



# 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-02624

Wednesday December 6, 2023

## Satellite Communications Services Information

### re: Actions Taken

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

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**SES-AMD-20230928-02156** E E230149 Northrop Grumman Systems Corporation  
Amendment  
Grant of Authority Date Effective: 12/01/2023

**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:**

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

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**SES-ASG-20231114-02450** E E030138 WANDTV Partnership  
Application for Consent to Assignment  
Grant of Authority

Date Effective: 11/29/2023

**Current Licensee:** WANDTV Partnership  
**FROM:** WLFI-TV, Inc.  
**TO:** WLFI-TV, Inc.

No. of Station(s) listed: 1

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**SES-LIC-20210719-01183** E E210222 Viasat, Inc.  
Application for Authority  
Grant of Authority

11/29/2023 - 11/29/2038

Date Effective: 11/29/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 7085 Meldrum Road (SAN 1.8 m.), St. Clair, Fair Haven, MI  
42 ° 41 ' 25.44 " N LAT.

82 ° 39 ' 58.58 " W LONG.

ANTENNA ID:	SAN 1	1.8 meters	Viasat	13138xx
	27500.0000 - 28350.0000 MHz	464MG7D	59.90 dBW	464 MBd digital data carrier
	27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier

**Points of Communication:**

1 - ViaSat-3(S2917/3050 - (88.9 W.L.)

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**SES-LIC-20210719-01227** E E210266 Viasat, Inc.  
Application for Authority  
Grant of Authority

12/05/2023 - 12/05/2038

Date Effective: 12/05/2023

**Class of Station:** Fixed Earth Stations

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**Nature of Service:** Fixed Satellite Service

SITE ID: SAN 2.4 m

LOCATION: 7324 TIMBERLAKE Rd, Lynchburg, Lynchburg, VA  
37 ° 21 ' 29.41 " N LAT.

79 ° 12 ' 49.98 " W LONG.

ANTENNA ID:	SAN 1	2.5 meters	Viasat	13001xx
	27500.0000 - 28350.0000 MHz	464MG7D	59.80 dBW	464 MBd digital data carrier
	27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier

**Points of Communication:**

SAN 2.4 m - ViaSat-3(S2917/3050 - (88.9 W.L.)

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**SES-LIC-20210719-01228** E E210267 Viasat, Inc.  
Application for Authority  
Grant of Authority

12/05/2023 - 12/05/2038  
Date Effective: 12/05/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: SAN 2.4 m

LOCATION: 6675 Virginia Avenue, Giles, Pembroke, VA  
37 ° 19 ' 16.24 " N LAT.

80 ° 35 ' 26.16 " W LONG.

ANTENNA ID:	SAN 1	2.5 meters	Viasat	13001xx
	17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier

17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
27500.0000 - 28350.0000 MHz	464MG7D	59.80 dBW	464 MBd digital data carrier

**Points of Communication:**

SAN 2.4 m - ViaSat-3(S2917/3050 - (88.9 W.L.))

**SES-LIC-20210719-01229** E E210268 Viasat, Inc.  
 Application for Authority  
 Grant of Authority

12/05/2023 - 12/05/2038  
 Date Effective: 12/05/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: SAN 2.4 m

LOCATION: 52 Pinewood Road, Caldwell, Granite Falls, NC  
 35 ° 48 ' 47.75 " N LAT.

81 ° 26 ' 15.00 " W LONG.

ANTENNA ID: SAN 1 2.5 meters Viasat 13001xx

17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
27500.0000 - 28350.0000 MHz	464MG7D	59.80 dBW	464 MBd digital data carrier



ANTENNA ID:	SAN 1	2.4 meters	Viasat	13001xx
	17700.0000 - 18300.0000 MHz	5M00G7D	0.00 dBW	5 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	80M0G7D	0.00 dBW	80 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	10M0G7D	0.00 dBW	10 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	20M0G7D	0.00 dBW	20 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	40M0G7D	0.00 dBW	40 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	160MG7D	0.00 dBW	160 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	320MG7D	0.00 dBW	320 MBd digital data carrier
	17700.0000 - 18300.0000 MHz	464MG7D	0.00 dBW	464 MBd digital data carrier
	27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	325 MBd digital data carrier
	27500.0000 - 28350.0000 MHz	464MG7D	59.80 dBW	464 MBd digital data carrier

**Points of Communication:**

1 - ViaSat-3(S2917/3050 - (88.9 W.L.)

