Data carrier
	14000.0000 - 14500.0000 MHz		1M77G7W	54.48 dBW	Digital Data carrier

**Points of Communication:**

Waianae - PERMITTED LIST - ()

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SES-LIC-20220228-00213 E E220028 SES Americom, Inc.

Application for Authority

04/14/2022 - 04/14/2037

Grant of Authority

Date Effective: 04/14/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Hawley

LOCATION: 157 Kimbles Rd, Wayne, Hawley, PA

41 ° 27 ' 51.54 " N LAT.

75 ° 7 ' 48.46 " W LONG.

ANTENNA ID:	HS16A	8 meters	Vertex	8M	
	14000.0000 - 14500.0000 MHz		100KG7W	58.08 dBW	Digital Data
	14000.0000 - 14500.0000 MHz		3M72G7W	73.78 dBW	Digital Data
	14000.0000 - 14500.0000 MHz		36M0G7W	83.64 dBW	Digital Data
	14000.0000 - 14500.0000 MHz		54M0G7W	85.00 dBW	Digital Data
	14000.0000 - 14500.0000 MHz		72M0G7W	85.05 dBW	Digital Data
	14000.0000 - 14500.0000 MHz		1M00F9D	68.08 dBW	TT&C
	11700.0000 - 12200.0000 MHz		100KG7W		Digital Data
	11700.0000 - 12200.0000 MHz		3M72G7W		Digital Data
	11700.0000 - 12200.0000 MHz		36M0G7W		Digital Data
	11700.0000 - 12200.0000 MHz		54M0G7W		Digital Data
	11700.0000 - 12200.0000 MHz		72M0G7W		Digital Data
	11700.0000 - 12200.0000 MHz		N0N		CW Carrier
	14000.0000 - 14500.0000 MHz		N0N	44.10 dBW	CW Carrier

**Points of Communication:**

Hawley - PERMITTED LIST - ()

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SES-MOD-20211018-01723 E E2213 Alascom, Inc.

Application for Modification

05/29/2011 - 05/29/2026

Grant of Authority

Date Effective: 04/14/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service



SITE ID: 1  
 LOCATION: NSN VENETIE, VENETIE, AK  
 67 ° 1 ' 0.20 " N LAT. 146 ° 25 ' 23.80 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORPORATION	ESA-46	
	5925.0000 - 6425.0000 MHz		4M50G7W	57.16 dBW	PSK & QAM-VOICE AND DATA
	5925.0000 - 6425.0000 MHz		29K0G7W	51.60 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

ANTENNA ID:	2	1.2 meters	GEN. DYNAMICS	3122	
	29500.0000 - 30000.0000 MHz		29K0G7W	29.16 dBW	DIGITAL DATA
	29500.0000 - 30000.0000 MHz		15M0G7W	56.30 dBW	DIGITAL DATA
	19700.0000 - 20200.0000 MHz		29K0G7W		DIGITAL DATA
	19700.0000 - 20200.0000 MHz		15M0G7W		DIGITAL DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

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**SES-MOD-20211018-01726** E KR73 Alascom, Inc.  
 Application for Modification 07/16/2017 - 07/16/2032  
 Grant of Authority Date Effective: 04/14/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: NSN TUNUNI RD, WAINWRIGHT, AK  
 70 ° 38 ' 9.00 " N LAT. 160 ° 1 ' 46.20 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORPORATION	ESA-46	
	5925.0000 - 6425.0000 MHz		4M50G7W	65.23 dBW	VARIOUS PSK & QAM-VOICE AND DATA
	5925.0000 - 6425.0000 MHz		29K0G7W	51.60 dBW	VARIOUS PSK & QAM-VOICE AND DATA
	3700.0000 - 4200.0000 MHz		4M50G7W		VARIOUS PSK & QAM-VOICE AND DATA

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3700.0000 - 4200.0000 MHz

29K0G7W

VARIOUS PSK & QAM-VOICE AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-MOD-20211209-01887**

E E6216

Alascom, Inc.

Application for Modification

09/16/2018 - 09/16/2033

Grant of Authority

Date Effective: 04/14/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: KAKHONAK, AK

59 ° 26 ' 28.50 " N LAT.

154 ° 45 ' 20.30 " W LONG.

