



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

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Report No. SES-02294

Wednesday August 19, 2020

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.

SES-AMD-20200625-00675 E E200945 Fox Television Stations, LLC

Amendment

Grant of Authority

Date Effective: 08/17/2020

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: SAT-IP4

LOCATION:

ANTENNA ID:	SAT-IP4	1.2 meters	SatLite Technologies	1256-AMT
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14000.0000 - 14500.0000 MHz	24M0G7F	62.15 dBW	QPSK
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11700.0000 - 12200.0000 MHz	24M0G7F	0.00 dBW	QPSK
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Points of Communication:

SAT-IP4 - PERMITTED LIST - ()

SES-ASG-20200723-00792 E E181039 Powhatan Point Cable Co., Inc.

Application for Consent to Assignment

Grant of Authority

Date Effective: 08/17/2020

Current Licensee: Powhatan Point Cable Co., Inc.

FROM: POWHATAN POINT CABLE CO., INC.

TO: Massillon Cable TV, Inc.

No. of Station(s) listed: 2

SES-ASG-20200723-00793	E	E181026	Centre TV, Inc.	
Application for Consent to Assignment				
Grant of Authority				Date Effective: 08/17/2020
Current Licensee: Centre TV, Inc.				
FROM: CENTRE TV INC.				
TO: Massillon Cable TV, Inc.				
				No. of Station(s) listed: 1
SES-ASG-20200723-00794	E	E191369	Bellaire Television Cable Co. Inc	
Application for Consent to Assignment				
Grant of Authority				Date Effective: 08/17/2020
Current Licensee: Bellaire Television Cable Co. Inc				
FROM: BELLAIRE TELEVISION CABLE CO. INC.				
TO: Massillon Cable TV, Inc.				
				No. of Station(s) listed: 1
SES-ASG-20200731-00815	E	E980337	WSET Licensee, LLC	
Application for Consent to Assignment				
Grant of Authority				Date Effective: 08/17/2020
Current Licensee: WSET Licensee, LLC				
FROM: WSET LICENSEE, LLC				
TO: Sinclair Broadcast Group, Inc.				
				No. of Station(s) listed: 1
SES-ASG-20200805-00833	E	E201432	Lightning Broadcasting LLC	
Application for Consent to Assignment				
Grant of Authority				Date Effective: 08/18/2020
Current Licensee: Lightning Broadcasting LLC				
FROM: LIGHTNING BROADCASTING LLC				
TO: EBEN-EZER BROADCASTING CORPORATION				
				No. of Station(s) listed: 1
SES-ASG-20200806-00838	E	E181403	Spectrum Sunshine State, LLC	
Application for Consent to Assignment				
Consummated				Date Effective: 08/06/2020
Current Licensee: Spectrum Sunshine State, LLC				
FROM: SPECTRUM SUNSHINE STATE, LLC				
TO: Spectrum Southeast, LLC				
				No. of Station(s) listed: 1
SES-ASG-20200806-00839	E	E200885	Vyve Broadband A	
Application for Consent to Assignment				
Grant of Authority				Date Effective: 08/18/2020
Current Licensee: Vyve Broadband A				
FROM: Vyve Broadband A, LLC				
TO: Lightwave Broadband LLC				
				No. of Station(s) listed: 1

SES-ASG-20200806-00840 E E880707 Spectrum Pacific West, LLC

Application for Consent to Assignment
Consummated

Date Effective: 08/06/2020

Current Licensee: Spectrum Pacific West, LLC

FROM: Spectrum Pacific West, LLC

TO: Spectrum Sunshine State, LLC

No. of Station(s) listed: 1

SES-ASG-20200807-00843 E E200741 KHOU-TV, Inc.

Application for Consent to Assignment
Grant of Authority

Date Effective: 08/18/2020

Current Licensee: KTBU Licensing, Inc.

FROM: KTBU LICENSING, INC.

TO: KHOU-TV, Inc.

No. of Station(s) listed: 1

SES-ASG-20200813-00867 E WM71 Spectrum Pacific West, LLC

Application for Consent to Assignment
Consummated

Date Effective: 08/13/2020

Current Licensee: Spectrum Pacific West, LLC

FROM: Spectrum Pacific West, LLC

TO: Spectrum Sunshine State, LLC

No. of Station(s) listed: 1

SES-LIC-20190627-00861 E E190555 Kepler Communications Inc.

Application for Authority
Grant of Authority

08/17/2020 - 08/17/2035

Date Effective: 08/17/2020

Class of Station: Other

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 196 Spadina Ave, Suite 400, Toronto, CA CONUS, Hawaii, Alaska, Puerto Rico, USV

ANTENNA ID:	ES-1	0.98 meters	C-Com	FLY-981
	11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	1M00G7W	50.23 dBW	QPSK, Digital data
	11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	120MG7W	50.23 dBW	QPSK, Digital data
ANTENNA ID:	ES-2	0.65 meters	Intellian	v65
	11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	1M00G7W	46.73 dBW	QPSK, Digital data
	11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data

