

17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	digital data carrier

Points of Communication:

SAN 1.8 m - ViaSat-3(S2917/3050 - (88.9 W.L.)

SES-AMD-20230928-02156 E E230149 Northrop Grumman Systems Corporation

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SITE-NG

LOCATION: 5441 Luce Ave, Sacramento, McClellan, CA
38 ° 39 ' 58.98 " N LAT.

121 ° 23 ' 28.65 " W LONG.

ANTENNA ID: C1.2M 1.2 meters CPI SAT 1134

14000.0000 - 14500.0000 MHz 3M00G1D 53.80 dBW QPSK, DATA

14000.0000 - 14500.0000 MHz 2M00G1D 53.80 dBW QPSK, DATA

11700.0000 - 12200.0000 MHz 3M00G1D QPSK, DATA

11700.0000 - 12200.0000 MHz 2M00G1D QPSK, DATA

ANTENNA ID: BA-RX 0.43 meters Ball Aerospace KUESA-RX

11700.0000 - 12200.0000 MHz 3M00G1D QPSK, DATA

11700.0000 - 12200.0000 MHz 2M00G1D QPSK, DATA

Points of Communication:

SITE-NG - Eutelsat113WA(S2695) - (113 W.L.)

SES-LIC-20210416-00709 E E210097 Viasat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

See ICFS File No. SES-AMD-20230817-01999 request to relocate the fixed earth station.

SITE ID: SAN 1.8 m

LOCATION: 5457 Old Franklin Turnpike, Franklin County, Glade Hill, VA
37 ° 0 ' 38.38 " N LAT.

79 ° 47 ' 0.14 " W LONG.

ANTENNA ID: SAN 1 1.87 meters Viasat 13138xx

27500.0000 - 28350.0000 MHz 464MG7D 59.90 dBW digital data carrier

27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	digital data carrier
17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	digital data carrier
17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	digital data carrier
17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	digital data carrier
17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	digital data carrier
17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	digital data carrier
17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	digital data carrier
17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	digital data carrier

Points of Communication:

SAN 1.8 m - ViaSat-3(S2917/3050 - (88.9 W.L.)

SES-LIC-20230511-01003 E E230074 GCI Communication Corp.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Gambell Clinic

LOCATION: Saint Lawrence Island, Nome, Gambell, AK

63 ° 46 ' 45.20 " N LAT.

171 ° 43 ' 42.17 " W LONG.

ANTENNA ID: 1	3.8 meters	GD Satcom	2385
3700.0000 - 4200.0000 MHz	45K0G7W -		Phase Modulated Voice, Video, and data services
3700.0000 - 4200.0000 MHz	108MG7W		Phase Modulated Voice, Video, and data services
3700.0000 - 4200.0000 MHz	45K0D7W -		Amplitude and Angle Modulated Voice, Video, and data services
3700.0000 - 4200.0000 MHz	108MD7W		Amplitude and Angle Modulated Voice, Video, and data services
5925.0000 - 6425.0000 MHz	45K0G7W -	54.31 dBW	Phase Modulated Voice, Video, and data services
5925.0000 - 6425.0000 MHz	108MG7W	69.51 dBW	Phase Modulated Voice, Video, and data services
5925.0000 - 6425.0000 MHz	45K0D7W -	54.31 dBW	Amplitude and Angle Modulated Voice, Video, and data services

5925.0000 - 6425.0000 MHz	108MD7W	69.51 dBW	Amplitude and Angle Modulated Voice, Video, and data services
---------------------------	---------	-----------	---

Points of Communication:

Gambell Clinic - PERMITTED LIST - ()

SES-LIC-20230511-01004 E E230075 GCI Communication Corp.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Savoonga Clinic

LOCATION: Within the Village of Savoonga, Nome, Savoonga, AK

63 ° 41 ' 39.79 " N LAT.

170 ° 28 ' 56.76 " W LONG.

ANTENNA ID: 1 3.8 meters GD Satcom 2385

3700.0000 - 4200.0000 MHz	45K0G7W -		Phase Modulated Voice, Video, and data services
3700.0000 - 4200.0000 MHz	108MG7W		Phase Modulated Voice, Video, and data services
3700.0000 - 4200.0000 MHz	45K0D7W -		Amplitude and Angle Modulated Voice, Video, and data services
3700.0000 - 4200.0000 MHz	108MD7W		Amplitude and Angle Modulated Voice, Video, and data services
5925.0000 - 6425.0000 MHz	45K0G7W -	54.31 dBW	Phase Modulated Voice, Video, and data services
5925.0000 - 6425.0000 MHz	108MG7W	69.51 dBW	Phase Modulated Voice, Video, and data services
5925.0000 - 6425.0000 MHz	45K0D7W -	54.31 dBW	Amplitude and Angle Modulated Voice, Video, and data services
5925.0000 - 6425.0000 MHz	108MD7W	69.51 dBW	Amplitude and Angle Modulated Voice, Video, and data services

Points of Communication:

Savoonga Clinic - PERMITTED LIST - ()

SES-LIC-20230511-01005 E E230076 GCI Communication Corp.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Wales Clinic
 LOCATION: Within the Community of Wales, Nome, Wales, AK
 65 ° 36 ' 57.80 " N LAT. 168 ° 5 ' 22.90 " W LONG.