ANTENNA ID: 1

4.5 meters

ANDREW CORPORATION

ESA45-46A

5925.0000 - 6425.0000 MHz

4M50G7W

55.96 dBW

VARIOUS PSK & QAM - VOICE AND DATA

5925.0000 - 6425.0000 MHz

29K0G7W

50.90 dBW

VARIOUS PSK & QAM - VOICE AND DATA

3700.0000 - 4200.0000 MHz

29K0G7W

0.00 dBW

VARIOUS PSK & QAM - VOICE AND DATA

3700.0000 - 4200.0000 MHz

4M50G7W

0.00 dBW

VARIOUS PSK & QAM - VOICE AND DATA

ANTENNA ID: 2

1.2 meters

GEN DYNAMICS

3122

29500.0000 - 30000.0000 MHz

29K0G7W

29.16 dBW

DIGITAL DATA

29500.0000 - 30000.0000 MHz

15M0G7W

56.30 dBW

DIGITAL DATA

19700.0000 - 20200.0000 MHz

29K0G7W

DIGITAL DATA

19700.0000 - 20200.0000 MHz

15M0G7W

DIGITAL DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

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**SES-MOD-20211215-01908**

E E900034

Hearst Properties Inc.

Application for Modification

03/02/2010 - 03/02/2025

Grant of Authority

Date Effective: 04/14/2022

**Class of Station:** Temporary Fixed Earth Station

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**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: VARIOUS

ANTENNA ID:	1	1.8 meters	AVL TECHNOLOGIES	1810	
	14000.0000 - 14500.0000 MHz		15M0D9W	68.12 dBW	DIGITAL VIDEO, DIGITAL AUDIO, DATA
	14000.0000 - 14500.0000 MHz		36M0D9W	71.92 dBW	DIGITAL VIDEO, DIGITAL AUDIO, DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-MOD-20220121-00066** E E2209 Alascom, Inc.  
Application for Modification 05/29/2011 - 05/29/2026  
Grant of Authority Date Effective: 04/14/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: NSN FOX ST, NEW STUYAHOK, AK  
59 ° 27 ' 7.60 " N LAT. 157 ° 18 ' 53.50 " W LONG.

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	0.00 dBW	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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**SES-MOD-20220121-00069** E E2279 Alascom, Inc.  
Application for Modification 10/03/2021 - 10/03/2036  
Grant of Authority Date Effective: 04/14/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: NSN AIRPORT RD, HOOPER BAY, AK  
61 ° 31 ' 39.70 " N LAT. 166 ° 6 ' 48.60 " W LONG.



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SITE ID: Boston TX  
 LOCATION: 71 PARMENTER ROAD, Middlesex, HUDSON, MA  
 42 ° 23 ' 2.20 " N LAT. 71 ° 29 ' 36.24 " W LONG.

ANTENNA ID: WBPXT01 3.8 meters DH DH-38-4PC-AE  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Boston Studio  
 LOCATION: 1 Dunham Rd., Middlesex, Billerica, MA  
 42 ° 31 ' 14.00 " N LAT. 71 ° 14 ' 19.00 " W LONG.

ANTENNA ID: WBPXS01 5 meters DH 50DH8  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WBPXS02 5 meters DH 50DH8  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Charleston TX  
 LOCATION: 9050 BARKERS RIDGE ROAD, CABELL, ONA, WV  
 38 ° 30 ' 20.25 " N LAT. 82 ° 12 ' 33.83 " W LONG.

ANTENNA ID: WLPXT01 5 meters DL DH-50  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WLPXT02 3.8 meters DL DH-50  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Cedar Rapids TX  
 LOCATION: 5012 31ST AVE., Benton, Walker, IA  
 42 ° 17 ' 42.72 " N LAT. 91 ° 53 ' 12.26 " W LONG.

ANTENNA ID: KPXRT01 5 meters COMTECH Unknown  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: KPXRT02 3.7 meters DH Unknown  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Columbia TX  
 LOCATION: 1747 Cushman Drive, Richland, Columbia, SC  
 34 ° 2 ' 39.00 " N LAT. 80 ° 59 ' 50.00 " W LONG.

