
Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 620 LIL LARRY ROAD, BRISTOL BAY, DILLINGHAM, AK

59 ° 2 ' 32.30 " N LAT.

158 ° 27 ' 21.00 " W LONG.

ANTENNA ID:	1	7 meters	SCIENTIFIC ATLANTA	8010C	
5925.0000 - 6425.0000 MHz			30K0F3W	50.40 dBW	FM, VOICE/DATA
5925.0000 - 6425.0000 MHz			1M15G7W	67.50 dBW	QPSK, VOICE/DATA, FEC 7/8
5925.0000 - 6425.0000 MHz			13K3G1E	52.80 dBW	QPSK, VOICE/DATA, FEC 3/4
5925.0000 - 6425.0000 MHz			53K3G1W	58.80 dBW	QPSK, VOICE/DATA, FEC 3/4
5925.0000 - 6425.0000 MHz			26K7G1W-	55.80 dBW	QPSK, VOICE/DATA, FEC 3/4
5925.0000 - 6425.0000 MHz			86K4G1D	60.50 dBW	QPSK, VOICE/DATA, FEC 1/2
5925.0000 - 6425.0000 MHz			24K0G1D-	55.30 dBW	QPSK, VOICE/DATA, FEC 1/2
3700.0000 - 4200.0000 MHz			30K0F3W		
3700.0000 - 4200.0000 MHz			1M15G7W		
3700.0000 - 4200.0000 MHz			13K3G1E		
3700.0000 - 4200.0000 MHz			53K3G1W		
3700.0000 - 4200.0000 MHz			26K7G1W-		
3700.0000 - 4200.0000 MHz			24K0G1D-		
3700.0000 - 4200.0000 MHz			86K4G1D		
ANTENNA ID:	2	2.4 meters	GEN DYNAMICS	2.4METER	
29500.0000 - 30000.0000 MHz			29K0G7W	40.56 dBW	DIGITAL DATA
29500.0000 - 30000.0000 MHz			15M0G7W	67.70 dBW	DIGITAL DATA
19700.0000 - 20200.000 MHz			29K0G7W		DIGITAL DATA
19700.0000 - 20200.0000 MHz			15M0G7W		DIGITAL DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20200730-00809 E E140029 ISAT US Inc.
Application for Modification
Grant of Authority

09/29/2015 - 09/29/2030
Date Effective: 10/09/2020

Class of Station: Mobile Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: RMT6

LOCATION: Maritime Vessels/4000units Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID:	INT GX60	0.65 meters	INTELLIAN	GX60
29500.0000 - 30000.0000 MHz	6M96G7W	50.90 dBW	Various Modulations up to 32APSK; Digital Data Link	
29500.0000 - 30000.0000 MHz	492KG7W	44.00 dBW	Various Modulations up to 32APSK; Digital Data Link	
29500.0000 - 30000.0000 MHz	5M00G1W	50.90 dBW	Modulation and Services Digital Data Signalling	
29500.0000 - 30000.0000 MHz	2M20G1W	50.50 dBW	Modulation and Services Digital Data Signalling	
29100.0000 - 29500.0000 MHz	6M96G7W	50.90 dBW	Various Modulations up to 32APSK; Digital Data Link	
29100.0000 - 29500.0000 MHz	492KG7W	44.00 dBW	Various Modulations up to 32APSK; Digital Data Link	
29100.0000 - 29500.0000 MHz	2M20G1W	50.50 dBW	Modulation and Services Digital Data Signalling	
29100.0000 - 29500.0000 MHz	5M00G1W	50.90 dBW	Modulation and Services Digital Data Signalling	
19700.0000 - 20200.0000 MHz	32M0G7W	Various Modulations up to 32APSK; Digital Data Link		
19300.0000 - 19700.0000 MHz	32M0G7W	Various Modulations up to 32APSK; Digital Data Link		

SITE ID: RMT7

LOCATION: Maritime Vessels/4000units Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID:	SAILOR 60	0.65 meters	COBHAM SEATEL	SAILOR GX60
29500.0000 - 30000.0000 MHz	6M96G7W	50.70 dBW	Various Modulations up to 32APSK; Digital Data Link	
29500.0000 - 30000.0000 MHz	492KG7W	44.00 dBW	Various Modulations up to 32APSK; Digital Data Link	
29500.0000 - 30000.0000 MHz	5M00G1W	50.70 dBW	Modulation and Services Digital Data Signalling	

