



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-02340

Wednesday February 24, 2021

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-20201202-01284	E	E202145	Systems and Software Enterprises, LLC	
Amendment				
Grant of Authority			Date Effective: 02/23/2021	
Class of Station:	Other			
Nature of Service:	Fixed Satellite Service			
SITE ID:	BREA 3151			
LOCATION:	3151 E. IMPERIAL HWY, Orange, Brea, CA			
	33 ° 54 ' 42.00 " N LAT.		117 ° 51 ' 18.20 " W LONG.	
ANTENNA ID:	1	0.65 meters	HONEYWELL	MCS-8200
	29500.0000 - 30000.0000 MHz	8M00G7W	52.30 dBW	Various Modulations to 32APSK; Digital Data
	19700.0000 - 20200.0000 MHz	8M00G7W		Various Modulations to 32APSK; Digital Data
Points of Communication:				
BREA 3151 - INMARSAT 5F2 - (55.0 W.L.)				
BREA 3151 - INMARSAT 5F3 - (179.6 E.L.)				

SES-ASG-20210129-00176 E E191435 WML Services, LLC
Application for Consent to Assignment
Consummated

Date Effective: 01/29/2021

Current Licensee: CNN America, Inc.

FROM: CNN AMERICA, INC.

TO: WML Services, LLC

No. of Station(s) listed: 1

SES-ASG-20210202-00204 E E180255 KBSI Licensee L.P.
Application for Consent to Assignment
Grant of Authority

Date Effective: 02/22/2021

Current Licensee: KBSI Licensee L.P.

FROM: KBSI Licensee L.P.

TO: PADUCAH TELEVISION LICENSE LLC

No. of Station(s) listed: 1

SES-ASG-20210203-00205 E E020149 Alpha Media Licensee LLC
Application for Consent to Assignment
Grant of Authority

Date Effective: 02/19/2021

Current Licensee: Alpha Media Licensee LLC

FROM: Alpha Media Licensee LLC

TO: Alpha Media Licensee LLC Debtor In Possession

No. of Station(s) listed: 1

SES-ASG-20210209-00257 E E200083 WFAA-TV, Inc.
Application for Consent to Assignment
Consummated

Date Effective: 02/09/2021

Current Licensee: Estrella Radio License of Dallas LLC

FROM: Estrella Radio License of Dallas, LLC

TO: WFAA-TV, Inc.

No. of Station(s) listed: 1

SES-ASG-20210218-00356 E E180262 Sunset Fiber, LLC
Application for Consent to Assignment
Grant of Authority

Date Effective: 02/22/2021

Current Licensee: Sunset Fiber, LLC

FROM: SUNSET FIBER, LLC

TO: Point Broadband Fiber Holding, LLC

No. of Station(s) listed: 1

SES-LIC-20200318-00254 E E201089 Swarm Technologies, Inc.
Application for Authority
Grant of Authority

02/23/2021 - 02/23/2036

Date Effective: 02/23/2021

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: American Samoa Gtwy

LOCATION: A'oloau, American Samoa, Western District, AS

14 ° 19 ' 1.92 " S LAT.

170 ° 45 ' 51.84 " W LONG.

ANTENNA ID: W1/2

1.1 meters

Swarm

001

148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: COLINEAR	3 meters	Swarm	002
148.0000 - 149.9500 MHz	7K80F1D	15.50 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	15.50 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: QFH	1.6 meters	Swarm	003
148.0000 - 149.9500 MHz	7K80F1D	10.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	10.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: YAGI	1.7 meters	Swarm	004
148.0000 - 149.9500 MHz	7K80F1D	21.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	21.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: W1/4	0.55 meters	Swarm	005
148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)

Points of Communication:

American Samoa Gtwy - Swarm (S3041) - (NGSO)

SpaceX Services, Inc.

Date Effective: 02/13/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

124 ° 22 ' 52.30 " W LONG.

1.47M

BPSK up to 64 QAM; Digital Data

BPSK up to 64 QAM; Digital Data

BPSK up to 64 QAM; Digital Data

BPSK up to 64 QAM; Digital Data

Points of Communication:

Charleston OR - SPACEX (S2983/3018) - (NGSO)

SpaceX Services, Inc.

Date Effective: 02/13/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

97 ° 26 ' 17.30 " W LONG.

1.47M

BPSK up to 64 QAM; Digital Data

BPSK up to 64 QAM; Digital Data

BPSK up to 64 QAM; Digital Data

Points of Communication:

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

SpaceX Services, Inc.

Date Effective: 02/14/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Boca Chica, TX

LOCATION: Cameron, TX

25 ° 59 ' 26.50 " N LAT.

97 ° 10 ' 57.90 " W LONG.

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

Points of Communication:

Boca Chica, TX - SPACEX (S2983/3018) - (NGSO)

SES-LIC-20200408-00379 E E201511 Swarm Technologies, Inc.

Application for Authority

02/23/2021 - 02/23/2036

Grant of Authority

Date Effective: 02/23/2021

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: Puerto Rico Gateway

LOCATION: PR-303, Las Palmas, Puerto Rico, Cabo Rojo, PR

17 ° 58 ' 38.64 " N LAT.

67 ° 8 ' 11.40 " W LONG.

ANTENNA ID:	W1/2	1.1 meters	Swarm	001
148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)	
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)	
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)	
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)	
ANTENNA ID:	COLINEAR	3 meters	Swarm	002
148.0000 - 149.9500 MHz	7K80F1D	15.50 dBW	FSK / data (non-voice)	
148.0000 - 149.9500 MHz	250KF1D	15.50 dBW	FSK / data (non-voice)	

137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: QFH	1.6 meters	Swarm	003
148.0000 - 149.9500 MHz	7K80F1D	10.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	10.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: YAGI	1.7 meters	Swarm	004
148.0000 - 149.9500 MHz	7K80F1D	21.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	21.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: W1/4	0.55 meters	Swarm	005
148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)

Points of Communication:

Puerto Rico Gateway - Swarm (S3041) - (NGSO)

SES-LIC-20200410-00400 E E201981 SpaceX Services, Inc.

Application for Authority

02/14/2021 - 02/14/2036

Grant of Authority

Date Effective: 02/14/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Warren MO Gateway

LOCATION: Warren, Warren, MO
38 ° 38 ' 6.60 " N LAT.

91 ° 6 ' 57.70 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

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

Points of Communication:

Warren MO Gateway - SPACEEX (S2983/3018) - (NGSO)

SES-LIC-20200422-00442 E E201989 SpaceX Services, Inc.
Application for Authority 02/14/2021 - 02/14/2036
Grant of Authority Date Effective: 02/14/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Slope County Gateway
LOCATION: Slope County, ND
46 ° 24 ' 30.20 " N LAT. 103 ° 6 ' 52.50 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

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

Points of Communication:

Slope County Gateway - SPACEEX (S2983/3018) - (NGSO)

SES-LIC-20200428-00458 E E201993 SpaceX Services, Inc.
Application for Authority 02/14/2021 - 02/14/2036
Grant of Authority Date Effective: 02/14/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: Los Angeles Gateway, San Bernardino, CA
34 ° 36 ' 14.50 " N LAT. 117 ° 27 ' 15.70 " W LONG.

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

Points of Communication:

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

SES-LIC-20200430-00472	E E201995	SpaceX Services, Inc.	02/14/2021 - 02/14/2036
Application for Authority			
Grant of Authority			Date Effective: 02/14/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Cass County, ND
LOCATION: Cass County, ND
47 ° 9 ' 6.10 " N LAT. 97 ° 24 ' 32.00 " W LONG.

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

Points of Communication:

Cass County, ND - SPACEEX (S2983/3018) - (NGSO)

SES-LIC-20200505-00498	E	E201998	SpaceX Services, Inc.	02/14/2021 - 02/14/2036
Application for Authority				Date Effective:
Grant of Authority				02/14/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

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

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

Points of Communication:

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

SES-LIC-20200528-00576	E	E202007	SpaceX Services, Inc.	02/14/2021 - 02/14/2036
Application for Authority				Date Effective:
Grant of Authority				02/14/2021

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.

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

Points of Communication:

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

SES-LIC-20200616-00645 E E202111 SpaceX Services, Inc.

Application for Authority

02/14/2021 - 02/14/2036

Grant of Authority

Date Effective: 02/14/2021

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.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

17800.0000 - 18600.0000 MHz 480MD7W 0.00 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

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

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

Points of Communication:

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

SES-LIC-20200616-00646 E E202112 SpaceX Services, Inc.

Application for Authority

02/14/2021 - 02/14/2036

Grant of Authority

Date Effective: 02/14/2021

Class of Station: Fixed Earth Stations**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: (Baxley GA Gateway), Appling, Baxley, GA

31 ° 40 ' 55.80 " N LAT.

82 ° 16 ' 8.30 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

17800.0000 - 18600.0000 MHz 480MD7W 0.00 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

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

Points of Communication:

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

SES-LIC-20200616-00648 E E202116 SpaceX Services, Inc.
Application for Authority 02/14/2021 - 02/14/2036
Grant of Authority Date Effective: 02/14/2021

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

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

Points of Communication:

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

SES-LIC-20200616-00649 E E202114 SpaceX Services, Inc.
Application for Authority 02/14/2021 - 02/14/2036
Grant of Authority Date Effective: 02/14/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: (Hitterdal MN Gateway), Clay, Hitterdal, MN
46 ° 58 ' 44.10 " N LAT. 96 ° 15 ' 28.90 " W LONG.

ANTENNA ID: CO-1 1.47 meters SpaceX 1.47M

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

Points of Communication:

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

SES-LIC-20200624-00672 E E202118 General Atomics Aeronautical Systems, Inc.
Application for Authority 02/23/2021 - 02/23/2036
Grant of Authority Date Effective: 02/23/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: Gray Butte (04CA)
LOCATION: Gray Butte Airport 25500 East Avenue R-8, Los Angeles, Palmdale, CA
34 ° 34 ' 12.00 " N LAT. 114 ° 40 ' 48.00 " W LONG.