14000.0000 - 14500.0000 MHz	120MG7W	46.73 dBW	QPSK, Digital data
ANTENNA ID: ES-3	0.85 meters	Intellian	v85NX
11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
14000.0000 - 14500.0000 MHz	1M00G7W	49.73 dBW	QPSK, Digital data
11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data
14000.0000 - 14500.0000 MHz	120MG7W	49.73 dBW	QPSK, Digital data
ANTENNA ID: ES-4	2.4 meters	Intellian	v240MT
11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
14000.0000 - 14500.0000 MHz	1M00G7W	68.37 dBW	QPSK, Digital data
11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data
14000.0000 - 14500.0000 MHz	120MG7W	68.37 dBW	QPSK, Digital data
ANTENNA ID: ES-5	1.03 meters	Cobham	Sailor 900
11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
14000.0000 - 14500.0000 MHz	1M00G7W	50.63 dBW	QPSK, Digital data
11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data
14000.0000 - 14500.0000 MHz	120MG7W	50.63 dBW	QPSK, Digital data
Points of Communication:			
1 - Kepler MULTUS(S2981) - (NGSO)			
1 - PERMITTED LIST - ()			
SES-LIC-20191206-01665	E E191406	Swarm Technologies, Inc.	08/12/2020 - 08/12/2035
Application for Authority			Date Effective: 08/12/2020
Grant of Authority			
Class of Station:	Fixed Earth Stations		
Nature of Service:	Mobile Satellite Service		
SITE ID:	1		
LOCATION:	312 RT 2A SHELL FUEL FARM RD, Guam, Piti, GU		
	13 ° 24 ' 56.22 " N LAT.	144 ° 41 ' 16.32 " E LONG.	
ANTENNA ID: 1	1.1 meters	Swarm	001
148.2500 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)

148.2500 - 148.5850 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0250 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.8125 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: 2	3 meters	Swarm	002
148.2500 - 149.9500 MHz	7K80F1D	15.50 dBW	FSK / data (non-voice)
148.2500 - 148.5850 MHz	250KF1D	15.50 dBW	FSK / data (non-voice)
137.0250 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.8125 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: 3	1.6 meters	Swarm	003
148.2500 - 149.9500 MHz	7K80F1D	10.00 dBW	FSK / data (non-voice)
148.2500 - 148.5850 MHz	250KF1D	10.00 dBW	FSK / data (non-voice)
137.0250 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.8125 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: 4	1.7 meters	Swarm	004
148.2500 - 149.9500 MHz	7K80F1D	21.00 dBW	FSK / data (non-voice)
148.2500 - 148.5850 MHz	250KF1D	21.00 dBW	FSK / data (non-voice)
137.0250 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.8125 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
148.2500 - 148.5850 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
ANTENNA ID: 5	0.55 meters	Swarm	005
148.2500 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
137.0250 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.8125 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
Points of Communication:			
1 - Swarm (S3041) - (NGSO)			

SES-LIC-20200310-00226 E E200945 Fox Television Stations, LLC

Application for Authority

08/17/2020 - 08/17/2035

Grant of Authority

Date Effective: 08/17/2020

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: SAT-IP4

LOCATION:

ANTENNA ID: SAT-IP4 1.2 meters SatLite Technologies 1256-AMT

14000.0000 - 14500.0000 MHz 24M0G7F 62.15 dBW QPSK

11700.0000 - 12200.0000 MHz 24M0G7F 0.00 dBW QPSK

Points of Communication:

SAT-IP4 - PERMITTED LIST - ()

SES-MFS-20190424-00544 E E170068 Thales Avionics, Inc.

Modification

08/17/2020 - 07/07/2032

Grant of Authority

Date Effective: 08/17/2020

Class of Station: Blanket Earth Stations

Nature of Service: Earth Station Aboard Aircraft, Fixed Satellite Service

SITE ID: AES1

LOCATION: North Atlantic Ocean Region and parts of parts of Northern Euro

ANTENNA ID: AES1 0.365 meters Thales MCT-A

18638.0000 - 18763.0000 MHz 37M0G7D Digital Data Services

19700.0000 - 20200.0000 MHz 37M0G7D Digital Data Services

28438.0000 - 28563.0000 MHz 4M10G7D 45.40 dBW Digital Data Services

28438.0000 - 28563.0000 MHz 2M05G7D 45.40 dBW Digital Data Services

29500.0000 - 30000.0000 MHz 4M10G7D 45.50 dBW Digital Data Services

29500.0000 - 30000.0000 MHz 2M05G7D 45.50 dBW Digital Data Services

29300.0000 - 30000.0000 MHz 2M00G7D 45.50 dBW Digital Data Services

29300.0000 - 30000.0000 MHz 4M10G7D 45.50 dBW Digital Data Services

29300.0000 - 30000.0000 MHz 6M10G7D 45.50 dBW Digital Data Services

18300.0000 - 19300.0000 MHz 47M0G7D Digital Data Services

19700.0000 - 20200.0000 MHz	47M0G7D		Digital Data Services
29500.0000 - 30000.0000 MHz	1M00G7D	42.40 dBW	Digital Data Services
19700.0000 - 20200.0000 MHz	22M8G7D		Digital Data Services
19700.0000 - 20200.0000 MHz	11M4G7D		Digital Data Services

Points of Communication:

AES1 - AMC-15 (S2180) - (105.0 W.L.)

AES1 - AMC-16 (S2181) - (85 W.L.)

AES1 - EchostarXVII(S2753) - (107.1 W.L.)

AES1 - Jupiter 2 (S2834) - (97.1 W. L.)

AES1 - Thor-7 - (0.65 W)

SES-MFS-20190729-00994	E E110120	Intelsat License LLC, as debtor-in-possession	
Modification		10/24/2011 - 10/24/2026	
Grant of Authority		Date Effective:	08/12/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 17625 Technology Blvd., WASHINGTON, Hagerstown, MD

39 ° 35 ' 59.00 " N LAT.