29500.0000 - 30000.0000 MHz	2M20G1W	50.50 dBW	Modulation and Services Digital Data Signalling
29100.0000 - 29500.0000 MHz	6M96G7W	50.70 dBW	Various Modulations up to 32APSK; Digital Data Link
29100.0000 - 29500.0000 MHz	492KG7W	44.00 dBW	Various Modulations up to 32APSK; Digital Data Link
29100.0000 - 29500.0000 MHz	5M00G1W	50.70 dBW	Modulation and Services Digital Data Signalling
29100.0000 - 29500.0000 MHz	2M20G1W	50.50 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link
19300.0000 - 19700.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: RMT3

LOCATION: Maritime Vessels/4000units Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID:	SAILOR 100	1.03 meters	Cobham SatCom	Sailor 100 GX
29500.0000 - 30000.0000 MHz	6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link	
29500.0000 - 30000.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link	
29500.0000 - 30000.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling	
29500.0000 - 30000.0000 MHz	2M70G1W	54.30 dBW	Modulation and Services Digital Data Signalling	
29100.0000 - 29500.0000 MHz	6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link	
29100.0000 - 29500.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link	
29100.0000 - 29500.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling	
29100.0000 - 29500.0000 MHz	2M70G1W	54.30 dBW	Modulation and Services Digital Data Signalling	
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link	
19300.0000 - 19700.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link	

SITE ID: RMT1
LOCATION: Maritime Vessels/4000units Atlantic Ocean, Pacific Ocean, CONUS, PR, USVI

ANTENNA ID:	SEA4012GX	1 meters	Cobham-Sea Tel	4012GX	
29500.0000 - 30000.0000 MHz			2M30G1W	54.10 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz			5M00G1W	54.10 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz			6M96G7W	54.10 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz			600KG7W	46.50 dBW	Various Modulations up to 32APSK; Digital Data Link
29100.0000 - 29500.0000 MHz			2M30G1W	54.10 dBW	Modulation and Services Digital Data Signalling
29100.0000 - 29500.0000 MHz			5M00G1W	54.10 dBW	Modulation and Services Digital Data Signalling
29100.0000 - 29500.0000 MHz			6M96G7W	54.10 dBW	Various Modulations up to 32APSK; Digital Data Link
29100.0000 - 29500.0000 MHz			600KG7W	46.50 dBW	Various Modulations up to 32APSK; Digital Data Link
19700.0000 - 20200.0000 MHz			32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link
19300.0000 - 19700.0000 MHz			32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: RMT2
LOCATION: Maritime Vessels/4000units Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID:	SEAGX60	0.65 meters	Cobham-Sea Tel	GX60	
29500.0000 - 30000.0000 MHz			2M70G1W	50.30 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz			5M00G1W	50.30 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz			6M96G7W	50.30 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz			600KG7W	43.30 dBW	Various Modulations up to 32APSK; Digital Data Link
29100.0000 - 29500.0000 MHz			6M96G7W	50.30 dBW	Various Modulations up to 32APSK; Digital Data Link

29100.0000 - 29500.0000 MHz	600KG7W	43.30 dBW	Various Modulations up to 32APSK; Digital Data Link
29100.0000 - 29500.0000 MHz	5M00G1W	50.30 dBW	Modulation and Services Digital Data Signalling
29100.0000 - 29500.0000 MHz	2M70G1W	50.30 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link
19300.0000 - 19700.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: RMT8

LOCATION: Maritime Vessels/4000units Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID: EM Cobra	1 meters	EM Solutions	Cobra
29500.0000 - 30000.0000 MHz	7M11G7W	58.00 dBW	Modulation and Services various modulations up to 32 APSK Digital Data Link
29500.0000 - 30000.0000 MHz	3M56G7W	55.00 dBW	Modulation and Services various modulations up to 32 APSK Digital Data Link
19700.0000 - 20200.0000 MHz	32M0G7W		Modulation and Services various modulations up to 32 APSK Digital Data Link