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<b>SES-LIC-20230802-01930</b>	E E230149	Northrop Grumman Systems Corporation	12/01/2023 - 12/01/2038
Application for Authority			Date Effective:
Grant of Authority			12/01/2023

**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	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.)

**SES-MOD-20201204-01308** E E170153 HNS License Sub, LLC

Application for Modification

03/05/2020 - 03/05/2035

Grant of Authority

Date Effective: 11/30/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 2200 M St NW, Grant, Quincy, WA

47 ° 14 ' 42.30 " N LAT.

119 ° 48 ' 48.60 " W LONG.

ANTENNA ID: 1 9.2 meters GENERAL DYNAMICS 9.2 METER

50400.0000 - 51400.0000 MHz 470MG7W 72.00 dBW M-ary PSK in-route

47200.0000 - 50200.0000 MHz 470MG7W 72.00 dBW M-ary PSK in-route

40000.0000 - 42000.0000 MHz 470MG7W -99.00 dBW M-ary PSK in-route

28100.0000 - 29100.0000 MHz 470MG7W 73.70 dBW M-ary PSK in-route

27500.0000 - 28000.0000 MHz 470MG7W 73.70 dBW M-ary PSK in-route

**Points of Communication:**

1 - ECHOSTAR XXIV(S3017) - (95.2 W.L.)

**SES-MOD-20201204-01309** E E170165 HNS License Sub, LLC

Application for Modification

03/05/2020 - 03/05/2035

Grant of Authority

Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 333 S 520 W, Utah, Lindon, UT

40 ° 19 ' 46.20 " N LAT.

111 ° 43 ' 36.80 " W LONG.

ANTENNA ID: 1 10 meters SED 10 METER

50400.0000 - 51400.0000 MHz 470MG7W 72.70 dBW M-ary PSK in route

47200.0000 - 50200.0000 MHz 470MG7W 72.70 dBW M-ary PSK in route

40000.0000 - 42000.0000 MHz 470MG7W -99.00 dBW M-ary PSK in route

28100.0000 - 29100.0000 MHz	470MG7W	73.70 dBW	M-ary PSK in route
27500.0000 - 28000.0000 MHz	470MG7W	73.70 dBW	NULL

**Points of Communication:**

1 - ECHOSTAR XXIV(S3017) - (95.2 W.L.)

**SES-MOD-20201215-01381** E E050099 GUSA Licensee LLC  
 Application for Modification 01/04/2022 - 01/04/2037  
 Grant of Authority Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Mobile Satellite Service

**SITE ID:** SBRG-3  
**LOCATION:** BUILDING #735 185 SABRE DR., HIGHLANDS, SEBRING, FL  
 27 ° 27 ' 35.60 " N LAT. 81 ° 21 ' 28.40 " W LONG.

<b>ANTENNA ID:</b> SBR RFT3	6 meters	Cobham SATCOM	SeaTel
6875.9500 - 6877.1500 MHz	7K00G1D		Telemetry Carrier
6875.9000 - 6879.1000 MHz	70K0G7D		Telemetry Carrier
6875.0000 - 7055.0000 MHz	1M23XXX		White- noise- modulated carrier for testing
6875.0000 - 7055.0000 MHz	2M50G2D		Direct-sequence CDMA for single-carrier telemetry data
6875.0000 - 7055.0000 MHz	1M23G2W		Direct-sequence CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz	1M23G7W		CDMA VOICE AND DATA
6875.0000 - 7055.0000 MHz	2M46G7W		Wideband CDMA voice and data
6875.0000 - 7055.0000 MHz	2M46G2W		Wideband CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz	N0N		Unmodulated CW for testing
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA Voice and Data
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White- noise- modulated carrier for testing