ANTENNA ID:	1	3.8 meters	GD Satcom	2385
	3700.0000 - 4200.0000 MHz		45K0G7W -	Phase Modulated Voice, Video, and data services
	3700.0000 - 4200.0000 MHz		108MG7W	Phase Modulated Voice, Video, and data services
	3700.0000 - 4200.0000 MHz		45K0D7W -	Amplitude and Angle Modulated Voice, Video, and data services
	3700.0000 - 4200.0000 MHz		108MD7W	Amplitude and Angle Modulated Voice, Video, and data services
	5925.0000 - 6425.0000 MHz		45K0G7W - 54.31 dBW	Phase Modulated Voice, Video, and data services
	5925.0000 - 6425.0000 MHz		108MG7W 69.51 dBW	Phase Modulated Voice, Video, and data services
	5925.0000 - 6425.0000 MHz		45K0D7W - 54.31 dBW	Amplitude and Angle Modulated Voice, Video, and data services
	5925.0000 - 6425.0000 MHz		108MD7W 69.51 dBW	Amplitude and Angle Modulated Voice, Video, and data services

Points of Communication:

Wales Clinic - PERMITTED LIST - ()

SES-LIC-20230515-01011 E E230077 Intelsat License LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: BRW
 LOCATION: 66C Teleport Drive, Brewster, WA
 48 ° 8 ' 44.80 " N LAT. 119 ° 41 ' 46.00 " W LONG.

ANTENNA ID:	BRWA17	9.4 meters	Kratos	ES94MPEXKA-1
	17800.0000 - 18800.0000 MHz		100MG7W	Digital Data carrier
	19200.0000 - 19400.0000 MHz		100MG7W	Digital Data carrier
	19600.0000 - 20200.0000 MHz		100MG7W	Digital Data carrier
	17800.0000 - 18800.0000 MHz		450MG7W	Digital Data carrier
	19200.0000 - 19400.0000 MHz		200MG7W	Digital Data carrier

19600.0000 - 20200.0000 MHz	450MG7W		Digital Data carrier
17800.0000 - 18800.0000 MHz	225M0G7W		Digital Data carrier
19200.0000 - 19400.0000 MHz	200M0G7W		Digital Data carrier
19600.0000 - 20200.0000 MHz	225M0G7W		Digital Data carrier
28350.0000 - 28600.0000 MHz	250MG7W	74.50 dBW	Digital Data carrier
29000.0000 - 29100.0000 MHz	100MG7W	72.90 dBW	Digital Data carrier
29250.0000 - 30000.0000 MHz	450MG7W	74.50 dBW	Digital Data carrier
28350.0000 - 28600.0000 MHz	225M0G7W	76.50 dBW	Digital Data carrier
29000.0000 - 29100.0000 MHz	100M0G7W	72.90 dBW	Digital Data carrier
29250.0000 - 30000.0000 MHz	225M0G7W	76.50 dBW	Digital Data carrier
28350.0000 - 28600.0000 MHz	100MG7W	72.90 dBW	Digital Data carrier
29250.0000 - 30000.0000 MHz	100MG7W	72.90 dBW	Digital Data carrier
29000.0000 - 29100.0000 MHz	100MG7W	72.90 dBW	Digital Data carrier

Points of Communication:

BRW - GALAXY 30 (S3016) - (125 W.L.)

BRW - PERMITTED LIST - ()

SES-LIC-20230802-01930 E E230149 Northrop Grumman Systems Corporation

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Applicant seeks authority for new transmit/receive fixed earth station located in McClellan, CA for data and message communication loopback testing with EUTELSAT 113 West A (Call Sign S2695).

SITE ID: SITE-NG

LOCATION: 5441 Luce Ave, Sacramento, McClellan, CA

38 ° 39 ' 58.98 " N LAT.

121 ° 23 ' 28.65 " W LONG.

ANTENNA ID: C1.2M 1.2 meters CPI SAT 1134

14000.0000 - 14500.0000 MHz 2M00G1D 53.80 dBW QPSK, DATA

14000.0000 - 14500.0000 MHz 3M00G1D 53.80 dBW QPSK, DATA

11700.0000 - 12200.0000 MHz 2M00G1D QPSK, DATA

11700.0000 - 12200.0000 MHz	3M00G1D	QPSK, DATA	
ANTENNA ID: BA-RX	0.43 meters	Ball Aerospace	KUESA-RX
11700.0000 - 12200.0000 MHz	2M00G1D	QPSK, DATA	
11700.0000 - 12200.0000 MHz	3M00G1D	QPSK, DATA	

Points of Communication:

SITE-NG - Eutelsat113WA(S2695) - (113 W.L.)

For more information concerning this Notice, contact the Earth Station Licensing Division at (202) 418-0719.