SITE ID: RMT9

LOCATION: Maritime Vessels/50units South Atlantic Ocean Region

ANTENNA ID: MilliSat-W	0.5 meters	GetSat	MilliSat-W
29500.0000 - 30000.0000 MHz	5M00G1W	48.80 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	460KG7W	48.80 dBW	Various Modulations up to 32APSK; Digital Data Link
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: RMT10

LOCATION: Maritime Vessels/50units South Atlantic Ocean Region

ANTENNA ID: MilliSat-H	0.27 meters	GetSat	MilliSat-H
29500.0000 - 30000.0000 MHz	5M00G1W	48.80 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	460KG7W	48.80 dBW	Various Modulations up to 32APSK; Digital Data Link

19700.0000 - 20200.0000 MHz	32M0G7W			Various Modulations up to 32APSK; Digital Data Link
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SITE ID: RMT11
LOCATION: Maritime Vessels/50units South Atlantic Ocean Region

ANTENNA ID:	MicroSat	0.248 meters	GetSat	MicroSat
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29500.0000 - 30000.0000 MHz	5M00G1W	46.00 dBW		Various Modulations up to 32APSK; Digital Data Link
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29500.0000 - 30000.0000 MHz	460KG7W	46.00 dBW		Various Modulations up to 32APSK; Digital Data Link
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19700.0000 - 20200.0000 MHz	32M0G7W			Various Modulations up to 32APSK; Digital Data Link
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SITE ID: RMT4
LOCATION: Maritime Vessels/4000units Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID:	JUE-60GX	0.65 meters	JRC	JUE-60GX
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29500.0000 - 30000.0000 MHz	6M96G7W	50.90 dBW		Various Modulations up to 32APSK; Digital Data Link
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29500.0000 - 30000.0000 MHz	600KG7W	44.00 dBW		Various Modulations up to 32APSK; Digital Data Link
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29500.0000 - 30000.0000 MHz	5M00G1W	50.90 dBW		Modulation and Services Digital Data Signalling
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29500.0000 - 30000.0000 MHz	2M70G1W	50.50 dBW		Modulation and Services Digital Data Signalling
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29100.0000 - 29500.0000 MHz	600KG7W	44.00 dBW		Various Modulations up to 32APSK; Digital Data Link
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29100.0000 - 29500.0000 MHz	6M96G7W	50.90 dBW		Various Modulations up to 32APSK; Digital Data Link
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29100.0000 - 29500.0000 MHz	5M00G1W	50.90 dBW		Modulation and Services Digital Data Signalling
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29100.0000 - 29500.0000 MHz	2M70G1W	50.50 dBW		Modulation and Services Digital Data Signalling
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19700.0000 - 20200.0000 MHz	32M0G7W			Modulation and Services Digital Data Signalling
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19300.0000 - 19700.0000 MHz	32M0G7W			Modulation and Services Digital Data Signalling
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SITE ID: RMT5
LOCATION: Maritime Vessels/4000units Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID:	INT GX100	1.03 meters	INTELLIAN	GX100
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29500.0000 - 30000.0000 MHz	6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	1M79G1W	54.60 dBW	Modulation and Services Digital Data Signalling
29100.0000 - 29500.0000 MHz	6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link
29100.0000 - 29500.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link
29100.0000 - 29500.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling
29100.0000 - 29500.0000 MHz	1M79G1W	54.60 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link
19300.0000 - 19700.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: RMT12

LOCATION: MARITIME VESSELS/4000 UNITS ATLANTIC OCEAN, PACIFIC OCEAN, CONUS PR USVI

ANTENNA ID:	INTGX100N	1.05 meters	INTELLIAN	GX100NX
29500.0000 - 30000.0000 MHz	1M79G1W	58.20 dBW	Modulation and Services Digital Data Signalling	
29500.0000 - 30000.0000 MHz	5M00G1W	58.20 dBW	Modulation and Services Digital Data Signalling	
29500.0000 - 30000.0000 MHz	600KG7W	51.50 dBW	Various Modulations up to 32APSK; Digital Data Link	
29500.0000 - 30000.0000 MHz	6M96G7W	58.20 dBW	Various Modulations up to 32APSK; Digital Data Link	
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link	