ANTENNA ID:	WZRBT01	3.8 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WZRBT02	4.5 meters	Patriot	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Dallas TX			
LOCATION:	1450 W. BELTLINE ROAD, Dallas, Cedar Hill, TX			
	32 ° 35 ' 24.36 " N LAT.			96 ° 58 ' 23.16 " W LONG.
ANTENNA ID:	KPXDT01	5 meters	DH	DH-50-GIB-FXD
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	KPXDT02	3.8 meters	DH	38DH1
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Des Moines TX			
LOCATION:	310 NW 134TH. AVE., POLK, ALLEMAN, IA			
	41 ° 48 ' 29.85 " N LAT.			93 ° 37 ' 16.66 " W LONG.
ANTENNA ID:	KFPXT01	5 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	KFPXT02	5 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Greenville TX			
LOCATION:	598 VAN MOREADITH RD., CRAVEN, NEW BERN, NC			
	35 ° 12 ' 2.88 " N LAT.			77 ° 11 ' 10.68 " W LONG.
ANTENNA ID:	WEPXT01	3.8 meters	DH	DH-38-G8B2-DP
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Houston TX			
LOCATION:	3111 Senior Rd, Fort Bend, Missouri City, TX			
	29 ° 33 ' 41.00 " N LAT.			95 ° 30 ' 5.00 " W LONG.
ANTENNA ID:	KPXB01	4.5 meters	DH	Unknown

3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: KPXBT02	3.7 meters	DH	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Jacksonville Studio			
LOCATION: 7434 Blythe Island Hwy, Glynn, Brunswick, GA			
31 ° 8 ' 36.34 " N LAT.		81 ° 34 ' 42.61 " W LONG.	
ANTENNA ID: WPXCS01	5 meters	Andrew	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WPXCS02	3.8 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: JacksonvilleNC TX			
LOCATION: 100 DOUGLAS ROAD, Onslow, HOLLY RIDGE, NC			
34 ° 29 ' 40.92 " N LAT.		77 ° 29 ' 18.60 " W LONG.	
ANTENNA ID: WPXUT01	3.8 meters	DH	3KDH1
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Columbus TX			
LOCATION: 770 Twin Rivers Dr., Franklin, Columbus, OH			
39 ° 58 ' 16.00 " N LAT.		83 ° 1 ' 40.00 " W LONG.	
ANTENNA ID: WSFJT01	5 meters	DH	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Jacksonville TX			
LOCATION: 871 McKendree Road, Camden, Kingsland, GA			
30 ° 49 ' 39.80 " N LAT.		81 ° 44 ' 26.40 " W LONG.	
ANTENNA ID: WPXCT01	3.8 meters	Patriot	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Knoxville TX			
LOCATION: 601 SHARPS RIDGE MEMORIAL PARK ROAD, Knox, Knoxville, TN			
36 ° 0 ' 19.55 " N LAT.		83 ° 56 ' 23.29 " W LONG.	
ANTENNA ID: WPXKT01	3.8 meters	DH	DH-38-GIB2-DP

3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WPXKT02	5 meters	DH	DH-50-GIB-FXD
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Los Angeles Studio			
LOCATION: 2531 Nina St., Los Angeles, Pasadena, CA			
34 ° 8 ' 50.70 " N LAT.		118 ° 5 ' 53.50 " W LONG.	
ANTENNA ID: KPXNS01	5 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: KPXNS02	3.8 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Los Angeles TX			
LOCATION: 22 VIDEO ROAD, Los Angeles, MT. WILSON, CA			
34 ° 13 ' 35.76 " N LAT.		118 ° 43 ' 1.56 " W LONG.	
ANTENNA ID: KPXNT01	3.8 meters	DH	38DH1
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Miami TX			
LOCATION: 695 NW 199th Street, Miami-Dade, Miami, FL			
25 ° 57 ' 30.24 " N LAT.		80 ° 12 ' 44.28 " W LONG.	
ANTENNA ID: WPXMT01	5 meters	DH	DH-50-GIB-FXD
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WPXMT02	3.8 meters	DH	DH-38-POL
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Milwaukee Studio			
LOCATION: 6161 N Flint Rd, Milwaukee, Glendale, WI			
43 ° 7 ' 46.67 " N LAT.		87 ° 56 ' 35.97 " W LONG.	
ANTENNA ID: WPXES01	5 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK



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ANTENNA ID: WPXES02      3.8 meters      Comtech      Unknown  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Martinsburg TX  
 LOCATION: 125 ASHLAND WOODS DRIVE, JEFFERSON, HARPERS FERRY, WV  
 39 ° 14 ' 21.45 " N LAT.      77 ° 46 ' 16.25 " W LONG.