77 ° 45 ' 29.00 " W LONG.

ANTENNA ID:	1	4.8 meters	GDSATCOM	4.8MKPK
11700.0000 - 12200.0000 MHz	56K0G7W			DIGITAL VOICE DATA AND VIDEO
11700.0000 - 12200.0000 MHz	72M0G7W			DIGITAL VOICE DATA AND VIDEO
14000.0000 - 14500.0000 MHz	56K0G7W	52.70 dBW		DIGITAL VOICE DATA AND VIDEO
14000.0000 - 14500.0000 MHz	36M0G7W	80.70 dBW		DIGITAL VOICE DATA AND VIDEO
13750.0000 - 13770.0000 MHz	20M0G7W	78.19 dBW		DIGITAL VOICE DATA AND VIDEO
13750.0000 - 13770.0000 MHz	2M00G7W	68.19 dBW		DIGITAL VOICE DATA AND VIDEO
13770.0000 - 13780.0000 MHz	10M0G7W	73.22 dBW		DIGITAL VOICE DATA AND VIDEO
13780.0000 - 14000.0000 MHz	2M00G7W	68.19 dBW		DIGITAL VOICE DATA AND VIDEO
13780.0000 - 14000.0000 MHz	36M0G7W	80.74 dBW		DIGITAL VOICE DATA AND VIDEO

Points of Communication:

1 - ESTRELA DO SUL 2 - (63 W.L.)

1 - NSS-7 (S2854) - (20 W.L.)

1 - PERMITTED LIST - ()

SES-MFS-20191111-01424 E E160039 Spire Global, Inc.

Modification

07/21/2016 - 07/21/2031

Grant of Authority

Date Effective: 08/12/2020

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Other

SITE ID: SEAGS

LOCATION: 3433 S 120th Place (SEAGS), King, Tukwila, WA

47 ° 29 ' 39.15 " N LAT.

122 ° 17 ' 18.55 " W LONG.

ANTENNA ID: UHF-1 1.85 meters M2 Antenna Systems 401CP14

402.0000 - 403.0000 MHz 15K0F1D 29.95 dBW Digital/Telecommand Uplink

402.0000 - 403.0000 MHz 15K0F1D Digital/Backup Data Downlink and Telecommand

ANTENNA ID: SBAND-1 1.2 meters ARA - Seavey C1502-800

2020.0000 - 2025.0000 MHz 5M00W1D 0.00 dBW Digital/Data Downlink and Telecommand

ANTENNA ID: UHF-2 1.85 meters M2 Antenna Systems 401CP14

402.0000 - 403.0000 MHz 15K0F1D 29.95 dBW Digital/Telecommand Uplink

402.0000 - 403.0000 MHz 15K0F1D Digital/Backup Data Downlink and Telecommand

Points of Communication:

SEAGS - LEMUR NGSO (S2946) - (NGSO)

SEAGS - MINAS NGSO (S3045) - (NGSO)

SES-MFS-20191111-01425 E E160041 Spire Global, Inc.

Modification

07/21/2016 - 07/21/2031

Grant of Authority

Date Effective: 08/12/2020

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Other

SITE ID: DALGS

LOCATION: 904 Quality Way (TXGS), Dallas, Richardson, TX

32 ° 57 ' 58.38 " N LAT.

96 ° 42 ' 41.58 " W LONG.

ANTENNA ID:	UHF-1	1.85 meters	M2 Antenna Systems	401CP14
	402.0000 - 403.0000 MHz		15K0F1D 29.95 dBW	Digital/Telecommand Uplink
	402.0000 - 403.0000 MHz		15K0F1D	Digital/Backup Data Downlink and Telecommand
ANTENNA ID:	SBAND-1	1.2 meters	ARA - Seavey	C1502-800
	2020.0000 - 2025.0000 MHz		5M00W1D 0.00 dBW	Digital/Data Downlink and Telecommand
ANTENNA ID:	UHF-2	1.85 meters	M2 Antenna Systems	401CP14
	402.0000 - 403.0000 MHz		15K0F1D 29.95 dBW	Digital/Telecommand Uplink
	402.0000 - 403.0000 MHz		15K0F1D	Digital/Data Downlink and Telecommand

Points of Communication:

DALGS - LEMUR NGSO (S2946) - (NGSO)

DALGS - MINAS NGSO (S3045) - (NGSO)

SES-MFS-20191127-01545	E E160044	Spire Global, Inc.	06/23/2016 - 06/23/2031
Modification			Date Effective: 08/14/2020
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Other

SITE ID: STXGS
LOCATION: 23 Estate Northside, N/A, Saint Croix, VI
17 ° 45 ' 43.12 " N LAT. 64 ° 53 ' 6.01 " W LONG.

ANTENNA ID:	UHF-1	1.85 meters	M2 Antenna Systems	401CP14
	402.0000 - 403.0000 MHz		15K0F1D 29.95 dBW	Digital/Telecommand Uplink
	402.0000 - 403.0000 MHz		15K0F1D	Digital/Data Downlink and TT&C Downlink
ANTENNA ID:	SBAND-1	1.2 meters	ARA - Seavey	C1502-800
	2020.0000 - 2025.0000 MHz		5M00W1D	Digital/Data Downlink and Telecommand
ANTENNA ID:	UHF-2	1.85 meters	M2 Antenna Systems	401CP14
	402.0000 - 403.0000 MHz		15K0F1D 29.95 dBW	Digital/Telecommand Uplink

402.0000 - 403.0000 MHz

15K0F1D

Digital/Data Downlink and TT&C
Downlink

Points of Communication:

STXGS - LEMUR NGSO (S2946) - (NGSO)

STXGS - MINAS NGSO (S3045) - (NGSO)

SES-MOD-20181011-04291 E E181297 Gray Television Licensee, LLC

Application for Modification

07/30/2018 - 07/30/2033

Grant of Authority

Date Effective: 08/13/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1477 10th St, Sarasota, Sarasota, FL

27 ° 20 ' 44.90 " N LAT.