SITE ID: RMT13

LOCATION: MARITIME VESSELS/4000 UNITS ATLANTIC OCEAN, PACIFIC OCEAN, CONUS PR USVI

ANTENNA ID:	JUE-100NX	1.05 meters	JRC	JUE-100NX
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29500.0000 - 30000.0000 MHz	1M79G1W	58.20 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	5M00G12	58.20 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	600KG7W	51.50 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	6M96G7W	58.20 dBW	Various Modulations up to 32APSK; Digital Data Link
19700.0000 - 20200.0000 MHz	32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link

Points of Communication:

- RMT1 - INMARSAT 5F2 - (55.0 W.L.)
- RMT1 - INMARSAT 5F3 - (179.6 E.L.)
- RMT10 - INMARSAT 5F2 - (55.0 W.L.)
- RMT10 - INMARSAT 5F3 - (179.6 E.L.)
- RMT11 - INMARSAT 5F2 - (55.0 W.L.)
- RMT11 - INMARSAT 5F3 - (179.6 E.L.)
- RMT12 - INMARSAT 5F2 - (55.0 W.L.)
- RMT12 - INMARSAT 5F3 - (179.6 E.L.)
- RMT13 - INMARSAT 5F2 - (55.0 W.L.)
- RMT13 - INMARSAT 5F3 - (179.6 E.L.)
- RMT2 - INMARSAT 5F2 - (55.0 W.L.)
- RMT2 - INMARSAT 5F3 - (179.6 E.L.)
- RMT3 - INMARSAT 5F2 - (55.0 W.L.)
- RMT3 - INMARSAT 5F3 - (179.6 E.L.)
- RMT4 - INMARSAT 5F2 - (55.0 W.L.)
- RMT4 - INMARSAT 5F3 - (179.6 E.L.)
- RMT5 - INMARSAT 5F2 - (55.0 W.L.)
- RMT5 - INMARSAT 5F3 - (179.6 E.L.)
- RMT6 - INMARSAT 5F2 - (55.0 W.L.)
- RMT6 - INMARSAT 5F3 - (179.6 E.L.)
- RMT7 - INMARSAT 5F2 - (55.0 W.L.)

RMT7 - INMARSAT 5F3 - (179.6 E.L.)

RMT8 - INMARSAT 5F2 - (55.0 W.L.)

RMT8 - INMARSAT 5F3 - (179.6 E.L.)

RMT9 - INMARSAT 5F2 - (55.0 W.L.)

RMT9 - INMARSAT 5F3 - (179.6 E.L.)

SES-REG-20181031-07336 E E201930 Crystal Broadband Networks

Registration

10/31/2018 - 10/31/2033

Grant of Authority

Date Effective: 10/07/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: CLAY CITY

LOCATION: DUNAWAY RD, STANTON,KY, Powell County, CLAY CITY, KY

37 ° 53 ' 59.04 " N LAT.

83 ° 51 ' 56.03 " W LONG.

ANTENNA ID: 1 4.5 meters

3700.0000 - 4200.0000 MHz

Points of Communication:

CLAY CITY - PERMITTED LIST - ()

SES-RWL-20201002-01067 E E950430 Nexstar Inc.

Renewal

09/15/2020 - 09/15/2035

Grant of Authority

Date Effective: 10/07/2020

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 9800 S.E. MCBROD AVENUE, CLACKAMAS, MILWAUKIE, OR

45 ° 27 ' 0.00 " N LAT.

122 ° 38 ' 32.00 " W LONG.

ANTENNA ID: 1 4.6 meters ANDREW ESA46-124

14000.0000 - 14500.0000 MHz 36M0F3F 72.40 dBW

11700.0000 - 12200.0000 MHz 36M0F3F

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201005-01071 E E050263 KTRK Television, Inc.
Renewal 10/31/2020 - 10/31/2035
Grant of Authority Date Effective: 10/07/2020

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION:

ANTENNA ID:	1	1.2 meters	AVL TECHNOLOGIES	1200 US DSNG
	14000.0000 - 14500.0000 MHz	36M0G7W	65.33 dBW	Digital Video, Audio, Data and Associated Signals

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201006-01093 E E050321 Telesat
Renewal 12/28/2020 - 12/28/2035
Grant of Authority Date Effective: 10/07/2020