ANTENNA ID: WWPXT01      3.8 meters      DH      DH-38-GIB2-DP  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Minneapolis TX  
 LOCATION: 20167 St. Francis Blvd. NW, Anoka, Nowthen, MN  
 45 ° 20 ' 11.90 " N LAT.      93 ° 23 ' 31.20 " W LONG.

ANTENNA ID: KPXMT01      5 meters      Comtech      Unknown  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: KPXMT02      5 meters      NA      Unknown  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Nashville TX  
 LOCATION: 4168 JERNIGAN ROAD, ROBERTSON, WHITE HOUSE, TN  
 36 ° 31 ' 35.54 " N LAT.      86 ° 41 ' 13.23 " W LONG.

ANTENNA ID: WNPXT01      5 meters      DH      DH-50-GIB-FXD  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WNPXT02      3.8 meters      DH      DH-38-GIB2-DP  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Milwaukee TX  
 LOCATION: 1100 E. Capitol Dr, Milwaukee, Shorewood, WI  
 43 ° 5 ' 26.00 " N LAT.      87 ° 53 ' 50.00 " W LONG.

ANTENNA ID: WPXET01      3.8 meters      DH      Unknown  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: New York Studio  
 LOCATION: 810 7th Avenue 31st Floor, New York, New York, NY  
 40 ° 45 ' 46.30 " N LAT.      73 ° 58 ' 57.90 " W LONG.

ANTENNA ID:	WPXNS01	3.8 meters	Patriot	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	New Orleans TX			
LOCATION:	#2 BAYOU BIENVENUE WAY, Orleans Parish, New Orleans, LA			
	29 ° 58 ' 56.50 " N LAT.			89 ° 56 ' 57.20 " W LONG.
ANTENNA ID:	WPXLT01	3.8 meters	DH	DH-38-GIB2-DP
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WPXLT02	3.8 meters	DH	DH-38-GIB2-DP
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Orlando TX			
LOCATION:	10227 NOVA ROAD, Osceola, SAINT CLOUD, FL			
	28 ° 16 ' 44.36 " N LAT.			81 ° 1 ' 25.06 " W LONG.
ANTENNA ID:	WOPXT01	5 meters	DH	DH-50-GIB-FXD
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WOPXT02	3.8 meters	DH	DH-38-GIB-DP
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Philadelphia Studio			
LOCATION:	3901 B Main Street, Philadelphia, Philadelphia, PA			
	40 ° 1 ' 13.30 " N LAT.			75 ° 12 ' 56.10 " W LONG.
ANTENNA ID:	WPPXS01	3.8 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WPPXS02	3.8 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Philadelphia TX			
LOCATION:	413 Wigard Ave, Philadelphia, Philadelphia, PA			
	40 ° 2 ' 39.00 " N LAT.			75 ° 14 ' 25.00 " W LONG.
ANTENNA ID:	WPPXT01	3.8 meters	Comtech	Unknown

3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Pittsburgh TX		
LOCATION: 3801 University Dr, Allegheny, Pittsburgh, PA 40 ° 26 ' 46.00 " N LAT. 79 ° 57 ' 50.00 " W LONG.		
ANTENNA ID: WINPT01	5 meters DH	50DH1
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WINPT02	3.8 meters DH	38DH1
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Portland TX		
LOCATION: 299 NW Skyline Blvd, Multnomah, Portland, OR 45 ° 31 ' 22.80 " N LAT. 122 ° 44 ' 48.12 " W LONG.		
ANTENNA ID: KPXGT01	5 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: KPXGT02	5 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Providence TX		
LOCATION: 247 North Rd, Washington, Hopkinton, RI 41 ° 29 ' 41.70 " N LAT. 71 ° 47 ' 4.70 " W LONG.		
ANTENNA ID: WPXQT01	3.8 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WPXQT02	4.5 meters DH	DH-45-GIB-DP
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Raleigh TX		
LOCATION: 7791 BRYANT ROAD, NASH, BAILEY, NC 35 ° 49 ' 53.10 " N LAT. 78 ° 8 ' 44.10 " W LONG.		
ANTENNA ID: WRPXT01	3.8 meters DH	DH-38-GIB2-DP
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