ANTENNA ID:	2.0DKu	2 meters	DataPath	CCT-200
14000.0000 - 14500.0000 MHz	36M0G7W	61.90 dBW	DIGITAL TRAFFIC. VARIOUS INFORMATION. VARIOUS FEC. VARIOUS DATA RATES	
14000.0000 - 14500.0000 MHz	51K2G7W	43.70 dBW	DIGITAL TRAFFIC. VARIOUS INFORMATION. VARIOUS FEC. VARIOUS DATA RATES	
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL TRAFFIC. VARIOUS INFORMATION. VARIOUS FEC. VARIOUS DATA RATES	

Points of Communication:

Gray Butte (04CA) - PERMITTED LIST - ()

SES-LIC-20201001-01062 E E202169 SES Americom, Inc.
Application for Authority 02/08/2021 - 02/08/2036
Grant of Authority Date Effective: 02/08/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Hawley
 LOCATION: 157 Kimbles Rd, Wayne, Hawley, PA
 41 ° 27 ' 52.10 " N LAT. 75 ° 7 ' 47.50 " W LONG.

ANTENNA ID:	HMBJ	13 meters	General Dynamics Satcom	13 THBG
5850.0000 - 6425.0000 MHz		100KG7W	68.32 dBW	Digital Data
5850.0000 - 6425.0000 MHz		3M72G7W	84.03 dBW	Digital Data
5850.0000 - 6425.0000 MHz		36M0G7W	84.03 dBW	Digital Data
5850.0000 - 6425.0000 MHz		54M0G7W	84.03 dBW	Digital Data
5850.0000 - 6425.0000 MHz		72M0G7W	84.03 dBW	Digital Data
5850.0000 - 6425.0000 MHz		N0N	57.54 dBW	CW Carrier
5850.0000 - 6425.0000 MHz		1M00F9D	81.52 dBW	TT&C
3625.0000 - 4200.0000 MHz		100KG7W		Digital Data
3625.0000 - 4200.0000 MHz		3M72G7W		Digital Data
3625.0000 - 4200.0000 MHz		36M0G7W		Digital Data
3625.0000 - 4200.0000 MHz		54M0G7W		Digital Data
3625.0000 - 4200.0000 MHz		72M0G7W		Digital Data
3625.0000 - 4200.0000 MHz		N0N		CW Carrier
3625.0000 - 4200.0000 MHz		1M00F9D		TT&C

Points of Communication:

Hawley - PERMITTED LIST - ()

SES-LIC-20201106-01225 E E202186 300 New LLC
 Application for Authority 02/16/2021 - 02/16/2036
 Grant of Authority Date Effective: 02/16/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 300 New Hwy, Suffolk, Hauppauge, NY
 40 ° 49 ' 14.30 " N LAT. 73 ° 15 ' 31.00 " W LONG.

ANTENNA ID:	1	11 meters	SCIENTIFIC-ATLANTA, INC	8007
5925.0000 - 6425.0000 MHz		36M0G7W	82.20 dBW	Digital Video, Audio, and Data

5925.0000 - 6425.0000 MHz	36M0G7W	82.20 dBW	Digital Video, Audio, and Data
SITE ID:	2		
LOCATION:	300 New Hwy, Suffolk, Hauppauge, NY		
	40 ° 49 ' 16.20 " N LAT.	73 ° 15 ' 33.40 " W LONG.	
ANTENNA ID:	2	11 meters	SCIENTIFIC-ATLANTA, INC 8007
5925.0000 - 6425.0000 MHz	36M0G7W	84.40 dBW	Digital Video, Audio, and Data
SITE ID:	3		
LOCATION:	300 New Hwy, Suffolk, Hauppauge, NY		
	40 ° 49 ' 14.90 " N LAT.	73 ° 15 ' 33.10 " W LONG.	
ANTENNA ID:	3	11 meters	SCIENTIFIC-ATLANTA, INC 8007
5925.0000 - 6425.0000 MHz	36M0G7W	78.50 dBW	Digital Video, Audio, and Data
SITE ID:	4		
LOCATION:	300 New Hwy, Suffolk, Hauppauge, NY		
	40 ° 49 ' 15.00 " N LAT.	73 ° 15 ' 31.70 " W LONG.	
ANTENNA ID:	4	9 meters	Vertex Communications 9 KPK
14000.0000 - 14500.0000 MHz	36M0G7W	78.15 dBW	Digital Video, Audio, and Data
10950.0000 - 11200.0000 MHz	36M0G7W	0.00 dBW	Digital Video, Audio, and Data
11450.0000 - 12200.0000 MHz	36M0G7W	0.00 dBW	Digital Video, Audio, and Data
Points of Communication:			
1 - PERMITTED LIST - ()			
2 - PERMITTED LIST - ()			
3 - PERMITTED LIST - ()			
4 - PERMITTED LIST - ()			
SES-LIC-20201218-01414	E E202204	WML Services, LLC	
Application for Authority			02/22/2021 - 02/22/2036
Grant of Authority			Date Effective: 02/22/2021
Class of Station:	Temporary Fixed Earth Station		
Nature of Service:	Fixed Satellite Service		
SITE ID:	1		
LOCATION:	(2.4 M.), CONUS		
ANTENNA ID:	2.4M.	2.4 meters	Vertex Fly-away

14000.0000 - 14500.0000 MHz	36M0G7W	74.71 dBW	Digital Video Carrier
14000.0000 - 14500.0000 MHz	5M60G7W	66.70 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	6M00G7W	67.00 dBW	Digital Data Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20201218-01415 E E202205 WML Services, LLC
 Application for Authority 02/22/2021 - 02/22/2036
 Grant of Authority Date Effective: 02/22/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: LA

LOCATION: 6430 Sunset Blvd, Los Angeles, Los Angeles, CA
 34 ° 5 ' 51.60 " N LAT.

118 ° 19 ' 47.90 " W LONG.

ANTENNA ID: 6.1M. 6.1 meters Harris Model 5346

11700.0000 - 12200.0000 MHz	5M25G7W	Digital Data Carrier
11700.0000 - 12200.0000 MHz	6M00G7W	Digital Data Carrier
11700.0000 - 12200.0000 MHz	36M0G7W	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0G7W	82.54 dBW Digital Data Carrier
14000.0000 - 14500.0000 MHz	5M60G7W	74.76 dBW Digital Data Carrier
14000.0000 - 14500.0000 MHz	6M00G7W	74.46 dBW Digital Data Carrier

Points of Communication:

LA - PERMITTED LIST - ()

SES-LIC-20201218-01416 E E202206 WML Services, LLC
 Application for Authority 02/22/2021 - 02/22/2036
 Grant of Authority Date Effective: 02/22/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1.2M., CONUS

ANTENNA ID: 1.2M. 1.2 meters Advent Communications Mantis

14000.0000 - 14500.0000 MHz	36M0G7W	68.81 dBW	Digital Video Carrier
14000.0000 - 14500.0000 MHz	5M60G7W	60.86 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	6M00G7W	61.16 dBW	NULL

Points of Communication:

1 - PERMITTED LIST - ()

SES-MFS-20190424-00543 E KA265 Intelsat License LLC, as debtor-in-possession
Modification 03/31/2009 - 03/31/2024
Grant of Authority Date Effective: 02/18/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 58-350 KAMEHAMEHA HIGHWAY HALEIWA, OAHU, PAUMALU, HI
21 ° 40 ' 15.40 " N LAT. 158 ° 2 ' 3.50 " W LONG.

ANTENNA ID: C02	9 meters	VERTEX	9KPC
6172.0000 - 6178.0000 MHz	800KFXD	83.00 dBW	COMMAND SIGNAL
5850.0000 - 6425.0000 MHz	1M50F3X	83.00 dBW	ENERGY-DISPERSED FM TEST SIGNAL
3625.0000 - 4200.0000 MHz	1M50F3X		ENERGY-DISPERSED FM TEST SIGNAL
3625.0000 - 4200.0000 MHz	800KFXD		COMMAND SIGNAL
5925.0000 - 6425.0000 MHz	256KG7W	65.56 dBW	DIGITAL DATA, VIDEO OR VOICE
5925.0000 - 6425.0000 MHz	36M0G7W	79.04 dBW	DIGITAL DATA, VIDEO OR VOICE
5925.0000 - 6425.0000 MHz	72M0G7W	79.05 dBW	DIGITAL DATA, VIDEO OR VOICE
3700.0000 - 4200.0000 MHz	256KG7W		DIGITAL DATA, VIDEO OR VOICE
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL DATA, VIDEO OR VOICE
3700.0000 - 4200.0000 MHz	72M0G7W		DIGITAL DATA, VIDEO OR VOICE
6176.3000 - 6176.3000 MHz	850KF2D	78.70 dBW	COMMAND AND RANGING of Intelsat 805
6173.7000 - 6173.7000 MHz	850KF2D	78.70 dBW	COMMAND AND RANGING of Intelsat 805
3947.5000 - 3952.5000 MHz	300KF2D		COMMAND AND RANGING of Intelsat 805

6425.0000 - 6425.0000 MHz	800KF7D	83.00 dBW	TT&C
5850.5000 - 5850.5000 MHz	800KF7D	83.00 dBW	TT&C
3630.0000 - 3630.0000 MHz	250KF7D		TT&C

Points of Communication:

1 - EUTELSAT174A(S2610) - (174 E. L.)

1 - HORIZONS-3 (S2947) - (169 E.L.)

1 - INTELSAT POR - (180.0 E.L.)

1 - NSS 9 (S2756) - (177 W.L.)

1 - NSS-11 (S3037) - (176 E.L.)

1 - PERMITTED LIST - ()

1 - TELSTAR 18 - (138 E. L.)

SES-MOD-20201020-01146	E E202145	Systems and Software Enterprises, LLC	10/07/2020 - 10/07/2035
Application for Modification			Date Effective: 02/23/2021
Grant of Authority			

Class of Station: Other

Nature of Service: Fixed Satellite Service

SITE ID: BREA 3151

LOCATION: 3151 E. IMPERIAL HWY, Orange, Brea, CA
33 ° 54 ' 42.00 " N LAT.

117 ° 51 ' 18.20 " W LONG.