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: Remote1
LOCATION: CONUS 5,000 (1.8 meter antennas), CONUS

ANTENNA ID:	Remote1	1.8 meters	Prodelin	1184
	14000.0000 - 14500.0000 MHz	1M20G7W	53.70 dBW	QPSK, voice, data, image
	11700.0000 - 12200.0000 MHz	795KG7W	0.00 dBW	QPSK, voice, data, image

SITE ID: Remote2
LOCATION: CONUS 5,000 (1.8 meter antennas), CONUS

ANTENNA ID:	Remote2	1.8 meters	Prodelin	1184
	14000.0000 - 14500.0000 MHz	194KG7W	46.50 dBW	MSK, digital data
	11700.0000 - 12200.0000 MHz	12M0G7W	0.00 dBW	QPSK, digital data

SITE ID: Remote3
LOCATION: CONUS 5,000 (1.2 meter antennas), CONUS

ANTENNA ID:	Remote3	1.2 meters	Prodelin	1123
	14000.0000 - 14500.0000 MHz	194KG7W	43.20 dBW	MSK, digital data
	11700.0000 - 12200.0000 MHz	12M0G7W	0.00 dBW	QPSK, digital data

SITE ID: Remote7
LOCATION: CONUS 5,000 (.98 meter antennas), CONUS

ANTENNA ID:	Remote7	0.98 meters	Prodelin	1981	
	14000.0000 - 14500.0000 MHz		194KG7W	41.30 dBW	MSK, digital data
	11700.0000 - 12200.0000 MHz		12M0G7W	0.00 dBW	QPSK, digital data

SITE ID: Remote4
LOCATION: CONUS 5,000 (2.4 meter antennas), CONUS

ANTENNA ID:	Remote4	2.4 meters	Channel Master	243	
	14000.0000 - 14500.0000 MHz		1M20G7W	56.50 dBW	QPSK, voice, data, image
	11700.0000 - 12200.0000 MHz		795KG7W	0.00 dBW	QPSK, voice, data, image

SITE ID: REMOTE8
LOCATION: CONUS 5,000 (1.8 METER ANTENNAS), CONUS

ANTENNA ID:	REMOTE8	1.8 meters	PRODELIN	1184	
	14000.0000 - 14500.0000 MHz		154KG7D	46.50 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz		307KG7D		DIGITAL DATA

SITE ID: REMOTE9
LOCATION: CONUS 5,000 (1.8 METER ANTENNAS), CONUS

ANTENNA ID:	REMOTE9	1.8 meters	PRODELIN	1184	
	14000.0000 - 14500.0000 MHz		307KG7D	49.50 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz		1M23G7D		DIGITAL DATA

SITE ID: REMOTE10
LOCATION: CONUS 5,000 (1.8 METER ANTENNAS), CONUS

ANTENNA ID:	REMOTE10	1.8 meters	PRODELIN	1184	
	14000.0000 - 14500.0000 MHz		614KG7D	49.50 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz		36M0F9W		DIGITAL DATA