82 ° 32 ' 25.40 " W LONG.

ANTENNA ID: 7.3M. 7.3 meters Andrew Corporation ESA73-46

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

ANTENNA ID: ABC backup 4.5 meters Andrew ESA45P

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

ANTENNA ID: Sat 1-5 4.5 meters ESAi ESAi4.5

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

ANTENNA ID: QVC 3.8 meters Patriot 3.8M.AZ/EL

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181012-05489 E E180823 WTVLC Licensee, LLC

Application for Modification

06/12/2018 - 06/12/2033

Grant of Authority

Date Effective: 08/17/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4279 Benton Drive, Hamilton, Chattanooga, TN

35 ° 4 ' 59.70 " N LAT.

85 ° 12 ' 35.60 " W LONG.

ANTENNA ID: 5.0M. 5 meters Andrew Corporation ESA5B-46

3700.0000 - 4200.0000 MHz	36M0G7W	Digital various FEC, data rates and modulation
ANTENNA ID: 2	5 meters Andrew Corp.	5.0M.
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Data
ANTENNA ID: 3	4.2 meters DH	4.2M.
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Data
ANTENNA ID: 5	5 meters Patriot	5.0M.
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Data
ANTENNA ID: 9	4.2 meters Patriot	4.2M.
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Data
ANTENNA ID: 10	3.7 meters DH	3.7M.
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181016-06223	E E180719	Spectrum Mid-America, LLC	06/07/2018 - 06/07/2033
Application for Modification			Date Effective: 08/17/2020
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2541 Daniels Dr, Scioto, Portsmouth, OH

38 ° 45 ' 11.20 " N LAT.

82 ° 57 ' 55.20 " W LONG.

ANTENNA ID: 1	5 meters	Scientific-Atlanta	UNKNOWN
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data	
ANTENNA ID: 2	3.8 meters	Patriot	UNKNOWN
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data	

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181016-06225	E	E050162	Spectrum Mid-America, LLC	06/09/2020 - 06/09/2035
Application for Modification				Date Effective:
Grant of Authority				08/17/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 6549 LINCOLN ST., OTTAWA, ALLENDALE, MI
43 ° 0 ' 14.50 " N LAT. 85 ° 57 ' 12.50 " W LONG.

ANTENNA ID:	1	5 meters	ATCI	SIMULSAT 5B
	3700.0000 - 4200.0000 MHz		36M0G7W	VIDEO, AUDIO, DATA
ANTENNA ID:	2	4.5 meters	DH	UNKNOWN
	3700.0000 - 4200.0000 MHz		36M0G7W	VIDEO, AUDIO, DATA
ANTENNA ID:	3	3 meters	UNKNOWN	UNKNOWN
	3700.0000 - 4200.0000 MHz		36M0G7W	VIDEO, AUDIO, DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181016-06260	E	KM39	Spectrum Pacific West, LLC	12/11/2011 - 12/11/2026
Application for Modification				Date Effective:
Grant of Authority				08/17/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1860 MONAD RD., YELLOWSTONE CO., BILLINGS, MT
45 ° 45 ' 43.30 " N LAT. 108 ° 33 ' 49.60 " W LONG.

ANTENNA ID:	1	4.5 meters	SA	8345
	3700.0000 - 4200.0000 MHz		36M0G7W	VIDEO, AUDIO, DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181016-06263	E	E090122	Spectrum Mid-America, LLC	07/10/2009 - 07/10/2024
Application for Modification				Date Effective:
Grant of Authority				08/17/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 400 SUNDIAL DRIVE, STEARNS, WAITE PARK, MN
45 ° 32 ' 31.00 " N LAT. 94 ° 13 ' 19.00 " W LONG.

ANTENNA ID: 1 4.5 meters SA 8345

3700.0000 - 4200.0000 MHz 36M0G7W Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181016-06271 E E4191 Spectrum Gulf Coast, LLC
Application for Modification 04/23/2012 - 04/23/2027
Grant of Authority Date Effective: 08/17/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4500 W. VICKERY BLVD., TARRANT, FORT WORTH, TX
32 ° 43 ' 20.70 " N LAT. 97 ° 23 ' 7.40 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH UNKNOWN

3700.0000 - 4200.0000 MHz 36M0G7W Video, Audio, Data

ANTENNA ID: 2 4.5 meters SCIENTIFIC ATLANTA UNKNOWN

3700.0000 - 4200.0000 MHz 36M0G7W Video, Audio, Data

ANTENNA ID: 3 3.7 meters PATRIOT UNKNOWN

3700.0000 - 4200.0000 MHz 36M0G7W Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180910-10728 E E202023 Buford Satellite Systems. L.P.
Registration 09/05/2018 - 09/05/2033
Grant of Authority Date Effective: 08/12/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Carson City CF

LOCATION: 10522 Boyer Road, Montcalm, Carson City, MI
43 ° 9 ' 4.32 " N LAT. 84 ° 52 ' 1.47 " W LONG.