ANTENNA ID: 1 0.65 meters HONEYWELL MCS-8200

29500.0000 - 30000.0000 MHz 8M00G7W 52.30 dBW Various Modulations to 32APSK; Digital Data

19700.0000 - 20200.0000 MHz 8M00G7W Various Modulations to 32APSK; Digital Data

Points of Communication:

BREA 3151 - INMARSAT 5F2 - (55.0 W.L.)

BREA 3151 - INMARSAT 5F3 - (179.6 E.L.)

SES-MOD-20201030-01200	E E080226	Tokyo Broadcasting System Television, Inc.	12/09/2008 - 12/09/2023
Application for Modification			Date Effective: 02/23/2021
Grant of Authority			

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: TBS03
LOCATION: 5-3-6, Akasaka, Minato-ku, Japan, Tokyo

ANTENNA ID:	TBS03	0.72 meters	ROCKWELL COLLINS	CCT90
	14000.0000 - 14500.0000 MHz	8M00D7W	54.70 dBW	16APSK
	14000.0000 - 14500.0000 MHz	8M00G7W	54.70 dBW	QPSK, 8PSK

Points of Communication:

TBS03 - Superbird C2 - (144 E.L)

SES-MOD-20201222-01426	E	E200622	Hargray CATV Co., Inc.	
Application for Modification				10/15/2018 - 10/15/2033
Grant of Authority				Date Effective: 02/22/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: PTVL Headend
LOCATION: 20 Gibbet Road, Beaufort, Bluffton, SC
32 ° 15 ' 24.45 " N LAT. 80 ° 57 ' 51.37 " W LONG.

ANTENNA ID:	Antenna #1	4.5 meters	Scientific Atlanta	4.5 meter
	3700.0000 - 4200.0000 MHz	36M0G7W		Digital Video
ANTENNA ID:	Antenna #2	3.7 meters	Patriot	3.7 Meter
	3700.0000 - 4200.0000 MHz	36M0G7W		Digital Video
ANTENNA ID:	unknown			
	3700.0000 - 4200.0000 MHz	36M0G7W		

Points of Communication:

PTVL Headend - PERMITTED LIST - ()

SES-MOD-20210127-00159	E	E170151	HNS License Sub, LLC	
Application for Modification				03/02/2020 - 03/02/2035
Grant of Authority				Date Effective: 02/03/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

HNS License Sub, LLC was granted modification of its fixed earth station in Bend, OR to extend the construction date to December 31, 2021.

SITE ID: 1
LOCATION: 20845 NE Sockeye Place, Deschutes, Bend, OR
44 ° 5 ' 10.60 " N LAT. 121 ° 17 ' 2.00 " W LONG.

ANTENNA ID:	1	10 meters	SED	10.0 METER
50400.0000 - 51400.0000 MHz	470MG7W	72.70 dBW	M-ary PSK outroute	
47200.0000 - 50200.0000 MHz	470MG7W	72.70 dBW	M-ary PSK outroute	
40000.0000 - 42000.0000 MHz	470MG7W	-99.00 dBW	M-ary PSK inroute	
28100.0000 - 29100.0000 MHz	470MG7W	73.70 dBW	M-ary PSK outroute	
27500.0000 - 28000.0000 MHz	470MG7W	73.70 dBW	M-ary PSK outroute	

Points of Communication:

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

SES-MOD-20210208-00269	E E181696	Comcast Cable Communications Management, LLC	
Application for Modification		07/20/2018 - 07/20/2033	
Grant of Authority		Date Effective:	02/16/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
26 ° 21 ' 25.80 " N LAT. 81 ° 44 ' 32.10 " W LONG.

ANTENNA ID:	7M SA1	7 meters	Scientific Atlanta	8010D
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL VIDEO CARRIER	

SITE ID: 2
LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
26 ° 21 ' 26.00 " N LAT. 81 ° 44 ' 32.40 " W LONG.

ANTENNA ID:	7M SA2	7 meters	Scientific Atlanta	8010D
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL VIDEO CARRIER	

SITE ID: 3
LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
26 ° 21 ' 26.40 " N LAT. 81 ° 44 ' 32.90 " W LONG.

ANTENNA ID:	7M SA3	7 meters	Scientific Atlanta	8010D
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL VIDEO CARRIER	

SITE ID: 4
 LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
 26 ° 21 ' 26.60 " N LAT. 81 ° 44 ' 33.20 " W LONG.

ANTENNA ID: 7M SA4 7 meters Scientific Atlanta 8010D
 3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO CARRIER

SITE ID: 5
 LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
 26 ° 21 ' 27.30 " N LAT. 81 ° 44 ' 32.20 " W LONG.

ANTENNA ID: 7M SA5 7 meters Scientific Atlanta 8010D
 3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO CARRIER

SITE ID: 6
 LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
 26 ° 21 ' 27.50 " N LAT. 81 ° 44 ' 32.40 " W LONG.

ANTENNA ID: 7M SA6 7 meters Scientific Atlanta 8010D
 3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO CARRIER

SITE ID: 7
 LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
 26 ° 21 ' 26.20 " N LAT. 81 ° 44 ' 32.60 " W LONG.

ANTENNA ID: 7M SA7 7 meters Scientific Atlanta 8010D
 3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO CARRIER

SITE ID: 8
 LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
 26 ° 21 ' 27.90 " N LAT. 81 ° 44 ' 33.00 " W LONG.

ANTENNA ID: 7M SA8 7 meters Scientific Atlanta 8010D
 3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO CARRIER

SITE ID: 10
 LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
 26 ° 21 ' 28.10 " N LAT. 81 ° 44 ' 33.30 " W LONG.

ANTENNA ID: 7M SA10 7 meters Scientific Atlanta 7 meter
 3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO CARRIER

SITE ID: 11
 LOCATION: 26102 Bonita Grande Drive, Lee, Bonita Springs, FL
 26 ° 21 ' 28.20 " N LAT. 81 ° 44 ' 31.60 " W LONG.

ANTENNA ID:	3M SA11	3 meters	Scientific Atlanta	8335
	3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL VIDEO CARRIER
SITE ID:	12			
LOCATION:	26102 Bonita Grande Drive, Lee, Bonita Springs, FL			
	26 ° 21 ' 27.70 " N LAT.		81 ° 44 ' 32.70 " W LONG.	
ANTENNA ID:	7M SA12	7 meters	Scientific Atlanta	8010D
	3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL VIDEO CARRIER
SITE ID:	14			
LOCATION:	26102 Bonita Grande Drive, Lee, Bonita Springs, FL			
	26 ° 21 ' 28.90 " N LAT.		89 ° 50 ' 32.40 " W LONG.	
ANTENNA ID:	4.5M SA14	4.5 meters	Scientific Atlanta	8345
	3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL VIDEO CARRIER
Points of Communication:				
	1 - PERMITTED LIST - ()			
	10 - PERMITTED LIST - ()			
	11 - PERMITTED LIST - ()			
	12 - PERMITTED LIST - ()			
	14 - PERMITTED LIST - ()			
	2 - PERMITTED LIST - ()			
	3 - PERMITTED LIST - ()			
	4 - PERMITTED LIST - ()			
	5 - PERMITTED LIST - ()			
	6 - PERMITTED LIST - ()			
	7 - PERMITTED LIST - ()			
	8 - PERMITTED LIST - ()			
<hr/>				
SES-MOD-20210208-00270	E E181699	Comcast Cable Communications Management, LLC	07/21/2018 - 07/21/2033	
Application for Modification			Date Effective:	02/16/2021
Grant of Authority				
Class of Station:	Fixed Earth Stations			
Nature of Service:	Fixed Satellite Service			

SITE ID: 2
LOCATION: 2030 E. Polymer Dr, Hamilton, Chattanooga, TN
35 ° 2 ' 39.00 " N LAT. 85 ° 11 ' 18.00 " W LONG.

ANTENNA ID: 4.5M.SA1 4.5 meters Scientific Atlanta 8345
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO CARRIER

Points of Communication:

2 - PERMITTED LIST - ()

SES-MOD-20210208-00271 E E181719 Comcast Cable Communications Management, LLC
Application for Modification 07/21/2018 - 07/21/2033
Grant of Authority Date Effective: 02/16/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 100 Bohannon Road, Cowetta, Grantville, GA
33 ° 14 ' 34.30 " N LAT. 84 ° 50 ' 55.50 " W LONG.

ANTENNA ID: 4.8M. SA 4.8 meters SCIENTIFIC-ATLANTA 4.8 Meter
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier
ANTENNA ID: 2.4M. GD1 2.4 meters GD 2.4 Meter
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier
ANTENNA ID: 3.7M. GD2 3.7 meters GD 3.7 meter
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier
ANTENNA ID: 3.8M.PAT 3.8 meters Patriot 3.8 Meter
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier
ANTENNA ID: 4.2M. DHS 4.2 meters DH Satellite 4.2 Meter
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20210208-00272 E E181895 Comcast Cable Communications Management, LLC
Application for Modification 08/05/2018 - 08/05/2033
Grant of Authority Date Effective: 02/17/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Comcast Cable Communications Management, LLC was granted modification of its fixed earth station in Houston, TX to delete one 3-meter antenna from its registration.

SITE ID: 1
LOCATION: 18500 Keith Harrow Blvd., Harris, Houston, TX
29 ° 51 ' 22.50 " N LAT. 95 ° 41 ' 5.90 " W LONG.

ANTENNA ID:	1	7 meters	ATCI	Simulsat 7
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier
ANTENNA ID:	2	3 meters	DH	Gibraltar Mount
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20210208-00273	E	E181717	Comcast Cable Communications Management, LLC
Application for Modification			07/22/2018 - 07/22/2033
Grant of Authority			Date Effective: 02/16/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1846 Hamilton Avenue, Hamilton, Jennings, FL
30 ° 35 ' 40.00 " N LAT. 83 ° 6 ' 57.00 " W LONG.

ANTENNA ID:	5M.	5 meters	Microdyne	SATRO-5-M
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20210208-00274	E	E190834	Comcast Cable Communications Management, LLC
Application for Modification			09/20/2018 - 09/20/2033
Grant of Authority			Date Effective: 02/16/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 11540 S.E. 41st Trail, Hamilton, Jasper, FL
30 ° 31 ' 5.70 " N LAT. 82 ° 55 ' 20.00 " W LONG.