SITE ID: REMOTE11
LOCATION: CONUS 2,000 (2.4 METER ANTENNAS), CONUS

ANTENNA ID:	REMOTE11	2.4 meters	PRODELIN	1244	
	14000.0000 - 14500.0000 MHz		154KG7D	49.20 dBW	DIGITAL DATA

11700.0000 - 12200.0000 MHz 307KG7D DIGITAL DATA

SITE ID: REMOTE12
 LOCATION: CONUS 2,000 (2.4 METER ANTENNAS), CONUS

ANTENNA ID: REMOTE12 2.4 meters PRODELIN 1244

14000.0000 - 14500.0000 MHz 307KG7D 52.00 dBW DIGITAL DATA

11700.0000 - 12200.0000 MHz 1M23G7D DIGITAL DATA

SITE ID: REMOTE13
 LOCATION: CONUS 2000 (2.4 METER ANTENNAS), CONUS

ANTENNA ID: REMOTE13 2.4 meters PRODELIN 1244

14000.0000 - 14500.0000 MHz 614KG7D 52.20 dBW DIGITAL DATA

11700.0000 - 12200.0000 MHz 36M0F9W DIGITAL DATA

SITE ID: Remote5
 LOCATION: CONUS 5,000 (1.2 meter antennas), CONUS

ANTENNA ID: Remote5 1.2 meters Channel Master 123

14000.0000 - 14500.0000 MHz 597KG7W 47.80 dBW QPSK, voice, data, image

11700.0000 - 12200.0000 MHz 795KG7W 0.00 dBW QPSK, voice, data, image

SITE ID: Remote6
 LOCATION: CONUS 5,000 (2.4 meter antennas), CONUS

ANTENNA ID: Remote6 2.4 meters Prodelin 1244

14000.0000 - 14500.0000 MHz 194KG7W 49.20 dBW MSK, digital data

11700.0000 - 12200.0000 MHz 12M0G7W 0.00 dBW QPSK, digital data

Points of Communication:

- Remote1 - PERMITTED LIST - ()
- REMOTE10 - PERMITTED LIST - ()
- REMOTE11 - PERMITTED LIST - ()
- REMOTE12 - PERMITTED LIST - ()
- REMOTE13 - PERMITTED LIST - ()
- Remote2 - PERMITTED LIST - ()
- Remote3 - PERMITTED LIST - ()

Remote4 - PERMITTED LIST - ()

Remote5 - PERMITTED LIST - ()

Remote6 - PERMITTED LIST - ()

Remote7 - PERMITTED LIST - ()

REMOTEX - PERMITTED LIST - ()

REMOTEX - PERMITTED LIST - ()

SES-RWL-20201008-01103 E E950479 Nexstar Inc.

Renewal

11/03/2020 - 11/03/2035

Grant of Authority

Date Effective: 10/09/2020

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID:	1	2.4 meters	ANDREW	ESA-24SVM-KU
	14000.0000 - 14500.0000 MHz	36M0F8W	74.90 dBW	ANALOG VIDEO/DATA
	14000.0000 - 14500.0000 MHz	36M0G7W	73.60 dBW	DIGITAL MCPC QPSK CARRIER WITH VIDEO/VOICE/DATA AND ATIS
	14000.0000 - 14500.0000 MHz	1M64G7W	42.00 dBW	PSK, DATA, FAX, VOICE, AUDIO, AND INTERNET
	11700.0000 - 12200.0000 MHz	36M0F8W		ANALOG VIDEO/DATA
	11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL MCPC QPSK CARRIER WITH VIDEO/VOICE/DATA AND ATIS
	11700.0000 - 12200.0000 MHz	1M64G7W		PSK, DATA, FAX, VOICE, AUDIO, AND INTERNET

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201008-01104 E E950508 Intelsat License LLC, as debtor-in-possession

Renewal

11/24/2020 - 11/24/2035

Grant of Authority

Date Effective: 10/09/2020

Class of Station: Fixed Earth Stations

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

SITE ID: ATLANTA TELEPORT
LOCATION: 2857 FORK CREEK CHURCH ROAD, DEKALB, ELLENWOOD, GA
33 ° 39 ' 50.00 " N LAT. 84 ° 16 ' 23.00 " W LONG.

ANTENNA ID:	1	6.1 meters	VERTEX COMM. CORP.	KPC
5925.0000 - 6425.0000 MHz		656KF2D	60.30 dBW	COMMAND CARRIER
5925.0000 - 6425.0000 MHz		64K0G7W	46.60 dBW	DIGITAL VIDEO AND DATA
5925.0000 - 6425.0000 MHz		36M0G7W	74.00 dBW	DIGITAL VIDEO AND DATA
5925.0000 - 6425.0000 MHz		750KF2D	69.00 dBW	COMMAND CARRIER
3700.0000 - 4200.0000 MHz		656KF2D		COMMAND CARRIER
3700.0000 - 4200.0000 MHz		64K0G7W		DIGITAL VIDEO AND DATA
3700.0000 - 4200.0000 MHz		36M0G7W		DIGITAL VIDEO AND DATA
3700.0000 - 4200.0000 MHz		750KF2D		COMMAND CARRIER

Points of Communication:

ATLANTA TELEPORT - PERMITTED LIST - ()

SES-RWL-20201008-01105 E E950502 Intelsat License LLC, as debtor-in-possession
Renewal 11/24/2020 - 11/24/2035
Grant of Authority Date Effective: 10/09/2020

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 33 EAST TELEGRAPH ROAD, VENTURA, FILLMORE, CA
34 ° 24 ' 17.00 " N LAT. 118 ° 53 ' 35.00 " W LONG.