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ANTENNA ID: WRPXT02      5 meters      DH      DH-50-GIB-FXD  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Roanoke TX  
 LOCATION: 8165 MEDIA WAY, Roanoke, Bent Mountain, VA  
 37 ° 11 ' 56.38 " N LAT.      80 ° 9 ' 0.85 " W LONG.

ANTENNA ID: WPXRT01      3.8 meters      DH      38DH1  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WPXRT02      5 meters      DH      50DH1  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Sacramento Studio  
 LOCATION: 2882 PROSPECT PARK DR. SUITE 245, Sacramento, Rancho Cordova, CA  
 38 ° 35 ' 36.21 " N LAT.      121 ° 16 ' 52.20 " W LONG.

ANTENNA ID: KSPXS01      3.8 meters      DH      38M4PC48MT  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: KSPXS02      3.8 meters      DH      38M4PC48MT  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Salt Lake City TX  
 LOCATION: Little Mount Farnsworth Peak, Tooele, Tooele, UT  
 40 ° 39 ' 12.00 " N LAT.      112 ° 12 ' 9.00 " W LONG.

ANTENNA ID: KUPXT01      3.8 meters      DH      38DH1  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: SaltLakeCity Studio  
 LOCATION: 466 C Lawndale Dr, Salt Lake, Salt Lake, UT  
 40 ° 42 ' 47.40 " N LAT.      111 ° 54 ' 12.00 " W LONG.

ANTENNA ID: KUPXS01      5 meters      Comtech      Unknown  
 3700.0000 - 4200.0000 MHz      36M0G7F      Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: KUPXS02      5 meters      Comtech      Unknown

3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: San Antonio Studio		
LOCATION: 6100 Bandera Road, Bexar, San Antonio, TX		
29 ° 29 ' 3.20 " N LAT.	98 ° 36 ' 21.70 " W LONG.	
ANTENNA ID: KPXLS01	5 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: KPXLS02	5 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: San Antonio TX		
LOCATION: 7173 Hwy 173 South, Bandera, Bandera, TX		
29 ° 37 ' 12.00 " N LAT.	99 ° 2 ' 57.10 " W LONG.	
ANTENNA ID: KPXLT01	3.8 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Sacramento TX		
LOCATION: 14003 RIVER ROAD, Sacramento, Walnut Grove, CA		
38 ° 14 ' 48.07 " N LAT.	121 ° 30 ' 6.56 " W LONG.	
ANTENNA ID: KSPXT01	3.8 meters DH	38M4PC48MT
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: San Francisco TX		
LOCATION: 500 Radio Road T11 #7506, San Mateo, Brisbane, CA		
37 ° 41 ' 14.40 " N LAT.	122 ° 26 ' 5.30 " W LONG.	
ANTENNA ID: KKPXT01	3.8 meters Prodelin	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Scranton Studio		
LOCATION: 409 Lackawanna Ave. Ste 700, Lackawanna, Scranton, PA		
41 ° 24 ' 28.60 " N LAT.	75 ° 39 ' 56.80 " W LONG.	
ANTENNA ID: WQPXS01	3.8 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WQPXS02	3.8 meters Comtech	Unknown

3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Scranton TX		
LOCATION: 1049 N. Sekol Rd., Lackawanna, Scranton, PA		
41 ° 26 ' 9.34 " N LAT.	75 ° 43 ' 35.89 " W LONG.	
ANTENNA ID: WQPXT01	3.8 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: Seattle Studio		
LOCATION: 8112-C 304th Ave SE, King, Preston, WA		
47 ° 31 ' 44.50 " N LAT.	121 ° 56 ' 8.70 " W LONG.	
ANTENNA ID: KWPXS01	5 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: KWPXS02	5 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: San Francisco Studio		
LOCATION: 660 Price Avenue Ste B, San Mateo, Redwood City, CA		
37 ° 29 ' 33.00 " N LAT.	122 ° 13 ' 49.60 " W LONG.	
ANTENNA ID: KKPXS01	3.7 meters Prodelin	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: KKPXS02	3.8 meters Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID: St Louis Studio		
LOCATION: 2000 Richardson Rd Suite 3, Jefferson, Arnold, MS		
38 ° 25 ' 3.04 " N LAT.	90 ° 23 ' 29.44 " W LONG.	
ANTENNA ID: WRBUS01	5 meters Andrew	Unknown
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WRBUS02	4.5 meters Patriot	PRT-450
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