ANTENNA ID:	5M.	5 meters	Microdyne	SATRO 5-METER
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20210208-00275	E	E3329	Comcast of Florida/Michigan/New Mexico/Pennsylvania/Washington, LLC
Application for Modification			08/31/2011 - 08/31/2026
Grant of Authority			Date Effective: 02/16/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1710 PATTY CIRCLE NE, BREVARD, PALM BAY, FL
28 ° 2 ' 29.10 " N LAT. 80 ° 36 ' 46.90 " W LONG.

ANTENNA ID:	2	4.5 meters	SCIENTIFIC-ATLANTA	8345
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier
ANTENNA ID:	3	3.7 meters	SATCOM	1374
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20210208-00276	E	E2481	Comcast Cable Communications Management, LLC
Application for Modification			10/14/2010 - 10/14/2025
Grant of Authority			Date Effective: 02/11/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Comcast Cable Communications Management, LLC was granted modification of its fixed earth station in Memphis, TN to remove Antenna ID 1 and reduce the number of antennas on Antenna ID 3 4.6M8346.

SITE ID: 1
LOCATION: 5450 WINCHESTER ROAD, SHELBY, MEMPHIS, TN
35 ° 3 ' 3.00 " N LAT. 89 ° 52 ' 55.00 " W LONG.

ANTENNA ID:	2 4M.PAT	4 meters	PATRIOT	4.0 METER
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier
ANTENNA ID:	4 4.6M8005	4.6 meters	SCIENTIFIC-ATLANTA	8005

3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video Carrier
ANTENNA ID: 5 3.5MMIR	3.5 meters	MIRALITE
		170
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video Carrier
ANTENNA ID: 6 10M.	10 meters	SCIENTIFIC-ATLANTA
		10.0METER
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video Carrier
ANTENNA ID: 3 4.6M8346	4.6 meters	SCIENTIFIC-ATLANTA
		8346
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

1 - PERMITTED LIST - ()

1 - PERMITTED LIST - ()

1 - PERMITTED LIST - ()

1 - PERMITTED LIST - ()

1 - PERMITTED LIST - ()

SES-MOD-20210208-00277	E E181715	Comcast Cable Communications Management, LLC
Application for Modification		07/26/2018 - 07/26/2033
Grant of Authority		Date Effective: 02/11/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Comcast Cable Communications Management, LLC was granted modification of its fixed earth station in Taylor, MI to reduce the number of antennas on Antenna IDs 1, 2 and 5 and remove Antenna IDs 3 and 4.

SITE ID:	1
LOCATION:	24744 Eureka Road, Wayne, Taylor, MI
	42 ° 12 ' 1.60 " N LAT.
	83 ° 16 ' 29.10 " W LONG.

ANTENNA ID: 1	4.6 meters	Viasat	4.6 Meter
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video Carrier	
ANTENNA ID: 2	5 meters	DH	5 Meter
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video Carrier	
ANTENNA ID: 5	4.5 meters	Viasat	4.5 Meter

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20210208-00278

E E182007

Comcast Cable Communications Management, LLC

Application for Modification

08/08/2018 - 08/08/2033

Grant of Authority

Date Effective: 02/11/2021

Class of Station: Fixed Earth Stations**Nature of Service:** Fixed Satellite Service

Comcast Cable Communications Management, LLC was granted modification of its fixed earth station in Sacramento, CA to reduce the number of antennas on Antenna ID 3.7M.

SITE ID: 1

LOCATION: 6901 Roseville Road, Sacramento, Sacramento, CA

38 ° 41 ' 33.50 " N LAT.

121 ° 20 ' 44.40 " W LONG.

ANTENNA ID: 3.7M.

3.7 meters

Scientific Atlanta

9037

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

ANTENNA ID: 4.5M.

4.5 meters

Scientific Atlanta

8345

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20210208-00279

E E2734

Comcast of Florida/Michigan/New Mexico/Pennsylvania/Washington, LLC

Application for Modification

02/11/2011 - 02/11/2026

Grant of Authority

Date Effective: 02/11/2021

Class of Station: Fixed Earth Stations**Nature of Service:** Fixed Satellite Service

Comcast of Colorado/Florida/Michigan/New Mexico/Pennsylvania/Washington, LLC was granted modification of its fixed earth station in Vero Beach, FL to reduce the number of antennas on Antenna ID 1.

SITE ID: 1

LOCATION: 940 12TH STREET, INDIAN RIVER, VERO BEACH, FL

27 ° 37 ' 31.20 " N LAT.

80 ° 23 ' 33.80 " W LONG.

ANTENNA ID: 2

4.5 meters

SCIENTIFIC -ATLANTA

8345

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

ANTENNA ID:	1	7 meters	SCIENTIFIC- ATLANTA	8010
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20210208-00280	E E181982	Comcast Cable Communications Management, LLC	
Application for Modification			08/04/2018 - 08/04/2033
Grant of Authority		Date Effective:	02/11/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Comcast Cable Communications Management, LLC was granted modification of its fixed earth station in Twin City, GA to reduce the number of antennas on Antenna ID 4.8M. SA-5 and remove Antenna ID 3.8M. SA-6.

SITE ID: 1
LOCATION: Old Swainsboro Road, Emanuel, Twin City, GA
32 ° 35 ' 12.00 " N LAT. 82 ° 9 ' 26.00 " W LONG.

ANTENNA ID:	3.9M. SA-1	3.9 meters	Scientific Atlanta	3.9 Meter
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

SITE ID: 2
LOCATION: Old Swainsboro Road, Emanuel, Twin City, GA
32 ° 35 ' 12.00 " N LAT. 82 ° 9 ' 27.00 " W LONG.

ANTENNA ID:	3.8M. SA-2	3.8 meters	Scientific Atlanta	3.8 Meter
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

ANTENNA ID:	4.8M. SA-3	4.8 meters	Scientific Atlanta	4.8 Meter
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

SITE ID: 3
LOCATION: Old Swainsboro Road, Emanuel, Twin City, GA
32 ° 35 ' 12.00 " N LAT. 82 ° 9 ' 28.00 " W LONG.

ANTENNA ID:	3.8M. SA-4	3.8 meters	Scientific Atlanta	3.8 Meter
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

SITE ID: 4
LOCATION: Old Swainsboro Road, Emanuel, Twin City, GA
32 ° 35 ' 12.70 " N LAT. 82 ° 9 ' 25.90 " W LONG.

ANTENNA ID:	4.8M. SA-5	4.8 meters	Scientific Atlanta	4.8 Meter
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3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video Carrier
Points of Communication:		
1 - PERMITTED LIST - ()		
2 - PERMITTED LIST - ()		
3 - PERMITTED LIST - ()		
4 - PERMITTED LIST - ()		
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SES-MOD-20210208-00281	E E871088	Comcast Cable Communications Management, LLC
Application for Modification		05/08/2007 - 05/08/2022
Grant of Authority		Date Effective: 02/11/2021
Class of Station:	Fixed Earth Stations	
Nature of Service:	Fixed Satellite Service	
Comcast Cable Communications Management, LLC was granted modification of its fixed earth station to update the Site City to New Castle, DE and reduce the number of antennas on Antenna IDs 3.8M. PAT and 3.8M. COM.		
SITE ID:	1	
LOCATION:	2215 N. DUPONT HWY., NEW CASTLE, NEW CASTLE, DE	
	39 ° 42 ' 13.30 " N LAT.	75 ° 34 ' 20.50 " W LONG.
ANTENNA ID:	5M.	5 meters COMTECH ANTENNA SYSTEMS 5 METER CF
	3700.0000 - 4200.0000 MHz	36M0G7W DIGITAL VIDEO CARRIER
ANTENNA ID:	3.8M. PAT	3.8 meters PATRIOT 3.8 METER
	3700.0000 - 4200.0000 MHz	36M0G7W DIGITAL VIDEO CARRIER
ANTENNA ID:	3.8M. COM	3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER
	3700.0000 - 4200.0000 MHz	36M0G7W DIGITAL VIDEO CARRIER
Points of Communication:		
1 - PERMITTED LIST - ()		
<hr/>		
SES-MOD-20210208-00282	E E180693	Comcast Cable Communications Management, LLC
Application for Modification		06/05/2018 - 06/05/2033
Grant of Authority		Date Effective: 02/11/2021
Class of Station:	Fixed Earth Stations	
Nature of Service:	Fixed Satellite Service	

Comcast Cable Communications Management, LLC was granted modification of its fixed earth station to update the Site City to New Castle, DE and reduce the number of antennas on Antenna ID 3.8mP.

SITE ID: 1
LOCATION: 2215 N DuPont Hwy, New Castle, New Castle, DE
39 ° 42 ' 12.00 " N LAT. 75 ° 34 ' 20.00 " W LONG.

ANTENNA ID:	3.8mP	3.8 meters	Patriot	3.8 meter
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier
ANTENNA ID:	3.8mC	3.8 meters	Comtech	3.8 meter
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180509-00620	E	E180262	Sunset Fiber, LLC	
Registration				05/09/2018 - 05/09/2033
Grant of Authority				Date Effective: 07/02/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Name change only per letter dated February 12, 2021

SITE ID: 1
LOCATION: 15022 Lee Highway John Jones, Washington, Bristol, VA
36 ° 38 ' 41.90 " N LAT. 82 ° 5 ' 40.90 " W LONG.

ANTENNA ID:	1	8.86 meters	ATCI	Simulsat 5b
	3700.0000 - 4200.0000 MHz		30M0G7W	0.00 dBW
				Modulation and Services Digital Video
	3700.0000 - 4200.0000 MHz		36M0F8F	0.00 dBW
				Modulation and Services Analog Video

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20200909-01055	E	E202165A	Northwest Fiber, LLC dba Ziply Fiber	
Registration				09/09/2020 - 09/09/2035
Grant of Authority				Date Effective: 02/19/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SITE01
LOCATION: 426 E, Casino Rd, Snohomish, Everett, WA
47 ° 55 ' 16.74 " N LAT. 122 ° 13 ' 37.26 " W LONG.