ANTENNA ID:	1	6.1 meters	VERTEX COMM. CORP.	6.1 KPC
5925.0000 - 6425.0000 MHz		656KF2D	60.30 dBW	
3700.0000 - 4200.0000 MHz		656KF2D		

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20191125-01614 E E2262 Alascom, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 10/07/2020

Class of Station:

Points of Communication:

SES-STA-20200319-00261 E E2216 Alascom, Inc.

Special Temporary Authority
Grant of Authority

Date Effective: 10/08/2020

Class of Station:

On October 8, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 8, 2020, to continue to operate its fixed earth station in Hughes, AK to communicate with the DIRECTV Spaceway-2 (S2133) satellite in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20200319-00262 E E4490 Alascom, Inc.

Special Temporary Authority
Grant of Authority

Date Effective: 10/08/2020

Class of Station:

On October 8, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 8, 2020, to continue to operate its fixed earth station in Kalskag, AK to communicate with the DIRECTV Spaceway-2 (S2133) satellite in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20200319-00267 E E6394 Alascom, Inc.

Special Temporary Authority
Grant of Authority

Date Effective: 10/09/2020

Class of Station:

On October 9, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 9, 2020, to operate its fixed earth station in Takotna, AK to communicate with the DIRECTV Spaceway-2 (S2133) satellite in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20200319-00276 E E6238 Alascom, Inc.

Special Temporary Authority
Grant of Authority

Date Effective: 10/09/2020

Class of Station:

On October 9, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 9, 2020, to continue to operate its fixed earth station in Nikolai, AK to communicate with the DIRECTV Spaceway-2 (S2133) satellite in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES–STA–20200319–00278 E E6239 Alascom, Inc.
Special Temporary Authority
Grant of Authority

Date Effective: 10/09/2020

Class of Station:

On October 9, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 9, 2020, to operate its fixed earth station in Lime Village, AK to communicate with the DIRECTV Spaceway-2 (S2133) satellite in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES–STA–20200319–00279 E E2220 Alascom, Inc.
Special Temporary Authority
Grant of Authority

Date Effective: 10/09/2020

Class of Station:

On October 9, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 9, 2020, to operate its fixed earth station in Karluk, AK to communicate with the DIRECTV Spaceway-2 (S2133) satellite in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES–STA–20201006–01097 E E000650 Alascom, Inc.
Special Temporary Authority
Grant of Authority

Date Effective: 10/09/2020

Class of Station:

On October 9, 2020, Alascom, Inc. was granted special temporary authority for 60 days, beginning October 9, 2020, to continue to operate its fixed earth station in Dot Lake, AK to communicate with the DIRECTV Spaceway-2 (S2133) satellite in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES–STA–20201007–01095 E E950410 Comcast Cable Communications Management, LLC
Special Temporary Authority
Grant of Authority

Date Effective: 10/07/2020

Class of Station:

On October 7, 2020, Comcast Cable Communications Management, LLC (Comcast) was granted special temporary authority for 60 days, to operate its fixed earth station in Littleton, CO while awaiting FCC's decision of a petition filed for reinstatement and renewal to be granted for Call Sign E950410, to continue to communicate with Permitted List satellites in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-T/C-20200818-00886 E E090156 KITV, Inc.

Application for Consent to Transfer of Control
Grant of Authority

Date Effective: 10/13/2020

Current Licensee: KITV, Inc.

FROM: Bain Capital Credit, LP

TO: Allen Media Broadcasting Evansville, Inc.

No. of Station(s) listed: 1

CORRECTIONS

SES-REG-20181011-05376 E200081 CALIFORNIA OREGON BROADCASTING, INC.

Request for Correction of Zip Code for TVRO Registration Per Letter dated October 8, 2020.

Dismissal

SES-MOD-20181016-06505 E950123 Spectrum Sunshine State, LLC

The underlying authorization for this call sign, SES-RWL-20041015-01552, expired December 13, 2019, without renewal. Therefore, this modification application is dismissed as moot.