ANTENNA ID:	Carson 3	3.7 meters	Prodelin	Unk
	3700.0000 - 4200.0000 MHz		36M0G7W	
ANTENNA ID:	Carson 2	3.7 meters	Prodelin	Unk
	3700.0000 - 4200.0000 MHz		36M0G7W	
ANTENNA ID:	Carson 1	3.7 meters	Prodelin	Unk
	3700.0000 - 4200.0000 MHz		36M0G7W	

Points of Communication:

Carson City CF - PERMITTED LIST - ()

SES-REG-20180910-10731	E	E202026	Buford Satellite Systems. L.P.	09/05/2018 - 09/05/2033
Registration				Date Effective: 08/12/2020
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:	Gus Harrison CF	
LOCATION:	2727 E. Beecher St., Lenawee, Adrian, MI	
	41 ° 53 ' 1.04 " N LAT.	84 ° 0 ' 1.80 " W LONG.

ANTENNA ID:	Gus 4	3.7 meters	Prodelin	Unk
	3700.0000 - 4200.0000 MHz		36M0G7W	
ANTENNA ID:	Gus 3	3.7 meters	Prodelin	Unk
	3700.0000 - 4200.0000 MHz		36M0G7W	
ANTENNA ID:	Gus 2	3.7 meters	Prodelin	Unk
	3700.0000 - 4200.0000 MHz		36M0G7W	
ANTENNA ID:	Gus 1	3.7 meters	Prodelin	Unk
	3700.0000 - 4200.0000 MHz		36M0G7W	
ANTENNA ID:	Gus 5	3.7 meters	Prodelin	Unk
	3700.0000 - 4200.0000 MHz		36M0G7W	

Points of Communication:

Gus Harrison CF - PERMITTED LIST - ()

SES-REG-20180910-10741 E E202052 Buford Satellite Systems. L.P.

Registration

09/05/2018 - 09/05/2033

Grant of Authority

Date Effective: 08/12/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Saginaw CF

LOCATION: 9625 Peirce Road, Saginaw, Freeland, MI

43 ° 30 ' 2.22 " N LAT.

84 ° 6 ' 1.90 " W LONG.

ANTENNA ID: Saginaw4 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Saginaw3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Saginaw2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Saginaw1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Saginaw CF - PERMITTED LIST - ()

SES-REG-20180910-10746 E E202057 Buford Satellite Systems. L.P.

Registration

09/05/2018 - 09/05/2033

Grant of Authority

Date Effective: 08/12/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Lincoln CF

LOCATION: 3216 West Van Dorn, Lancaster, Lincoln, NE

40 ° 47 ' 1.40 " N LAT.

96 ° 46 ' 0.03 " W LONG.

ANTENNA ID: Lincoln 1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Lincoln CF - PERMITTED LIST - ()

Buford Satellite Systems. L.P.

09/05/2018 - 09/05/2033

Date Effective: 08/12/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

LOCATION: 2323 Avenue J., Douglas, Omaha, NE

95 ° 53 ' 5.59 " W LONG.

ANTENNA ID:	Omaha3	3.7 meters	Prodelin	Unk
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3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID:	Omaha2	3.7 meters	Prodelin	Unk
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3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID:	Omaha1	3.7 meters	Prodelin	Unk
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3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Omaha Correctional - PERMITTED LIST - ()

Buford Satellite Systems. L.P.

09/05/2018 - 09/05/2033

Date Effective: 08/12/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

LOCATION: 5701 Burnett Road, Trumbull, Leavittsburg, OH

80 ° 53 ' 0.85 " W LONG.

ANTENNA ID:	Trumbull 2	3.7 meters	Prodelin	Unk
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3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID:	Trumbull1	3.7 meters	Prodelin	Unk
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3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Trumbull Correctiona - PERMITTED LIST - ()

SES-REG-20180910-10753	E	E202064	Buford Satellite Systems. L.P.	09/05/2018 - 09/05/2033
Registration				Date Effective:
Grant of Authority				08/17/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Northeast CC
LOCATION: 5249 Hwy. 67 West, Johnson, Mountain City, TN
36 ° 26 ' 4.67 " N LAT. 81 ° 53 ' 12.35 " W LONG.

ANTENNA ID: NECOMPLEX3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: NECOMPLEX2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: NECOMPLEX1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Northeast CC - PERMITTED LIST - ()

SES-REG-20180910-10755	E	E202066	Buford Satellite Systems. L.P.	09/05/2018 - 09/05/2033
Registration				Date Effective:
Grant of Authority				08/12/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: North West CC
LOCATION: 960 State Route 212, Lake County, Tiptonville, TN
36 ° 25 ' 10.81 " N LAT. 89 ° 27 ' 21.12 " W LONG.

ANTENNA ID: NW CC 4 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: NW CC 3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: NW CC 2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: NW CC 1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

North West CC - PERMITTED LIST - ()

SES-REG-20180910-10756 E E202067 Buford Satellite Systems. L.P.

Registration

09/06/2018 - 09/06/2033

Grant of Authority

Date Effective: 08/17/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: South Central CF CCA

LOCATION: 555 Forest Ave., Wayne, Clifton, TN

35 ° 22 ' 1.66 " N LAT.

87 ° 59 ' 54.67 " W LONG.

ANTENNA ID: SouthCent2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: SouthCent4 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: SouthCent3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: SouthCent1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

South Central CF CCA - PERMITTED LIST - ()

SES-REG-20180910-10760 E E202071 Buford Satellite Systems. L.P.