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SITE ID: St Louis TX  
 LOCATION: 4200 E. Dry Fork Rd, Jefferson, Imperial, MS  
 38 ° 23 ' 18.00 " N LAT. 90 ° 29 ' 16.00 " W LONG.

ANTENNA ID: WRBUT01 5 meters Comtech Unknown  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Seattle TX  
 LOCATION: 10812 279th Ave SE, King, Issaquah, WA  
 47 ° 30 ' 15.40 " N LAT. 121 ° 58 ' 8.00 " W LONG.

ANTENNA ID: KWPXT01 5 meters Comtech Unknown  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Syracuse TX  
 LOCATION: 7228 SEVIER ROAD, ONONDAGA, JAMESVILLE, NY  
 42 ° 56 ' 41.90 " N LAT. 76 ° 1 ' 27.80 " W LONG.

ANTENNA ID: WSPXT01 5 meters DH DH-50-GIB-FXD  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WSPXT02 3.8 meters DH DH-38-POL  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Tampa TX  
 LOCATION: 13623 Rhodine Rd., Hillsborough, Riverview, FL  
 27 ° 49 ' 10.80 " N LAT. 82 ° 15 ' 38.00 " W LONG.

ANTENNA ID: WXPXT01 5 meters Comtech Unknown  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WXPXT02 3.1 meters Comtech Unknown  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SITE ID: Tulsa Studio  
 LOCATION: 5800 east skelly dr, Tulsa, Tulsa, OK  
 36 ° 6 ' 7.10 " N LAT. 95 ° 54 ' 42.60 " W LONG.

ANTENNA ID: KTPXS01 5 meters Comtech Unknown  
 3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID:	KTPXS02	3.8 meters	DH	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Tulsa TX			
LOCATION:	3799 Belcher road, Okmulgee, Mounds, OK		96 ° 7 ' 26.90 " W LONG.	
	35 ° 50 ' 1.19 " N LAT.			
ANTENNA ID:	KTPXT01	3.7 meters	Prodelin	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Washington TX			
LOCATION:	5202C RIVER ROAD, MONTGOMERY, BETHESDA, MD		77 ° 6 ' 18.00 " W LONG.	
	38 ° 57 ' 50.00 " N LAT.			
ANTENNA ID:	WPXWT01	4.2 meters	DH	DH-42-GIB-DP
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Wausau TX			
LOCATION:	16090 Landing Road, Langlade, Wausua, WI		89 ° 26 ' 10.00 " W LONG.	
	45 ° 3 ' 33.00 " N LAT.			
ANTENNA ID:	WTPXT01	3.8 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	Tampa Studio			
LOCATION:	14444 66th Street N, Pinellas, Clearwater, FL		82 ° 43 ' 50.10 " W LONG.	
	27 ° 54 ' 16.60 " N LAT.			
ANTENNA ID:	WXPXS01	5 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WXPXS02	4.5 meters	Andrew	ES45MPJ
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WXPXS03	9.6 meters	ATCi	5B
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
SITE ID:	WashingtonDC Studio			
LOCATION:	6199 Old Arrington Lane, Fairfax, Fairfax Station, VA		77 ° 19 ' 47.44 " W LONG.	
	38 ° 47 ' 16.65 " N LAT.			