INFORMATIVE

SES-STA-20200812-00863 Universal Space Network, Inc.

Application returned no action by email filed on October 5, 2020.

SURRENDER

SES-LIC-20120309-00253 E120052 Peak Uplink, Inc

License surrendered by letter filed on October 13, 2020.

SES-LIC-20120530-00486 E120098 Nebraska Educational Telecommunications Commission

License surrendered by letter filed on October 7, 2020.

SES-REG-20180605-01184 E180672 Cable One, Inc.

License surrendered by letter filed on October 8, 2020.

SES-REG-20180607-01297 E180710 Cable One, Inc.

License surrendered by letter filed on October 8, 2020.

SES-REG-20180608-01329 E180733 Ultra Communications Group, LLC d/b/a NewWave Communications

License surrendered by letter filed on October 9, 2020.

SES-REG-20180608-01330 E180734 Ultra Communications Group, LLC d/b/a NewWave Communications

License surrendered by letter filed on October 9, 2020.

SES-REG-20180608-01332 E180736 Telecommunications Management, LLC d/b/a NewWave Communications

License surrendered by letter filed on October 9, 2020.

SES-REG-20180608-01337 E180740 Telecommunications Management, LLC d/b/a NewWave Communications

License surrendered by letter filed on October 9, 2020.

SES-REG-20180608-01339 E180742 Telecommunications Management, LLC d/b/a NewWave Communications

License surrendered by letter filed on October 9, 2020.

SES-REG-20180608-01342 E180745 Telecommunications Management, LLC d/b/a NewWave Communications

License surrendered by letter filed on October 9, 2020.

SES-REG-20180608-01363 E180764 Ultra Communications Group, LLC d/b/a NewWave Communications

License surrendered by letter filed on October 9, 2020.

SES-REG-20180608-01371 E180771 Avenue Broadband Communications, LLC d/b/a NewWave Communications

License surrendered by letter filed on October 9, 2020.

SES-REG-20180716-02003 E181243 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SES-REG-20180716-02004 E181244 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SES-REG-20180716-02023 E181259 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SES-REG-20180716-02028 E181264 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SURRENDER

SES-REG-20180716-02029 E181265 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SES-REG-20180716-02102 E181306 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SES-REG-20180716-02107 E181311 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SES-REG-20180716-02161 E181351 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SES-REG-20180907-04087 E190393 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SES-REG-20180907-04435 E190775 CCI SYSTEMS, INC.

License surrendered by letter filed on October 13, 2020.

SES-REG-20181002-04883 E191255 CITY OF WYANDOTTE DEPT. OF MUNICIPAL SERVICE

License surrendered by letter filed on October 13, 2020.

SES-REG-20181011-05328 E200034 CALIFORNIA OREGON BROADCASTING, INC.

License surrendered by letter filed on October 9, 2020.

SES-REG-20181012-05579 E200282 Nebraska Educational Telecommunications Commission

License surrendered by letter filed on October 7, 2020.

SES-REG-20181012-05581 E200284 Nebraska Educational Telecommunications Commission

License surrendered by letter filed on October 7, 2020.

SES-REG-20181012-05774 E200466 Nebraska Educational Telecommunications Commission

License surrendered by letter filed on October 7, 2020.

SES-REG-20181017-06808 E201426 CITY OF WYANDOTTE DEPT. OF MUNICIPAL SERVICE

License surrendered by letter filed on October 13, 2020.

SES-REG-20181019-06917 E201532 CITY OF WYANDOTTE DEPT. OF MUNICIPAL SERVICE

License surrendered by letter filed on October 13, 2020.

SES-RWL-20070629-00876 E860811 GlobeCast America Incorporated

License surrendered by letter filed on October 9, 2020.

SES-RWL-20100310-00303 KF88 Nebraska Educational Telecommunications Commission

License surrendered by letter filed on October 7, 2020.

SES-RWL-20170427-00471 KQ41 Cable One, Inc.

License surrendered by letter filed on October 8, 2020.

SES-RWL-20170815-00920 WN30 Cable One, Inc.

License surrendered by letter filed on October 8, 2020.

SES-RWL-20170823-00944 E020199 Nebraska Educational Telecommunications Commission

License surrendered by letter filed on October 7, 2020.

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