ANTENNA ID: Simulsat 5.2 meters ATCi SS5B

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video and associated Digital Audio

Points of Communication:

SITE01 - PERMITTED LIST - ()

SES-REG-20210204-00220 E E210008 INYO Broadcast Licenses LLC
Registration 02/04/2021 - 02/04/2036
Grant of Authority Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Albany TX
LOCATION: 691 Pinnacle Rd., Albany, Voorheesville, NY
42 ° 38 ' 12.30 " N LAT. 74 ° 0 ' 3.30 " W LONG.

ANTENNA ID: WYPXT01 5 meters DH DH-50-GIB-FXD

3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WYPXT02 3.8 meters DH DH-38-GIB2-DP

3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Albany TX - PERMITTED LIST - ()

SES-REG-20210204-00221 E E210009 INYO Broadcast Licenses LLC
Registration 02/04/2021 - 02/04/2036
Grant of Authority Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Denver Studio
LOCATION: 3001 S. Jamaica Ct., Suite 200, Arapahoe, Aurora, CO
39 ° 39 ' 41.40 " N LAT. 104 ° 51 ' 46.30 " W LONG.

ANTENNA ID:	KPXCS02	5 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	KPXCS01	5 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Denver Studio - PERMITTED LIST - ()

SES-REG-20210204-00222	E	E210010	INYO Broadcast Licenses LLC	
Registration				02/10/2021 - 02/10/2036
Grant of Authority				Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Boise TX
LOCATION: Deer Point 10.75 NNE of Boise, ID, Boise, Boise County, ID
43 ° 45 ' 18.00 " N LAT. 116 ° 5 ' 55.00 " W LONG.

ANTENNA ID:	KTRVT01	3.8 meters	True focus	4P 12.5−C
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Boise TX - PERMITTED LIST - ()

SES-REG-20210204-00223 E E210011 INYO Broadcast Licenses LLC

Registration

02/10/2021 - 02/10/2036

Grant of Authority

Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Boise Studio

LOCATION: 679 S. Best Business Rd., Ada, Kuna, ID

43 ° 28 ' 54.50 " N LAT.

116 ° 24 ' 34.60 " W LONG.

ANTENNA ID: KTRVS02 4.2 meters DH

Unknown

3700.0000 - 4200.0000 MHz 36M0G7F

Digital video with associated audio
subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: KTRVS01 5 meters AFC

PR−16

3700.0000 - 4200.0000 MHz 36M0G7F

Digital video with associated audio
subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Boise Studio - PERMITTED LIST - ()

SES-REG-20210204-00224 E E210012 INYO Broadcast Licenses LLC

Registration

02/04/2021 - 02/04/2036

Grant of Authority

Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Buffalo TX

LOCATION: 2034 Folsomdale Road, Wyoming, Cowlesville, NY

42 ° 46 ' 52.70 " N LAT.

78 ° 27 ' 26.90 " W LONG.

ANTENNA ID: WPXJT02 3.8 meters DH

DH-38-GIB2-DP

3700.0000 - 4200.0000 MHz 36M0G7F

Digital video with associated audio
subcarriers Modulations: 8PSK, QPSK

ANTENNA ID:	WPXJT01	5 meters	DH	DH-50-GIB-FXD
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Buffalo TX - PERMITTED LIST - ()

SES-REG-20210204-00225	E	E210013	INYO Broadcast Licenses LLC	
Registration				02/10/2021 - 02/10/2036
Grant of Authority				Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID:	Oklahoma City TX
LOCATION:	1401 East Britton Road, Oklahoma, Oklahoma City, OK
	35 ° 34 ' 4.70 " N LAT. 97 ° 29 ' 23.70 " W LONG.

ANTENNA ID:	KOPXT01	5 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID:	KOPXT02	5 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Oklahoma City TX - PERMITTED LIST - ()

SES-REG-20210204-00226	E	E210014	INYO Broadcast Licenses LLC	
Registration				02/10/2021 - 02/10/2036
Grant of Authority				Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: West Palm Beach TX
LOCATION: 6075 State Road 7, Palm Beach, Lake Worth, FL
26 ° 35 ' 21.20 " N LAT. 80 ° 12 ' 42.80 " W LONG.

ANTENNA ID: WPXPT01 3.8 meters Comtech Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WPXPT02 3.8 meters DH DH-38-POL
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

West Palm Beach TX - PERMITTED LIST - ()

SES-REG-20210204-00227 E E210015 INYO Broadcast Licenses LLC
Registration 02/04/2021 - 02/04/2036
Grant of Authority Date Effective: 02/10/2021
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Spokane Studio
LOCATION: 1201 W. Sprague Avenue, Spokane, Spokane, WA
47 ° 39 ' 24.40 " N LAT. 117 ° 25 ' 47.30 " W LONG.

ANTENNA ID: KGPXS01 3.8 meters Comtech Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Spokane Studio - PERMITTED LIST - ()

SES-REG-20210204-00228 E E210016 INYO Broadcast Licenses LLC
Registration 02/10/2021 - 02/10/2036
Grant of Authority Date Effective: 02/10/2021
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Spokane TX
LOCATION: 7906 E. Jamieson Lane, Spokane, Spokane, WA
47 ° 35 ' 34.20 " N LAT. 117 ° 17 ' 50.40 " W LONG.

ANTENNA ID: KGPXT01 4.5 meters DH 45DH1
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Spokane TX - PERMITTED LIST - ()

SES-REG-20210204-00229	E E210017	INYO Broadcast Licenses LLC	
Registration			02/04/2021 - 02/04/2036
Grant of Authority			Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Phoenix TX
LOCATION: 10919 S. Central Avenue Site 3, Maricopa, Phoenix, AZ
33 ° 20 ' 3.20 " N LAT.

ANTENNA ID: KPPXT01 3.1 meters Patriot Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Phoenix TX - PERMITTED LIST - ()

SES-REG-20210204-00230	E E210018	INYO Broadcast Licenses LLC	
Registration			02/10/2021 - 02/10/2036
Grant of Authority			Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Phoenix Studio
LOCATION: 2502 E University Dr., Suite 250, Maricopa, Phoenix, AZ
33 ° 25 ' 32.30 " N LAT. 112 ° 1 ' 42.20 " W LONG.

ANTENNA ID: KPPXS01 3.8 meters Comtech Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: KPPXS02 3.8 meters Comtech Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Phoenix Studio - PERMITTED LIST - ()

SES-REG-20210204-00231 E E210019 INYO Broadcast Licenses LLC
Registration 02/04/2021 - 02/04/2036
Grant of Authority Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Norfolk TX
LOCATION: 5225 Nansemond Parkway, Suffolk, VA
36 ° 48 ' 59.70 " N LAT. 76 ° 28 ' 6.20 " W LONG.

ANTENNA ID: WPXVT01 5 meters DH DH-50-GIB-FXD
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WPXVT02 3.8 meters DH DH-38-GIB2-DP
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

SES-REG-20210204-00232	E	E210020	INYO Broadcast Licenses LLC	
Registration				02/10/2021 - 02/10/2036
Grant of Authority				Date Effective: 02/10/2021

Nature of Service: Fixed Satellite Service

ANTENNA ID:	WPXXT01	5 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz		36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WPXXT02	3.8 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz		36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WPXXT03	3.1 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz		36M0G7F		Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

SES-REG-20210204-00233	E	E210021	INYO Broadcast Licenses LLC	
Registration				02/04/2021 - 02/04/2036
Grant of Authority				Date Effective: 02/10/2021

Nature of Service: Fixed Satellite Service

SITE ID: Lexington TX
LOCATION: 2762 High Bridge Road, Garrard, Lancaster, KY
37 ° 47 ' 16.40 " N LAT.

ANTENNA ID:	WUPXT01	5 meters	Venture	A-8C4138543-36
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WUPXT02	5 meters	Venture	A-8C4138543-36
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Lexington TX - PERMITTED LIST - ()

SES-REG-20210204-00234	E	E210022	INYO Broadcast Licenses LLC	
Registration				02/10/2021 - 02/10/2036
Grant of Authority				Date Effective: 02/10/2021
Class of Station:		Fixed Earth Stations		
Nature of Service:		Fixed Satellite Service		

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Kansas City TX
LOCATION: 6309 E. 56th Street, Jackson, Kansas City, MO
39 ° 1 ' 19.90 " N LAT. 94 ° 30 ' 49.70 " W LONG.

ANTENNA ID:	KPXET01	3.8 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Kansas City TX - PERMITTED LIST - ()

SES-REG-20210204-00235	E	E210023	INYO Broadcast Licenses LLC	
Registration				02/10/2021 - 02/10/2036
Grant of Authority				Date Effective: 02/10/2021
Class of Station:		Fixed Earth Stations		
Nature of Service:		Fixed Satellite Service		

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Kansas City Studio
LOCATION: 115 Crown Hill Road Suite 8, Clay, Excelsior Springs, MO
39 ° 20 ' 23.60 " N LAT. 94 ° 15 ' 0.70 " W LONG.

ANTENNA ID:	KPXES01	5 meters	Prodelin	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	KPXES02	3.8 meters	Comtech	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Kansas City Studio - PERMITTED LIST - ()

SES-REG-20210204-00236	E E210024	INYO Broadcast Licenses LLC	
Registration			02/04/2021 - 02/04/2036
Grant of Authority			Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Hartford TX
LOCATION: 200 Colt Hwy., Hartford, Farmington, CT
41 ° 42 ' 11.21 " N LAT.

ANTENNA ID:	WHPXT01	4.2 meters	DH	DH-42-GIB-DP
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID:	WHPXT02	4.2 meters	DH	DH-42-GIB-DP
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Hartford TX - PERMITTED LIST - ()

SES-REG-20210204-00237 E E210025 INYO Broadcast Licenses LLC

Registration

02/04/2021 - 02/04/2036

Grant of Authority

Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations**Nature of Service:** Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Indianapolis TX

LOCATION: 2329 West State Road 252, Johnson, Trafalgar, IN

39 ° 24 ' 14.40 " N LAT.

86 ° 8 ' 53.90 " W LONG.