Registration

09/06/2018 - 09/06/2033

Grant of Authority

Date Effective: 08/17/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Brunswick Work

LOCATION: 1147 Planters Rd. P.O. Box 207 C, Brunswick, Lawrenceville, VA

36 ° 46 ' 56.13 " N LAT.

77 ° 48 ' 51.04 " W LONG.

ANTENNA ID: Brunswick4 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID:	Brunswick3	3.7 meters	Prodelin	Unk
3700.0000 - 4200.0000 MHz		36M0G7W		
ANTENNA ID:	Brunswick2	3.7 meters	Prodelin	Unk
3700.0000 - 4200.0000 MHz		36M0G7W		
ANTENNA ID:	Brunswick1	3.7 meters	Prodelin	Unk
3700.0000 - 4200.0000 MHz		36M0G7W		
ANTENNA ID:	Brunswick5	3.7 meters	Prodelin	Unk
3700.0000 - 4200.0000 MHz		36M0G7W		

Points of Communication:

Brunswick Work - PERMITTED LIST - ()

SES-REG-20180910-10786	E	E202084	Buford Satellite Systems. L.P.	09/07/2018 - 09/07/2033
Registration				Date Effective: 08/13/2020
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Thumb CF
LOCATION: 3225 John Conley Drive, Lapeer, Lapeer, MI
43 ° 2 ' 0.44 " N LAT. 83 ° 20 ' 5.86 " W LONG.

ANTENNA ID:	Thumb 3	3.7 meters	Prodelin	Unk
3700.0000 - 4200.0000 MHz		36M0G7W		
ANTENNA ID:	Thumb 2	3.7 meters	Prodelin	Unk
3700.0000 - 4200.0000 MHz		36M0G7W		
ANTENNA ID:	Thumb 1	3.7 meters	Prodelin	Unk
3700.0000 - 4200.0000 MHz		36M0G7W		

Points of Communication:

Thumb CF - PERMITTED LIST - ()

SES-REG-20180910-10792	E	E202077	Buford Satellite Systems. L.P.	09/07/2018 - 09/07/2033
Registration				Date Effective: 08/13/2020
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Marquette

LOCATION: 1960 US HWY. 41 S, Marquette, Marquette, MI
46 ° 30 ' 4.06 " N LAT.

87 ° 23 ' 0.32 " W LONG.

ANTENNA ID: 3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Marquette - PERMITTED LIST - ()

SES-REG-20180910-10796 E E202051 Buford Satellite Systems. L.P.

Registration

09/07/2018 - 09/07/2033

Grant of Authority

Date Effective: 08/13/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Huron Valley Women's

LOCATION: 3511 Bemis Road, Washtenaw, Ypsilanti, MI
42 ° 10 ' 30.90 " N LAT.

83 ° 41 ' 20.40 " W LONG.

ANTENNA ID: Huron 1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Huron 2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Huron Valley Women's - PERMITTED LIST - ()

SES-REG-20180910-10797 E E202050 Buford Satellite Systems. L.P.

Registration

09/07/2018 - 09/07/2033

Grant of Authority

Date Effective: 08/13/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Ionia Max CF
LOCATION: 1576 W. Bluewater Hwy., Ionia, Ionia, MI
42 ° 58 ' 41.50 " N LAT. 85 ° 6 ' 29.60 " W LONG.

ANTENNA ID: Ionia Max3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Ionia Max2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Ionia Max1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Ionia Max CF - PERMITTED LIST - ()

SES-REG-20180910-10798 E E202049 Buford Satellite Systems. L.P.

Registration

09/07/2018 - 09/07/2033

Grant of Authority

Date Effective: 08/13/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Gus Harrison CF
LOCATION: 2727 E. Beecher St., Lenawee, Adrian, MI
41 ° 53 ' 1.04 " N LAT. 84 ° 0 ' 1.80 " W LONG.

ANTENNA ID: Gus 4 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Gus 3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Gus 2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Gus 1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Gus 5 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Gus Harrison CF - PERMITTED LIST - ()

SES-REG-20180910-10804 E E202043 Buford Satellite Systems. L.P.

Registration

09/07/2018 - 09/07/2033

Grant of Authority

Date Effective: 08/13/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Northpoint Training

LOCATION: 710 Walter Reed Rd., Boyle, Danville, KY

37 ° 42 ' 3.02 " N LAT.

84 ° 44 ' 4.22 " W LONG.

ANTENNA ID: 5 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 4 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Northpoint Training - PERMITTED LIST - ()

SES-REG-20180910-10805 E E202042 Buford Satellite Systems. L.P.

Registration

09/07/2018 - 09/07/2033

Grant of Authority

Date Effective: 08/13/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Lansing Correctional

LOCATION: 301 E. Kansas Ave., Leavenworth, Lansing, KS

39 ° 15 ' 4.93 " N LAT.

94 ° 53 ' 1.98 " W LONG.

ANTENNA ID: Lansing 3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID:	Lansing 2	3.7 meters	Prodelin	Unk
3700.0000 - 4200.0000 MHz		36M0G7W		

ANTENNA ID:	Lansing 1	3.7 meters	Prodelin	Unk
3700.0000 - 4200.0000 MHz		36M0G7W		

Points of Communication:

Lansing Correctional - PERMITTED LIST - ()

SES-REG-20181017-07393	E	E202119	Paragould Light & Water Commission	10/17/2018 - 10/17/2033
Registration				Date Effective: 08/17/2020
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: PLWC Headend
LOCATION: 1817 Linwood Dr., Greene, Paragould, AR
36 ° 3 ' 15.00 " N LAT. 90 ° 30 ' 6.59 " W LONG.