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5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	Wideband CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	Wideband CDMA for single-carrier AMSS
5091.3800 - 5091.6200 MHz	40K0G2D	68.00 dBW	Telecommand Carrier
5096.0000 - 5250.0000 MHz	4M50G7D	68.00 dBW	Burst mode packet data with &#960;/2-BPSK modulation
6900.0000 - 7055.0000 MHz	2M50G7D		Direct-sequence CDMA for single-carrier telemetry data
6900.0000 - 7055.0000 MHz	2M50G2D		Direct-sequence CDMA for single-carrier telemetry data
5091.0000 - 5092.0000 MHz	76K0F2D	68.00 dBW	FM subcarrier on telecommand carrier
6900.0000 - 7055.0000 MHz	1M23G2W		Direct-sequence CDMA for single-carrier AMSS
6900.0000 - 7055.0000 MHz	280KG7D		Burst mode packet data with BPSK modulation
6900.0000 - 7055.0000 MHz	230KG7D		Burst mode packet data with BPSK modulation
6900.0000 - 7055.0000 MHz	200KG7D		Burst mode packet data with BPSK modulation
6900.0000 - 7055.0000 MHz	1M23XXX		White- noise- modulated carrier for testing
6900.0000 - 7055.0000 MHz	2M46G2W		Wideband CDMA for single-carrier AMSS
6900.0000 - 7055.0000 MHz	2M46G7W		Wideband CDMA voice and data
6900.0000 - 7055.0000 MHz	N0N		Unmodulated CW for testing
6900.0000 - 7055.0000 MHz	1M23G7W		CDMA Voice and Data

**Points of Communication:**

SBRG-3 - GLOBALSTAR (S2115) - (NGSO)

SBRG-3 - GLOBALSTAR 2.0 - (NGSO)

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**SES-MOD-20220623-00688**    E E000343    GUSA Licensee LLC  
 Application for Modification  
 Grant of Authority

03/22/2011 - 03/22/2026  
 Date Effective:    12/04/2023

**Class of Station:**    Fixed Earth Stations

**Nature of Service:**    Mobile Satellite Service

SITE ID: CLFN-3

LOCATION: 848 County Road 4290, Bosque, Clifton, TX  
31 ° 47 ' 57.40 " N LAT.

97 ° 36 ' 47.90 " W LONG.

ANTENNA ID:	CLF RFT3	6 meters	COBHAM SATCOM	SEATEL TRACKER T6000
	6900.0000 - 7055.0000 MHz		50K0N0N	Unmodulated CW for Testing
	6900.0000 - 7055.0000 MHz		1M23G7W	CDMA voice and data
	6900.0000 - 7055.0000 MHz		NON	Unmodulated CW for testing
	6900.0000 - 7055.0000 MHz		2M46G7W	Wideband CDMA voice and data
	6900.0000 - 7055.0000 MHz		2M46G2W	Wideband CDMA for single-carrier AMSS
	6900.0000 - 7055.0000 MHz		1M23G2W	Direct-sequence CDMA for single-carrier AMSS
	6900.0000 - 7055.0000 MHz		2M50G2D	Direct-sequence CDMA for single-carrier telemetry data
	6875.9500 - 6877.1500 MHz		7K00G1D	Telemetry carrier
	6875.9000 - 6879.1000 MHz		70K0G7D	Telemetry carrier
	6900.0000 - 7055.0000 MHz		200KG7D	Burst mode packet data with BPSK modulation
	6900.0000 - 7055.0000 MHz		2M50G7D	Direct sequence CDMA for single-carrier telemetry data
	5096.0000 - 5250.0000 MHz		50K0N0N	59.00 dBW Unmodulated CW for Testing
	5091.0000 - 5092.0000 MHz		76K0F2D	68.00 dBW Telecommand carrier
	5096.0000 - 5250.0000 MHz		1M23G7W	55.00 dBW CDMA voice and data
	5096.0000 - 5250.0000 MHz		2M46G7W	55.00 dBW Wideband CDMA voice and data
	5096.0000 - 5250.0000 MHz		2M46G2W	55.00 dBW Wideband CDMA for single-carrier AMSS
	5096.0000 - 5250.0000 MHz		1M23G2W	55.00 dBW Direct-sequence CDMA for single-carrier AMSS
	5096.0000 - 5250.0000 MHz		NON	59.00 dBW Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth
	5096.0000 - 5250.0000 MHz		200KG7D	68.00 dBW Burst mode packet data with p/2-BPSK modulation



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SITE ID: Broadview,IL Gateway  
LOCATION: Cook, Broadview, IL  
41 ° 51 ' 17.60 " N LAT. 87 ° 51 ' 32.00 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Broadview,IL Gateway - SPACEX (S2983/3018) - (NGSO)

Broadview,IL Gateway - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01424** E E201194 SpaceX Services, Inc.  
Application for Modification 02/22/2022 - 02/22/2037  
Grant of Authority Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Beekmantown NY Gatew  
LOCATION: Clinton, BEEKMANTOWN, NY  
44 ° 47 ' 23.90 " N LAT. 73 ° 28 ' 48.00 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data

ANTENNA ID:	LO-1	1.47 meters	SPACEX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W		BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W		BPSK up to 64 QAM; Digital Data

**Points of Communication:**

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Beekmantown NY Gatew - SPACEX (S2983/3018) - (NGSO)

Beekmantown NY Gatew - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01427** E E202116 SpaceX Services, Inc.