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ANTENNA ID:	WPXWS01	3.8 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WPXWS02	4.2 meters	DH	Gibraltar
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

**Points of Communication:**

- Atlanta Studio - PERMITTED LIST - ()
- Atlanta TX - PERMITTED LIST - ()
- Boston Studio - PERMITTED LIST - ()
- Boston TX - PERMITTED LIST - ()
- Cedar Rapids TX - PERMITTED LIST - ()
- Charleston TX - PERMITTED LIST - ()
- Columbia TX - PERMITTED LIST - ()
- Columbus TX - PERMITTED LIST - ()
- Dallas TX - PERMITTED LIST - ()
- Des Moines TX - PERMITTED LIST - ()
- Greenville TX - PERMITTED LIST - ()
- Houston TX - PERMITTED LIST - ()
- Jacksonville Studio - PERMITTED LIST - ()
- Jacksonville TX - PERMITTED LIST - ()
- JacksonvilleNC TX - PERMITTED LIST - ()
- Knoxville TX - PERMITTED LIST - ()
- Los Angeles Studio - PERMITTED LIST - ()
- Los Angeles TX - PERMITTED LIST - ()
- Martinsburg TX - PERMITTED LIST - ()
- Miami TX - PERMITTED LIST - ()
- Milwaukee Studio - PERMITTED LIST - ()
- Milwaukee TX - PERMITTED LIST - ()
- Minneapolis TX - PERMITTED LIST - ()

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Nashville TX - PERMITTED LIST - ()

New Orleans TX - PERMITTED LIST - ()

New York Studio - PERMITTED LIST - ()

Orlando TX - PERMITTED LIST - ()

Philadelphia Studio - PERMITTED LIST - ()

Philadelphia TX - PERMITTED LIST - ()

Pittsburgh TX - PERMITTED LIST - ()

Portland TX - PERMITTED LIST - ()

Providence TX - PERMITTED LIST - ()

Raleigh TX - PERMITTED LIST - ()

Roanoke TX - PERMITTED LIST - ()

Sacramento Studio - PERMITTED LIST - ()

Sacramento TX - PERMITTED LIST - ()

Salt Lake City TX - PERMITTED LIST - ()

San Antonio Studio - PERMITTED LIST - ()

San Antonio TX - PERMITTED LIST - ()

San Francisco Studio - PERMITTED LIST - ()

San Francisco TX - PERMITTED LIST - ()

Scranton Studio - PERMITTED LIST - ()

Scranton TX - PERMITTED LIST - ()

Seattle Studio - PERMITTED LIST - ()

Seattle TX - PERMITTED LIST - ()

St Louis Studio - PERMITTED LIST - ()

St Louis TX - PERMITTED LIST - ()

Syracuse TX - PERMITTED LIST - ()

Tampa Studio - PERMITTED LIST - ()

Tampa TX - PERMITTED LIST - ()

Tulsa Studio - PERMITTED LIST - ()

Tulsa TX - PERMITTED LIST - ()

Washington TX - PERMITTED LIST - ()

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WashingtonDC Studio - PERMITTED LIST - ()

Wausau TX - PERMITTED LIST - ()

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**SES-STA-20211129-01843** E Intelsat License LLC, as debtor-in-possession

Special Temporary Authority

Grant of Authority

Date Effective: 04/20/2022

**Class of Station:**

On April 20, 2022, Intelsat License LLC was granted special temporary authority for 30 days, beginning on April 20, 2022 to use two 0.25m Ku-band antennas mounted on terrestrial vehicles (stationary and in motion) within a 10-mile radius of Herndon, VA and 20-mile radius of San Juan, PR to communicate with the Galaxy 17 (S2715) satellite, and the Intelsat 37e (S2972) satellite to perform antenna testing in the 14000-14500 MHz (Earth-to-space), and 11700-12200 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**Dismissal**

**SES-REG-20181002-04704** E191070 BlueBridge Media LLC

Application is dismissed due to application being in Red Light status (since 2020). Re-filing is not permitted due to the C-Band earth station filing freeze.

**SES-REG-20181030-07269** E201863 Stewart Communications, Inc.

Application is dismissed due to application being in Red Light status (since 2020). Re-filing is not permitted due to the C-Band earth station filing freeze.

**SURRENDER**

**SES-LIC-20070330-00427** E070052 WBNS-TV, Inc.

License surrendered by letter filed on April 18, 2022.

**SES-LIC-20140709-00580** E140066 Meinhardt Productions, Inc.

License surrendered by letter filed on April 15, 2022.

**SES-REG-20070608-00775** E070103 Midcontinent Communications

Registration surrendered by letter filed on April 15, 2022.

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