ANTENNA ID:	FSU-1	4.5 meters	Via-Sat	S_SE
3700.0000 - 4200.0000 MHz		500 KG7W		Video Data

Points of Communication:

PLWC Headend - PERMITTED LIST - ()

SES-REG-20181108-03948	E	E6045	Waitsfield-Fayston Telephone Co., Inc.	11/08/2018 - 11/08/2033
Registration				Date Effective: 08/17/2020
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 54 Farr Ln, Washington, Waitsfield, VT
44 ° 11 ' 23.00 " N LAT. 72 ° 49 ' 32.00 " W LONG.

ANTENNA ID:	87w	3.7 meters	prodelin	n/a
3700.0000 - 4200.0000 MHz		0	0.00 dBW	

ANTENNA ID:	7M	7 meters	SA	n/a
3700.0000 - 4200.0000 MHz		0	0.00 dBW	

ANTENNA ID:	4.5M	4.5 meters	SSE	8345
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3700.0000 - 4200.0000 MHz	0	0.00 dBW		
ANTENNA ID: 3.8m g5	3.8 meters	patriot		multi sat
3700.0000 - 4200.0000 MHz	0	0.00 dBW		
ANTENNA ID: g17	3.8 meters	patriot		n/a
3700.0000 - 4200.0000 MHz	0	0.00 dBW		
ANTENNA ID: sa3.1	3.1 meters	SA		SA9000
3700.0000 - 4200.0000 MHz	0	0.00 dBW		
ANTENNA ID: flr	3.8 meters	patriot		n/a
3700.0000 - 4200.0000 MHz	0	0.00 dBW		
ANTENNA ID: searher	3.2 meters	SA		n/a
3700.0000 - 4200.0000 MHz	0	0.00 dBW		

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181213-04138 E E190445 KJLA, LLC

Registration

12/13/2018 - 12/13/2033

Grant of Authority

Date Effective: 08/13/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2323 Corinth Avenue, Los Angeles, West Los Angeles, CA

34 ° 2 ' 6.80 " N LAT.

118 ° 26 ' 26.20 " W LONG.

ANTENNA ID: 1	4.5 meters	Patriot	4.5 meter
3700.0000 - 4200.0000 MHz	30M0G7W	0.00 dBW	Digital Data - Digital Audio and Video
ANTENNA ID: 2	4.5 meters	DH Satellite	D3PM60-1
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Data - Digital Audio and Video
ANTENNA ID: 3	5 meters	Comtech	847303-G2
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Data - Digital Audio and Video
ANTENNA ID: 4	4.5 meters	DH Satellite	Turbo S2

3700.0000 - 4200.0000 MHz	30M0G7W	0.00 dBW	Digital Data - Digital Audio and Video
Points of Communication:			
1 - PERMITTED LIST - ()			
SES-RWL-20200608-00602	E E050113	DIRECTV Enterprises, LLC	
Renewal			07/18/2020 - 07/18/2035
Grant of Authority			Date Effective: 08/13/2020
Class of Station:	Fixed Earth Stations		
Nature of Service:	Direct to Home Fixed Satellite, Fixed Satellite Service		
SITE ID:	LABC		
LOCATION:	1200 Culver Boulevard, Los Angeles, Los Angeles, CA		
	33 ° 58 ' 57.00 " N LAT.	118 ° 25 ' 31.20 " W LONG.	
ANTENNA ID:	LKA-27	3.5 meters	ANDREW ES35-101-208
29250.0000 - 30000.0000 MHz	8M50G7W	76.60 dBW	QPSK, MCPC / SCPC DATA / VIDEO
29250.0000 - 30000.0000 MHz	14M1G7W	78.80 dBW	QPSK, MCPC / SCPC DATA / VIDEO
29250.0000 - 30000.0000 MHz	22M6G7W	80.80 dBW	QPSK, MCPC VIDEO / DATA
29250.0000 - 30000.0000 MHz	5M70G1W	74.90 dBW	QPSK, SCPC DATA / VIDEO
29250.0000 - 30000.0000 MHz	2M90G1W	71.90 dBW	QPSK, SCPC DATA / VIDEO
29250.0000 - 30000.0000 MHz	2M20G1W	70.70 dBW	QPSK, SCPC DATA / VIDEO
29250.0000 - 30000.0000 MHz	54M0G7W	81.10 dBW	QPSK, MCPC VIDEO
29250.0000 - 30000.0000 MHz	36M0G7W	81.10 dBW	QPSK, MCPC VIDEO
29250.0000 - 30000.0000 MHz	24M0G7W	81.10 dBW	QPSK, MCPC VIDEO
28350.0000 - 28600.0000 MHz	8M50G7W	76.60 dBW	QPSK, MCPC / SCPC DATA / VIDEO
28350.0000 - 28600.0000 MHz	14M1G7W	78.80 dBW	QPSK, MCPC / SCPC DATA / VIDEO
28350.0000 - 28600.0000 MHz	22M6G7W	80.80 dBW	QPSK, MCPC VIDEO / DATA
28350.0000 - 28600.0000 MHz	5M70G1W	74.90 dBW	QPSK, SCPC DATA / VIDEO
28350.0000 - 28600.0000 MHz	2M90G1W	71.90 dBW	QPSK, SCPC DATA / VIDEO
28350.0000 - 28600.0000 MHz	2M20G1W	70.70 dBW	QPSK, SCPC DATA / VIDEO
28350.0000 - 28600.0000 MHz	54M0G7W	81.10 dBW	QPSK, MCPC VIDEO