Application for Modification

02/14/2021 - 02/14/2036

Grant of Authority

Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: (Butte MT Gateway), Silver Bow County, Butte, MT

45 ° 55 ' 26.60 " N LAT.

112 ° 30 ' 47.50 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

29500.0000 - 30000.0000 MHz 480MD7W 60.50 dBW Modulation and Services BPSK up to 64 QAM; Digital Data

27500.0000 - 29100.0000 MHz 480MD7W 60.50 dBW Modulation and Services BPSK up to 64 QAM; Digital Data

18800.0000 - 19300.0000 MHz 480MD7W 0.00 dBW Modulation and Services BPSK up to 64 QAM; Digital Data

17800.0000 - 18600.0000 MHz 480MD7W 0.00 dBW Modulation and Services BPSK up to 64 QAM; Digital Data

**Points of Communication:**

1 - SPACEX (S2983/3018) - (NGSO)

1 - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01437** E E201415 SpaceX Services, Inc.

Application for Modification

02/14/2021 - 02/14/2036

Grant of Authority

Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Boca Chica, TX

LOCATION: Cameron, BOCA CHICA, TX

25 ° 59 ' 26.50 " N LAT.

97 ° 10 ' 57.90 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

29500.0000 - 30000.0000 MHz 480MD7W 60.50 dBW Modulation and Services BPSK up to 64 QAM; Digital Data

27500.0000 - 29100.0000 MHz 480MD7W 60.50 dBW Modulation and Services BPSK up to 64 QAM; Digital Data



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ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Dumas, TX Gateway - SPACEX (S2983/3018) - (NGSO)

Dumas, TX Gateway - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01444** E E201370 SpaceX Services, Inc.  
 Application for Modification 07/29/2021 - 07/29/2036  
 Grant of Authority Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: EVANSTON WY  
 LOCATION: UINTA, EVANSTON, WY  
 41 ° 5 ' 33.00 " N LAT. 110 ° 50 ' 33.40 " W LONG.

ANTENNA ID:	LO-1	1.47 meters	SPACEEX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W		BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W		BPSK up to 64 QAM; Digital Data

**Points of Communication:**

EVANSTON WY - SPACEX (S2983/3018) - (NGSO)

EVANSTON WY - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01445** E E210298 SpaceX Services, Inc.  
 Application for Modification 05/16/2022 - 05/16/2037  
 Grant of Authority Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Elbert, CO Gateway  
LOCATION: Elbert, Elbert, CO  
39 ° 17 ' 33.10 " N LAT.

104 ° 30 ' 17.10 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Elbert, CO Gateway - SPACEX (S2983/3018) - (NGSO)

Elbert, CO Gateway - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01446** E E210090 SpaceX Services, Inc.

Application for Modification

02/03/2022 - 02/03/2037

Grant of Authority

Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Fairbanks, AK Gatewa  
LOCATION: Fairbanks North Star C, Fairbanks, AK  
64 ° 48 ' 18.60 " N LAT.

147 ° 30 ' 0.80 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Fairbanks, AK Gatewa - SPACEX (S2983/3018) - (NGSO)

Fairbanks, AK Gatewa - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01450** E E202201 SpaceX Services, Inc.

Application for Modification

09/28/2021 - 09/28/2036

Grant of Authority

Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations



**Nature of Service:** Fixed Satellite Service

SITE ID: Hamshire, TX Gateway  
LOCATION: Jefferson, Hamshire, TX  
29 ° 51 ' 35.50 " N LAT.

94 ° 18 ' 44.40 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
29500.0000 - 30000.0000 MHz		480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz		480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz		480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
17800.0000 - 18600.0000 MHz		480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Hamshire, TX Gateway - SPACEX (S2983/3018) - (NGSO)

Hamshire, TX Gateway - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01454** E E200453 SpaceX Services, Inc.  
Application for Modification 12/10/2021 - 12/10/2036  
Grant of Authority Date Effective: 11/28/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Kalama WA Gateway  
LOCATION: MARION, Kalama, WA  
45 ° 2 ' 20.30 " N LAT.