ANTENNA ID: WIPXT01 5 meters Comtech Unknown

3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WIPXT02 3.8 meters Comtech Unknown

3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Indianapolis TX - PERMITTED LIST - ()

SES-REG-20210204-00239 E E210027 INYO Broadcast Licenses LLC

Registration

02/04/2021 - 02/04/2036

Grant of Authority

Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations**Nature of Service:** Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Greensboro TX

LOCATION: 6252 Davis County Road, Randolph, Randleman, NC

35 ° 52 ' 13.50 " N LAT.

79 ° 50 ' 26.50 " W LONG.

ANTENNA ID: WGPXT01 3.7 meters DH DH-37-GIB2-DP

3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WGPXT02	5 meters	DH
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Greensboro TX - PERMITTED LIST - ()

SES-REG-20210204-00240	E	E210028	INYO Broadcast Licenses LLC	02/10/2021 - 02/10/2036
Registration				Date Effective: 02/10/2021
Grant of Authority				
Class of Station:	Fixed Earth Stations			
Nature of Service:	Fixed Satellite Service			

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Denver TX
LOCATION: 6800 County Road 17, Weld, Ft. Lupton, CO
40 ° 5 ' 47.80 " N LAT. 104 ° 54 ' 6.50 " W LONG.

ANTENNA ID: KPXCT01	3.8 meters	DH	38DH1
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video with associated audio subcarriers Modulations: 8PSK, QPSK	

Points of Communication:

Denver TX - PERMITTED LIST - ()

SES-REG-20210204-00241	E	E210029	INYO Broadcast Licenses LLC	02/04/2021 - 02/04/2036
Registration				Date Effective: 02/10/2021
Grant of Authority				
Class of Station:	Fixed Earth Stations			
Nature of Service:	Fixed Satellite Service			

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Grand Rapids TX
LOCATION: 5800 South Norris Road, Barry, Delton, MI
42 ° 34 ' 14.20 " N LAT. 85 ° 28 ' 8.90 " W LONG.

ANTENNA ID: WZPXT01 5 meters DH Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WZPXT02 3.8 meters DH Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Grand Rapids TX - PERMITTED LIST - ()

SES-REG-20210204-00242 E E210030 INYO Broadcast Licenses LLC
Registration 02/04/2021 - 02/04/2036
Grant of Authority Date Effective: 02/10/2021
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Detroit TX
LOCATION: 26935 West 11 Mile Rd., Oakland, Southfield, MI
42 ° 29 ' 1.00 " N LAT. 83 ° 18 ' 44.00 " W LONG.

ANTENNA ID: WPXDT02 3.7 meters Miralite 375
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK
ANTENNA ID: WPXDT01 5 meters DH Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Detroit TX - PERMITTED LIST - ()

SES-REG-20210204-00244 E E210032 INYO Broadcast Licenses LLC
Registration 02/04/2021 - 02/04/2036
Grant of Authority Date Effective: 02/10/2021
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Birmingham TX
LOCATION: 2075 Golden Crest Drive, Jefferson, Birmingham, AL
33 ° 29 ' 1.80 " N LAT. 86 ° 48 ' 20.70 " W LONG.

ANTENNA ID: WPXHT01 3.8 meters DH DH-38-4PC-AE
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio
subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Birmingham TX - PERMITTED LIST - ()

SES-REG-20210204-00245 E E210033 INYO Broadcast Licenses LLC
Registration 02/10/2021 - 02/10/2036
Grant of Authority Date Effective: 02/10/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

As the result of the recently completed merger of Scripps Media, Inc. ("Scripps") and ION Media Networks ("ION"), ION's network of incumbent C-band earth stations have been assigned to Scripps and INYO. The modification application for call sign E190712, SES-MOD-20210204-00218, filed on behalf of Scripps/ION requested removal of earth stations associated with the television stations divested as part of the Scripps/ION merger and assigned them to INYO (see DA 20-1324). This grant is to record one of the assigned earth stations under a separate call sign.

SITE ID: Birmingham Studio
LOCATION: 2085 Golden Crest Drive, Jefferson, Birmingham, AL
33 ° 28 ' 59.50 " N LAT. 86 ° 48 ' 21.60 " W LONG.

ANTENNA ID: WPXHS02 5 meters Comtech Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio
subcarriers Modulations: 8PSK, QPSK

ANTENNA ID: WPXHS01 5 meters Comtech Unknown
3700.0000 - 4200.0000 MHz 36M0G7F Digital video with associated audio
subcarriers Modulations: 8PSK, QPSK

Points of Communication:

Birmingham Studio - PERMITTED LIST - ()

SES-RWL-20201002-01367 E E950200 All Mobile Video Inc
Renewal
Grant of Authority

12/15/2020 - 12/15/2035
Date Effective: 02/09/2021

Class of Station: Fixed Earth Stations

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

SITE ID: COM-13

LOCATION: 27 RANDOLPH STREET, MIDDLESEX, CARTERET, NJ

40 ° 34 ' 45.40 " N LAT.

74 ° 12 ' 59.50 " W LONG.

ANTENNA ID:	COM-13/18	9 meters	VERTEX	9KPC
5850.0000 - 6425.0000 MHz		36M0G1F	82.25 dBW	COMPRESSED DIGITAL VIDEO
5850.0000 - 6425.0000 MHz		31M2G2F	82.25 dBW	COMPRESSED DIGITAL VIDEO
5850.0000 - 6425.0000 MHz		8M00G7W	81.50 dBW	DIGITAL DATA
5850.0000 - 6425.0000 MHz		2M31G7W	67.70 dBW	DIGITAL DATA
5850.0000 - 6425.0000 MHz		2M05G7W	69.00 dBW	DIGITAL DATA
5850.0000 - 6425.0000 MHz		1M54G7W	72.53 dBW	VOICE/DATA
5850.0000 - 6425.0000 MHz		128KG7W	52.00 dBW	VOICE/DATA
5850.0000 - 6425.0000 MHz		65K7G7W	49.00 dBW	VOICE/DATA
5850.0000 - 6425.0000 MHz		36M0F8F	80.40 dBW	ANALOG VIDEO W/ASSOCIATED AUDIO
3650.0000 - 4200.0000 MHz		36M0G1F		ANALOG VIDEO W/ASSOCIATED AUDIO
3650.0000 - 4200.0000 MHz		31M2G2F		COMPRESSED DIGITAL DATA
3650.0000 - 4200.0000 MHz		8M00G7W		DIGITAL DATA
3650.0000 - 4200.0000 MHz		2M31G7W		DIGITAL DATA
3650.0000 - 4200.0000 MHz		2M05G7W		
3650.0000 - 4200.0000 MHz		1M54G7W		
3650.0000 - 4200.0000 MHz		128KG7W		
3650.0000 - 4200.0000 MHz		65K7G7W		

Points of Communication:

COM-13 - PERMITTED LIST - ()

SES-RWL-20201217-01403 E E060012 WYTV Television, LLC
Renewal 01/16/2021 - 01/16/2036
Grant of Authority Date Effective: 02/08/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WYTV
LOCATION: 3800 Shady Run Road, Mahoming, Youngstown, OH
41 ° 3 ' 42.20 " N LAT. 80 ° 38 ' 6.30 " W LONG.

ANTENNA ID:	4.5M	4.5 meters	Andrew Corp.	ESA45-46A
	3700.0000 - 4200.0000 MHz		36M0F3F	Standard Analog Video
	3700.0000 - 4200.0000 MHz		36M0G7F	Compressed Digital Video

Points of Communication:

WYTV - PERMITTED LIST - ()

SES-RWL-20201221-01419 E E060049 Lilly Broadcasting, LLC
Renewal 02/20/2021 - 02/20/2036
Grant of Authority Date Effective: 02/08/2021

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 474 OLD ITHICA (WENY), TOMPKINS, HORSEHEADS, NY
42 ° 11 ' 17.00 " N LAT. 76 ° 47 ' 34.00 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORP.	ESA45-46A
	3700.0000 - 4200.0000 MHz		36M0F3F	STANDARD ANALOG VIDEO
	3700.0000 - 4200.0000 MHz		36M0G7F	COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201229-01435 E E960139 VideoIndiana, Inc.
Renewal 02/01/2021 - 02/01/2036
Grant of Authority Date Effective: 02/08/2021

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 9799 DITCH ROAD, HAMILTON, INDIANAPOLIS, IN
39 ° 55 ' 41.00 " N LAT. 86 ° 10 ' 59.00 " W LONG.

ANTENNA ID:	1	8.8 meters	HARRIS	6503
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3700.0000 - 4200.0000 MHz	36M0F8W
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Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210106-00008	E	E060009	Lake Superior Community Broadcasting Corporation
Renewal			01/11/2021 - 01/11/2036
Grant of Authority			Date Effective: 02/09/2021

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 2025 US 41 WEST (WBUP), MARQUETTE, MARQUETTE, MI
46 ° 32 ' 48.90 " N LAT. 87 ° 25 ' 59.70 " W LONG.

ANTENNA ID:	4.5M.	4.5 meters	ANDREW CORPORATION	ESA45-45A
3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO		
3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD ANALOG VIDEO		

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210111-00025	E	E050310	Service Electric Cablevision, Inc.
Renewal			01/10/2021 - 01/10/2036
Grant of Authority			Date Effective: 02/17/2021

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 16 MAPLEWOOD DRIVE, LUZERNE, HAZLETON, PA
40 ° 56 ' 11.00 " N LAT. 76 ° 2 ' 35.00 " W LONG.

ANTENNA ID:	RO	5 meters	DH	5.0 METER
3700.0000 - 4200.0000 MHz	36M0F8W	Receive Only		

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210203-00210	E	E060015	Denali Media Anchorage, Corp.	03/03/2021 - 03/03/2036
Renewal				Date Effective: 02/05/2021
Grant of Authority				

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1	1 meters	NORSAT INTERNATIONAL	NEWSLINK 3200
14000.0000 - 14500.0000 MHz	6M57G7W	54.90 dBW	DIGITAL VIDEO BROADCASTING - SPC

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210208-00255	E	E960046	Comcast Cable Communications Management, LLC	03/08/2021 - 03/08/2036
Renewal				Date Effective: 02/09/2021
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 4100 E. DRY CREEK RD. (S. SUBURBAN #13), ARAPAHOE, LITTLETON, CO
39 ° 34 ' 46.00 " N LAT. 104 ° 56 ' 17.00 " W LONG.