28350.0000 - 28600.0000 MHz	36M0G7W	81.10 dBW	QPSK, MCPC VIDEO
28350.0000 - 28600.0000 MHz	24M0G7W	81.10 dBW	QPSK, MCPC VIDEO
19700.0000 - 20200.0000 MHz	8M50G7W		QPSK, MCPC / SCPC DATA / VIDEO
19700.0000 - 20200.0000 MHz	14M1G7W		QPSK, MCPC / SCPC DATA / VIDEO
19700.0000 - 20200.0000 MHz	22M6G7W		QPSK, MCPC VIDEO / DATA
19700.0000 - 20200.0000 MHz	5M70G1W		QPSK, SCPC DATA / VIDEO
19700.0000 - 20200.0000 MHz	2M90G1W		QPSK, SCPC DATA / VIDEO
19700.0000 - 20200.0000 MHz	2M20G1W		QPSK, SCPC DATA / VIDEO
19700.0000 - 20200.0000 MHz	54M0G7W		QPSK, MCPC VIDEO
19700.0000 - 20200.0000 MHz	36M0G7W		QPSK, MCPC VIDEO
19700.0000 - 20200.0000 MHz	24M0G7W		QPSK, MCPC VIDEO
18300.0000 - 18800.0000 MHz	8M50G7W		QPSK, MCPC / SCPC DATA / VIDEO
18300.0000 - 18800.0000 MHz	14M1G7W		QPSK, MCPC / SCPC DATA / VIDEO
18300.0000 - 18800.0000 MHz	5M70G1W		QPSK, SCPC DATA / VIDEO
18300.0000 - 18800.0000 MHz	2M90G1W		QPSK, SCPC DATA / VIDEO
18300.0000 - 18800.0000 MHz	2M20G1W		QPSK, SCPC DATA / VIDEO
18300.0000 - 18800.0000 MHz	22M6G7W		QPSK, MCPC VIDEO / DATA
18300.0000 - 18800.0000 MHz	54M0G7W		QPSK, MCPC VIDEO
18300.0000 - 18800.0000 MHz	36M0G7W		QPSK, MCPC VIDEO
18300.0000 - 18800.0000 MHz	24M0G7W		QPSK, MCPC VIDEO

Points of Communication:

LABC - PERMITTED LIST - ()

SES-RWL-20200812-00864 E E050232 NBC Telemundo License LLC

Renewal

09/12/2020 - 09/12/2035

Grant of Authority

Date Effective: 08/14/2020

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: Various locations - continental U.S. (MOBILE), CONUS

ANTENNA ID:	1	2.4 meters	ANDREW CORPORATION	ESA24VSM-KU
	14000.0000 - 14500.0000 MHz	36M0G7W	73.60 dBW	DIGITAL VIDEO, AUDIO AND DATA
	14000.0000 - 14500.0000 MHz	36M0F3F	73.60 dBW	ANALOG VIDEO AND AUDIO

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20200612-00621	E	Maryland Sound International	
Special Temporary Authority			
Returned No Action			Date Effective: 08/14/2020

Class of Station:

This application was returned without action on August 14, 2020, due to lack of technical information and it has been overcome by events.

Points of Communication:

SES-T/C-20200603-00591	E	E090086	VSAT Systems, LLC
Application for Consent to Transfer of Control			
Grant of Authority			Date Effective: 08/17/2020

Current Licensee: VSAT Systems, LLC

FROM: Skycasters, LLC

TO: VSAT Systems, LLC

No. of Station(s) listed: 5

SES-T/C-20200812-00868	E	E180511	Inside Connect Cable, LLC
Application for Consent to Transfer of Control			
Grant of Authority			Date Effective: 08/18/2020

Current Licensee: Inside Connect Cable, LLC

FROM: INSIDE CONNECT CABLE, LLC

TO: White Cloud Communications US LLC

No. of Station(s) listed: 1

Dismissal

SES-MOD-20181210-03824	E090159	Oklahoma Educational Television Authority
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Licensee removed transmit frequency band 14.0-14.5 GHz by submission of IBFS File No. SES-MOD-20181210-03824. Therefore, pursuant to 47 C.F.R. 25.115(b) of the Commission's rules the authorization of Call Sign E090159 is hereby revoked.

INFORMATIVE

SES-MOD-20151210-00928	E090176	Speedcast Communications, Inc., as a debtor-in-possession
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On August 12, 2020, Speedcast Communications, Inc., as a debtor-in-possession (Speedcast) submitted pursuant to Section 25.228(h)(5) of the Commission's rules for earth stations in motion (ESIMs)/earth stations on vessels (ESVs), 47 C.F.R. 25.228(h)(5), as well as applicable Commission guidance (see Public Notice DA 11- 132 (Jan. 26, 2001) and Public Notice DA 05-1671 (June 15, 2005) a notification of frequency coordination for a remote terminal operating on the BHP Neptune in the Gulf of Mexico under its C-band ESV license Call Sign E090176. As indicated in the attached Frequency Coordination and Interference Analysis Report, there are no restrictions on operations due to interference considerations.

SURRENDER

SES-LIC-20050624-00812

E050184

Interactivation Health Networks LLC

License surrendered by letter filed on August 12, 2020.

SES-LIC-20070828-01143

E070193

Norac Inc

License surrendered by letter filed on August 18, 2020.

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