122 ° 48 ' 29.60 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
29500.0000 - 30000.0000 MHz		480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz		480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz		480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
17800.0000 - 18600.0000 MHz		480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data

ANTENNA ID:	LO-1	1.47 meters	SPACEX	1.47M
29500.0000 - 30000.0000 MHz		480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz		480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz		480MD7W		BPSK up to 64 QAM; Digital Data
17800.0000 - 18600.0000 MHz		480MD7W		BPSK up to 64 QAM; Digital Data

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**Points of Communication:**

Kalama WA Gateway - SPACEX (S2983/3018) - (NGSO)

Kalama WA Gateway - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01455** E E202127 SpaceX Services, Inc.

Application for Modification

12/10/2021 - 12/10/2036

Grant of Authority

Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Inman KS Gateway

LOCATION: RICE, Inman, KS

38 ° 13 ' 44.40 " N LAT.

97 ° 55 ' 19.10 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data	
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data	
18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data	
17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data	

**Points of Communication:**

Inman KS Gateway - SPACEX (S2983/3018) - (NGSO)

Inman KS Gateway - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221221-01458** E E210002 SpaceX Services, Inc.

Application for Modification

09/28/2021 - 09/28/2036

Grant of Authority

Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Gateway

LOCATION: Niagara, Lockport, NY

43 ° 9 ' 59.60 " N LAT.

78 ° 45 ' 18.40 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data	
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data	
18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data	

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17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
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**Points of Communication:**

Gateway - SPACEX (S2983/3018) - (NGSO)

Gateway - SpaceX GEN2 (S3069) - (NGSO)

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<b>SES-MOD-20221222-01477</b>	E	E202115	SpaceX Services, Inc.	12/10/2021 - 12/10/2036
Application for Modification				Date Effective: 12/04/2023
Grant of Authority				

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: (Robertsdale, AL Gate), Baldwin, Robertsdale, AL  
30 ° 34 ' 1.20 " N LAT. 87 ° 38 ' 45.60 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data

**Points of Communication:**

1 - SPACEX (S2983/3018) - (NGSO)

1 - SpaceX GEN2 (S3069) - (NGSO)

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<b>SES-MOD-20221222-01479</b>	E	E202122	SpaceX Services, Inc.	10/21/2021 - 10/21/2036
Application for Modification				Date Effective: 12/04/2023
Grant of Authority				

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Roll AZ Gateway  
LOCATION: Yuma, Roll, AZ  
32 ° 48 ' 55.80 " N LAT. 113 ° 47 ' 53.00 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
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27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Roll AZ Gateway - SPACEX (S2983/3018) - (NGSO)

Roll AZ Gateway - SpaceX GEN2 (S3069) - (NGSO)

**SES-MOD-20221222-01482** E E201998 SpaceX Services, Inc.  
 Application for Modification 02/14/2021 - 02/14/2036  
 Grant of Authority Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Sanderson TX Gateway  
 LOCATION: Brewster, Sanderson, TX  
 30 ° 11 ' 38.40 " N LAT. 102 ° 53 ' 24.00 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Sanderson TX Gateway - SPACEX (S2983/3018) - (NGSO)

Sanderson TX Gateway - SpaceX GEN2 (S3069) - (NGSO)

**SES-MOD-20221222-01484** E E202007 SpaceX Services, Inc.  
 Application for Modification 02/14/2021 - 02/14/2036  
 Grant of Authority Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Springer OK Gateway  
 LOCATION: Carter, Springer, OK  
 34 ° 16 ' 6.60 " N LAT. 97 ° 12 ' 47.40 " W LONG.

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ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Springer OK Gateway - SPACEX (S2983) - (NGSO)

Springer OK Gateway - SpaceX GEN2 (S3069) - (NGSO)

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<b>SES-MOD-20221222-01486</b>	E	E202111	SpaceX Services, Inc.	02/14/2021 - 02/14/2036
Application for Modification				Date Effective: 12/04/2023
Grant of Authority				

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: (Tionesta CA Gateway), Modoc, Tionesta, CA  
41 ° 38 ' 38.40 " N LAT. 121 ° 19 ' 47.90 " W LONG.