ANTENNA ID: 1	6 meters	SCIENTIFIC-ATLANTA	8060
14000.0000 - 14500.0000 MHz	36M0F8W	79.80 dBW	
11700.0000 - 12200.0000 MHz	36M0F8W		

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210209-00256	E	E060008	NBC Telemundo License LLC	02/22/2021 - 02/22/2036
Renewal				Date Effective: 02/09/2021
Grant of Authority				

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION:

ANTENNA ID: 1	1.5 meters	Vertex/RSI	1.5 SMK
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14000.0000 - 14500.0000 MHz	36M0G7W	66.87 dBW	One 36 Mbit MCPC digital carrier for voice/data.
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Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210209-00261	E E060097	The Boeing Company	05/01/2021 - 05/01/2036
Renewal			Date Effective: 02/09/2021
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Herndon 3.8 M

LOCATION: 460 Herndon Parkway, Fairfax, Herndon, VA

38 ° 57 ' 32.00 " N LAT.

77 ° 22 ' 32.00 " W LONG.

ANTENNA ID:	3.8M	3.8 meters	Vertex RSI	3.8 DPK
	14000.0000 - 14500.0000 MHz	921KG7D	57.00 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	1M85G7D	60.00 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	3M70G7D	60.00 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	128KG7D	54.00 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	1M00G7D	62.00 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	1M50G7D	64.50 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	256KG7D	57.00 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	2M00G7D	65.04 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	32K0G7D	48.00 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	3M00G7D	65.04 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	4M00G7D	65.04 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	512KG7D	60.00 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	5M00G7D	65.04 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	64K0G7D	51.00 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	768KG7D	60.50 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	8M00G7D	65.04 dBW	Digital Data Carrier

14000.0000 - 14500.0000 MHz	922KG7D	62.00 dBW	Digital Data Carrier
11700.0000 - 12200.0000 MHz	921KG7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	1M85G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	3M70G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	128KG7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	1M50G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	256KG7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	2M00G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	32K0G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	3M00G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	4M00G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	512KG7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	5M00G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	64K0G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	768KG7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	8M00G7D		Digital Data Carrier
11700.0000 - 12200.0000 MHz	922KG7D		Digital Data Carrier

Points of Communication:

Herndon 3.8 M - PERMITTED LIST - ()

SES-RWL-20210210-00287 E E060016 KAKW License Partnership, L.P.
Renewal
Grant of Authority

04/03/2021 - 04/03/2036
Date Effective: 02/18/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1 1.2 meters VertexRSI 1.2 meter SMK-LT

14000.0000 - 14500.0000 MHz	36M0G7W	63.20 dBW	One digital carrier up to 36 MHz wide for voice/data using 36M0G7W modulation.
11700.0000 - 12200.0000 MHz	36M0G7W		One digital carrier up to 36 MHz wide for voice/data using 36M0G7W modulation.

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210210-00288	E	E860167	NBC Telemundo License LLC	03/14/2021 - 03/14/2036
Renewal				Date Effective: 02/18/2021
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 5407 FAIRVIEW AVENUE, ADA, BOISE, ID
43 ° 37 ' 6.13 " N LAT. 116 ° 14 ' 55.90 " W LONG.

ANTENNA ID: 1 6.1 meters HARRIS 5346

14000.0000 - 14500.0000 MHz 36M0G7W 78.60 dBW DIGITAL COMPRESSED VIDEO

11700.0000 - 12200.0000 MHz 36M0G7W DIGITAL COMPRESSED VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210210-00289	E	E860150	NBC Telemundo License LLC	03/07/2021 - 03/07/2036
Renewal				Date Effective: 02/18/2021
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 5650 SOUTH BROADWAY (KIEM), HUMBOLDT, EUREKA, CA
40 ° 44 ' 32.00 " N LAT. 124 ° 11 ' 57.00 " W LONG.

ANTENNA ID: 1 6.1 meters HARRIS 5346

14000.0000 - 14500.0000 MHz 36M0G7W 78.60 dBW DIGITAL COMPRESSED VIDEO

11700.0000 - 12200.0000 MHz 36M0G7W DIGITAL COMPRESSED VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210210-00290	E	E860033	NBC Telemundo License LLC	
Renewal				03/07/2021 - 03/07/2036
Grant of Authority				Date Effective: 02/18/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1502 CLEVELAND AVENUE, JASPER, JOPLIN, MO
37 ° 4 ' 33.00 " N LAT. 94 ° 33 ' 16.00 " W LONG.

ANTENNA ID:	1	6.1 meters	HARRIS	5346
	14000.0000 - 14500.0000 MHz	36M0G7W	78.60 dBW	DIGITAL COMPRESSED VIDEO
	11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL COMPRESSED VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210211-00291	E	KB32	AT&T Corp.	
Renewal				04/04/2021 - 04/04/2036
Grant of Authority				Date Effective: 02/17/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1700 SOUTH BARDMAN AVENUE, LOS ANGELES, MALIBU, CA
34 ° 4 ' 51.00 " N LAT. 118 ° 53 ' 47.30 " W LONG.

ANTENNA ID:	13.1	13.1 meters	GEN DYNAMICS	SATCOM
	5850.0000 - 6425.0000 MHz	54K6G7W	65.95 dBW	DIGITAL DATA
	5850.0000 - 6425.0000 MHz	72M0G7W	84.28 dBW	DIGITAL DATA
	3625.0000 - 4200.0000 MHz	54K6G7W		DIGITAL DATA
	3625.0000 - 4200.0000 MHz	72M0G7W		DIGITAL DATA
ANTENNA ID:	11.1	11.1 meters	GEN DYNAMICS	SATCOM
	5850.0000 - 6425.0000 MHz	72M0G7W	82.58 dBW	DIGITAL DATA
	5850.0000 - 6425.0000 MHz	54K6G7W	64.25 dBW	DIGITAL DATA
	3625.0000 - 4200.0000 MHz	72M0G7W		DIGITAL DATA
	3625.0000 - 4200.0000 MHz	54K6G7W		DIGITAL DATA

ANTENNA ID:	1	30 meters	ROHR INDUSTRIES, INC.	10578
5850.0000 - 6425.0000 MHz	18M0F3F-	85.40 dBW	TV	
5850.0000 - 6425.0000 MHz	30M0F3F	85.40 dBW	TV	
5850.0000 - 6425.0000 MHz	1M13F8W-	71.70 dBW	FDM-FM	
5850.0000 - 6425.0000 MHz	36M0F8W	87.90 dBW	FDM-FM	
5850.0000 - 6425.0000 MHz	72M0G7W	84.80 dBW	TDMA	
5850.0000 - 6425.0000 MHz	33M4G7W	77.00 dBW		
5850.0000 - 6425.0000 MHz	36M0G7W	77.00 dBW		
5850.0000 - 6425.0000 MHz	72M0G7W	88.80 dBW		
5850.0000 - 6425.0000 MHz	54K6G7W	67.50 dBW		
5850.0000 - 6425.0000 MHz	437KG7W	76.80 dBW		
5850.0000 - 6425.0000 MHz	874KG7W	79.80 dBW		
5850.0000 - 6425.0000 MHz	1M31G7W	81.60 dBW		
5850.0000 - 6425.0000 MHz	1M72G7W	82.80 dBW		
5850.0000 - 6425.0000 MHz	5M13G7W	87.50 dBW		
5850.0000 - 6425.0000 MHz	6M84G7W	85.90 dBW		
5850.0000 - 6425.0000 MHz	81K9G7W	68.00 dBW		
5850.0000 - 6425.0000 MHz	328KG7W	74.00 dBW		
5850.0000 - 6425.0000 MHz	492KG7W	75.80 dBW		
5850.0000 - 6425.0000 MHz	655KG7W	77.00 dBW		
5850.0000 - 6425.0000 MHz	983KG7W	78.80 dBW		
5850.0000 - 6425.0000 MHz	1M97G7W	54.90 dBW		
5850.0000 - 6425.0000 MHz	2M62G7W	83.10 dBW		
5850.0000 - 6425.0000 MHz	8M34G7W	87.40 dBW		
5850.0000 - 6425.0000 MHz	11M2G7W	88.60 dBW		
5850.0000 - 6425.0000 MHz	54K6G7W	69.60 dBW		

5850.0000 - 6425.0000 MHz	109KG7W	72.60 dBW
5850.0000 - 6425.0000 MHz	218KG7W	75.60 dBW
5850.0000 - 6425.0000 MHz	328KG7W	77.40 dBW
5850.0000 - 6425.0000 MHz	437KG7W	78.60 dBW
5850.0000 - 6425.0000 MHz	655KG7W	80.40 dBW
5850.0000 - 6425.0000 MHz	1M31G7W	83.40 dBW
5850.0000 - 6425.0000 MHz	1M75G7W	84.70 dBW
5850.0000 - 6425.0000 MHz	5M56G7W	88.90 dBW
5850.0000 - 6425.0000 MHz	7M44G7W	90.10 dBW
5850.0000 - 6425.0000 MHz	30M7G7W	77.00 dBW
5850.0000 - 6425.0000 MHz	66M8G7W	81.20 dBW
5850.0000 - 6425.0000 MHz	307KG7W	55.70 dBW
5850.0000 - 6425.0000 MHz	614KG7W	55.70 dBW
5850.0000 - 6425.0000 MHz	1M23G7W	55.70 dBW
5850.0000 - 6425.0000 MHz	38K4G7W	66.50 dBW
5850.0000 - 6425.0000 MHz	54K6G7W	67.50 dBW
5850.0000 - 6424.0000 MHz	164KG7W	71.00 dBW
3625.0000 - 4200.0000 MHz		

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210218-00359 E E060003 EchoStar BSS Corporation
 Renewal
 Grant of Authority

03/29/2021 - 03/29/2036

Date Effective: 02/19/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Other

SITE ID: GD3

LOCATION: 800 NORTH AMERICAN SKY BLVD., MARICOPA, GILBERT, AZ

33 ° 21 ' 53.60 " N LAT.