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ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	Modulation and Services BPSK up to 64 QAM; Digital Data

**Points of Communication:**

1 - SPACEX (S2983/3018) - (NGSO)

1 - SpaceX GEN2 (S3069) - (NGSO)

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**SES-MOD-20221222-01488** E E202125 SpaceX Services, Inc. 12/10/2021 - 12/10/2036  
Application for Modification Grant of Authority Date Effective: 12/04/2023

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Vernon UT Gateway  
LOCATION: Tooele, Vernon, UT  
40 ° 4 ' 34.40 " N LAT. 112 ° 21 ' 17.00 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Vernon UT Gateway - SPACEX (S2983/3018) - (NGSO)

Vernon UT Gateway - SpaceX GEN2 (S3069) - (NGSO)

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**SES-RWL-20231027-02456** E E980370 NBC Telemundo License LLC 11/18/2023 - 11/18/2038  
Renewal Grant of Authority Date Effective: 12/04/2023

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

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

SITE ID: 1  
LOCATION: VARIOUS

ANTENNA ID:	1	1.8 meters	AVL INDUSTRIES	1800
	14000.0000 - 14500.0000 MHz	25M0F8W	73.20 dBW	BROADBAND VIDEO OPERATION
	11700.0000 - 12200.0000 MHz			BROADBAND VIDEO OPERATION

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-RWL-20231116-02449** E E890118 Fox Television Stations, LLC 01/27/2024 - 01/27/2039  
Renewal Grant of Authority Date Effective: 11/29/2023

**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	1.2 meters	MOTOSAT	1.2M	
	14000.0000 - 14500.0000 MHz		2M00G7W	56.00 dBW	DIGITAL VIDEO AND AUDIO
	14000.0000 - 14500.0000 MHz		36M0G7W	64.00 dBW	DIGITAL VIDEO AND AUDIO

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-RWL-20231127-02474** E E980505 Scripps Broadcasting Holdings LLC  
Renewal 01/21/2024 - 01/21/2039  
Grant of Authority Date Effective: 12/04/2023

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

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

SITE ID: 1  
LOCATION: VARIOUS

ANTENNA ID:	1	1.8 meters	VERTEX	1.8DMK	
	14000.0000 - 14500.0000 MHz		36M0F8F	71.54 dBW	ANALOG TV FM MODULATION W/AUDIO SC
	14000.0000 - 14500.0000 MHz		24M0F8F	68.54 dBW	ANALOG TV FM MODULATION W/AUDIO SC
	14000.0000 - 14500.0000 MHz		24M0G7F	63.10 dBW	DIGITAL COMPRESSED VIDEO
	11700.0000 - 12200.0000 MHz				

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-STA-20230628-01411** E Intelsat License LLC  
Special Temporary Authority  
Grant of Authority Date Effective: 12/04/2023

**Class of Station:**

On December 4, 2023, Intelsat License LLC ("Intelsat") was granted a 180-day special temporary authority (STA), commencing December 4, 2023, through May 31, 2024, to operate three 1.2m Ku-band antennas located at each of the following geographical coordinates in Ellenwood, GA; in Napa, CA; and in Nuevo, CA to communicate with Intelsat 40e (S3066) at 91.0° W.L. for network monitoring. Operations will be performed in the following frequency bands: 14000-14500 MHz (Earth-to-space) and 10825-12200 MHz (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20230718-01881**    E   E190161    SpaceX Services, Inc.  
Special Temporary Authority  
Grant of Authority  
Date Effective:    12/03/2023

**Class of Station:**

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

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**Points of Communication:**

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**SES-STA-20230718-01882**    E   E190130    SpaceX Services, Inc.  
Special Temporary Authority  
Grant of Authority  
Date Effective:    12/03/2023

**Class of Station:**

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

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**Points of Communication:**

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**SES-STA-20230718-01883**    E   E190131    SpaceX Services, Inc.  
Special Temporary Authority  
Grant of Authority  
Date Effective:    12/03/2023

**Class of Station:**

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

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**Points of Communication:**

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**SES-STA-20230901-02047**    E   E220044    WorldVu Satellites Limited  
Special Temporary Authority  
Grant of Authority  
Date Effective:    11/28/2023

**Class of Station:**

On November 28, 2023, WorldVu Satellites Limited was granted special temporary authority for 180 days, beginning on November 29, 2023 through May 26, 2024, to operate twenty-five technically identical 3.7 meter antennas in Paumalu, HI to provide gateway connectivity for the non-geostationary (NGSO) satellite constellation OneWeb (S2963) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES-STA-20231024-02262**    E   E120008    Intelsat License LLC  
Special Temporary Authority  
Grant of Authority  
Date Effective:    12/04/2023

**Class of Station:**





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**Points of Communication:**

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**SES-STA-20231103-02397** E E170039 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 12/04/2023

**Class of Station:**

On December 4, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on December 4, 2023 through January 2, 2024, to operate its antenna in Nuevo, CA to provide backup telemetry, tracking, and command (TT&C) support for the Spaceway 3 (S2663) satellite at the 29506.5104 MHz and 29514.3229 MHz (Earth-to-space) and 19703.2500 MHz and 19704.2500 MHz (space-to-Earth) center frequencies.

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**Points of Communication:**

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**SES-STA-20231107-02398** E E181293 WorldVu Satellites Limited

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2023

**Class of Station:**

On November 28, 2023, WorldVu Satellites Limited was granted special temporary authority for 60 days, beginning on November 28, 2023 through January 26, 2024, to operate its fixed earth station in Clewiston, FL to communicate with the non-geostationary orbit (NGSO) satellite constellation OneWeb (S2963) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES-STA-20231107-02400** E E180620 WorldVu Satellites Limited

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2023

**Class of Station:**

On November 28, 2023, WorldVu Satellites Limited was granted special temporary authority for 60 days, beginning on November 28, 2023 through January 26, 2024, to operate its antenna in Talkeetna, AK to communicate with the non-geostationary orbit (NGSO) OneWeb (S2963) satellite in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES-STA-20231107-02401** E E190759 WorldVu Satellites Limited

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2023

**Class of Station:**

On November 28, 2023, WorldVu Satellites Limited was granted special temporary authority for 60 days, beginning on November 28, 2023 through January 26, 2024, to operate its blanket licensed earth station to communicate with the non-geostationary orbit (NGSO) satellite constellation OneWeb (S2963) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES-STA-20231107-02403** E E220121 WorldVu Satellites Limited  
Special Temporary Authority  
Grant of Authority

Date Effective: 11/28/2023

**Class of Station:**

On November 28, 2023, WorldVu Satellites Limited was granted special temporary authority for 60 days, beginning on November 28, 2023 through January 26, 2024, to operate its blanket licensed earth station to communicate with the non-geostationary satellite orbit (NGSO) satellite constellation OneWeb (S2963) in the 14.0-14.5 GHz (Earth-to-space) and 10.7-12.7 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20231107-02404** E E220022 WorldVu Satellites Limited  
Special Temporary Authority  
Grant of Authority

Date Effective: 11/28/2023

**Class of Station:**

On November 28, 2023, WorldVu Satellites Limited was granted special temporary authority for 60 days, beginning on November 28, 2023 through January 26, 2024, to operate its fixed earth station in Yona, Guam to communicate with the non-geostationary orbit (NGSO) satellite constellation OneWeb (S2963) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20231107-02406** E E190236 WorldVu Satellites Limited  
Special Temporary Authority  
Grant of Authority

Date Effective: 11/28/2023

**Class of Station:**

On November 28, 2023, WorldVu Satellites Limited was granted special temporary authority for 60 days, beginning on November 28, 2023 through January 26, 2024, to operate its antenna in Santa Paula, CA to communicate with the non-geostationary satellite orbit (NGSO) OneWeb (S2963) satellite in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20231107-02407** E E181294 WorldVu Satellites Limited  
Special Temporary Authority  
Grant of Authority

Date Effective: 11/28/2023

**Class of Station:**

On November 28, 2023, WorldVu Satellites Limited was granted special temporary authority for 60 days, beginning on November 28, 2023 through January 26, 2024, to operate its fixed earth station in Southbury, CT to communicate with the non-geostationary orbit (NGSO) satellite constellation OneWeb (S2963) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-T/C-20231120-02473** E E080212 WEIGEL BROADCASTING CO.

Application for Consent to Transfer of Control

Grant of Authority

Date Effective: 11/29/2023

**Current Licensee:** WEIGEL BROADCASTING CO.

**FROM:** Norman H. Shapiro

**TO:** Hills Family Trust

No. of Station(s) listed: 3

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