111 ° 48 ' 53.10 " W LONG.

ANTENNA ID:	GD3	9.1 meters	VERTEX	9.1 METER
	17790.0000 - 17800.0000 MHz	800KG2D	84.70 dBW	Command Carrier (TT&C)
	17300.0000 - 17800.0000 MHz	24M0G7W	87.40 dBW	Digital Compressed Video
	17300.0000 - 17800.0000 MHz	1M50G2D	87.40 dBW	Command Carrier (TT&C)
	17300.0000 - 17310.0000 MHz	800KG2D	84.70 dBW	Command Carrier (TT&C)
	12690.0000 - 12700.0000 MHz	800KG2D		Telemetry Beacon (TT&C)
	12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
	12200.0000 - 12700.0000 MHz	300KG2D		Telemetry Beacon (TT&C)
	12200.0000 - 12210.0000 MHz	800KG2D		Telemetry Beacon (TT&C)

SITE ID: GD4

LOCATION: 800 NORTH AMERICAN SKY BLVD, MARICOPA, GILBERT, AZ

33 ° 21 ' 53.60 " N LAT.

111 ° 48 ' 53.80 " W LONG.

ANTENNA ID:	GD4	9.1 meters	VERTEX	9.1 METER
	17790.0000 - 17800.0000 MHz	800KG2D	84.70 dBW	Command Carrier (TT&C)
	17300.0000 - 17800.0000 MHz	2M0G7W	87.40 dBW	Digital Compressed Video
	17300.0000 - 17800.0000 MHz	1M50G2D	87.40 dBW	Command Carrier (TT&C)
	17300.0000 - 17310.0000 MHz	800KG2D	84.70 dBW	Command Carrier (TT&C)
	12690.0000 - 12700.0000 MHz	800KG2D		Telemetry Beacon (TT&C)
	12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
	12200.0000 - 12700.0000 MHz	300KG2D		Telemetry Beacon (TT&C)
	12200.0000 - 12210.0000 MHz	800KG2D		Telemetry Beacon (TT&C)

Points of Communication:

GD3 - ECHOSTAR 10 - (110.2 W.L.)

GD3 - ECHOSTAR 7 - (119 W.L.)

GD3 - ECHOSTAR/DISH - ()

SES-STA-20201119-01260 E E202173 ATLAS Space Operations, Inc

Special Temporary Authority

Grant of Authority

Date Effective: 02/10/2021

Class of Station:

On February 10, 2021, ATLAS Space Operations, Inc. was granted special temporary authority for 60 days, beginning February 15, 2021, to operate its fixed earth station in Barrow, AK to provide telemetry, tracking and command (TT&C) services for the XR constellation (S3067) in the 2086.736-2086.864 MHz (Earth-to-space), and 8225-8375 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20201120-01332	E	E201763	SpaceX Services, Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 02/22/2021

Class of Station:

Application listed as granted in IBFS to reflect operations pursuant to section 1.62 of the Commission's rules.

Points of Communication:

SES-STA-20201120-01334	E	E201990	SpaceX Services, Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 02/09/2021

Class of Station:

On February 9, 2021, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning February 9, 2021, to operate a gateway earth station in Manistique, MI to provide services to deliver broadband data between the satellites of its NGSO system (S2983/3018) and terrestrial Internet exchange points 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:

SES-STA-20201120-01336	E	E201995	SpaceX Services, Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 02/22/2021

Class of Station:

Application listed as granted in IBFS to reflect operations pursuant to section 1.62 of the Commission's rules.

Points of Communication:

SES-STA-20201120-01338	E	E202007	SpaceX Services, Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 02/22/2021

Class of Station:

Application listed as granted in IBFS to reflect operations pursuant to section 1.62 of the Commission's rules.

Points of Communication:

SES-STA-20201125-01270 E E990066 Denali 20020, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 02/04/2021

Class of Station:

On February 4, 2021, Denali 20020, LLC was granted special temporary authority for 60 days, beginning February 24, 2021, to operate its 7.6-meter antenna in Brewster, WA at 48° 08' 44" N, 119° 42' 09.2" W, on center frequency 2086.8 MHz (Earth-to-space), with the XR-1 NGSO (S3067) satellite orbiting in the 500 x 500 km inclined 97.7° orbit.

Points of Communication:

SES-STA-20201203-01293 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 02/17/2021

Class of Station:

On February 17, 2021, Universal Space Network, Inc. was granted special temporary authority for 180 days, beginning February 18, 2021, to operate its fixed earth station in Naalehu, HI to provide telemetry, tracking and control communications to support the Athena (WJ2XUG) satellite on center frequency 2082 MHz (Earth-to-space).

Points of Communication:

SES-STA-20201203-01294 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 02/12/2021

Class of Station:

On February 12, 2021, Universal Space Network Inc. was granted special temporary authority for 180 days, beginning February 13, 2021, to operate its fixed earth station in North Pole, AK to provide telemetry, tracking and control communications to support the Athena (WJ2XUG) satellite on center frequency 2082 MHz (Earth-to-space).

Points of Communication:

SES-STA-20201222-01442 E E202201 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 02/08/2021

Class of Station:

On February 8, 2021, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning February 8, 2021, to operate its gateway earth station located in Hamshire, TX with the Starlink non-geostationary orbit (NGSO) satellite system (S2983/3018) operated by its sister company, Space Exploration Holdings, LLC (SpaceX) to test its gateway earth station, both to confirm its operational status and to evaluate the overall performance in the 28.6-29.1 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:

SES-STA-20210112-00043 E E202003 BlackSky Global, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 02/10/2021

Class of Station:

On February 10, 2021, BlackSky Global, LLC was granted special temporary authority for 60 days, beginning February 10, 2021, (1) operate its fixed earth station located in Brewster, WA with the GLOBAL (S3032) NGSO satellites Global 7 and 8 to provide launch and early operation phase (LEOP) services as they proceed to a 390 km circular orbit inclined to 53° in the 450.2 MHz and 2071.875 MHz (Earth-to-space), and 401.5 MHz and 8125 MHz (space-to-Earth) frequency bands, and, (2) operate its fixed earth station in Brewster, WA with the GLOBAL (S3032) NGSO satellite network to provide telemetry tracking and control (TT&C) services in the 2071.7250-2072.0250 MHz and 450.1700-451.2300 MHz (Earth-to-space), and 401.4850-401.5150 MHz and 401.3600-401.3900 MHz (space-to-Earth), and for remote sensing in the 8025.0000-8225.0000 MHz band (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20210119-00091	E	E201990	SpaceX Services, Inc.
Special Temporary Authority			
Grant of Authority			Date Effective: 02/12/2021

Class of Station:

On February 12, 2021, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning April 10, 2021, to operate a gateway earth station in Manistique, MI to provide services to deliver broadband data between the satellites of its NGSO system (S2983/3018) and terrestrial Internet exchange points 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:

SES-STA-20210127-00173	E	E080100	Global Eagle Telecom Licensing Subsidiary LLC, Debtor-in-Possession
Special Temporary Authority			
Grant of Authority			Date Effective: 02/11/2021

Class of Station:

On February 12, 2021, Global Eagle Telecom Licensing Subsidiary LLC, Debtor-in-Possession was granted special temporary authority for 60 days, beginning on February 12, 2021, to operate its Earth Stations Aboard Aircraft (ESAA) to communicate with the Telesat Anik F-1 (S2745) satellite at the 109.2° W.L. orbital location in the 14.0-14.5 GHz (Earth-to-space), and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20210203-00209	E	E080100	Global Eagle Telecom Licensing Subsidiary LLC, Debtor-in-Possession
Special Temporary Authority			
Grant of Authority			Date Effective: 02/05/2021

Class of Station:

On February 5, 2021, Global Eagle Telecom Licensing Subsidiary LLC, Debtor-in-Possession was granted special temporary authority for 60 days, beginning February 6, 2021, to operate its Earth Stations Aboard Aircraft (ESAA) to communicate with the Telesat Anik F-1R (S2674) satellite at the 107.3° W.L. orbital location and the Hispasat 143 W-1 (S3058) satellite at the 143° W.L. orbital location in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

INFORMATIVE

SES-LIC-20201006-01096	E202171	Intelsat Inflight Licenses LLC
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The Satellite Division designates the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective February 19, 2021. We find that designating this proceeding as permit-but-disclose will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SURRENDER

SES-LIC-20080411-00454 E080081 Univision Network Limited Partnership

License surrendered by letter filed on February 11, 2021.

SES-LIC-20171227-01381 E170219 Wavestream Corporation

License surrendered by letter filed on February 16, 2021.

SES-LIC-20171227-01382 E170220 Wavestream Corporation

License surrendered by letter filed on February 16, 2021.

SES-MOD-20131113-01034 E860149 NBC Telemundo License LLC

License surrendered by letter filed on February 16, 2021.

SES-MOD-20181014-05638 E180281 Tribune Media Company

License surrendered by letter filed on February 9, 2021.

SES-REG-20060223-00294 E060059 Marquee Broadcasting Georgia, Inc.

Registration was surrendered by letter filed on February 9, 2021.

SES-REG-20180627-01921 E181182 Farmers Mutual Telephone Company

Registration was surrendered by letter filed on February 15, 2021.

SES-REG-20181008-04968 E191344 Univision Local Media, Inc.

Registration was surrendered by letter filed on February 11, 2021.

SES-REG-20181010-05193 E191574 Univision Radio Stations Group, Inc.

Registration was surrendered by letter filed on February 11, 2021.

SES-REG-20181010-05225 E191604 Univision Radio Stations Group, Inc.

Registration was surrendered by letter filed on February 11, 2021.

SES-REG-20181017-06909 E201524 St. Louis Regional Public Media, Inc.

Registration was surrendered by letter filed on February 3, 2021.

SES-REG-20181017-07019 E201627 golden valley cable and communications

Registration was surrendered by letter filed on February 12, 2021.

SES-RWL-20110217-00177 E2941 BFI Licenses, LLC

License surrendered by letter filed on February 17, 2021.

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