



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
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Report No. SES-02285

Wednesday July 15, 2020

Satellite Communications Services re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

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

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

See IBFS File No. SES-LIC-20200310-00226 for a description of application.

SITE ID: SAT-IP4

LOCATION:

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

Points of Communication:

SAT-IP4 - PERMITTED LIST - ()

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

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

See IBFS File No. SES-AMD-20200625-00675 for a description of application.

SITE ID: SAT-IP4
LOCATION:

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

Points of Communication:

SAT-IP4 - PERMITTED LIST - ()

SES-MOD-20181016-06276 E E9046 Spectrum Mid-America, LLC
Application for Modification
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

Spectrum Mid-America, LLC requests modification of its fixed earth station in Kettering, OH to add an antenna and update the site information.

SITE ID: 1
LOCATION: 4333 DISPLAY LANE, MONTGOMERY, KETTERING, OH
39 ° 40 ' 56.50 " N LAT. 84 ° 8 ' 20.70 " W LONG.

ANTENNA ID:	1	5 meters	MICRODYNE	PR-16.4
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	2	5 meters	AFC	UNKNOWN
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	3	7 meters	AFC	UNKNOWN
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	4	2.8 meters	SCIENTIFIC ATLANTA	UNKNOWN
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181016-06283 E WF58 Spectrum Pacific West, LLC
Application for Modification
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

Spectrum Pacific West, LLC, request modification of C-band receive-only antenna registration to add an additional operational antenna, emission designators, correct and update current site information and name change while pending.

SITE ID: 1
 LOCATION: 607 PAULS DRIVE, HILLSBOROUGH, BRANDON, FL
 27 ° 55 ' 39.10 " N LAT. 82 ° 18 ' 3.90 " W LONG.

ANTENNA ID:	1	6 meters	RADIO MECHANICAL STRUCTURES	615-003
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	2	6.2 meters	HARRIS	UNKNOWN
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	3	5 meters	PATRIOT	UNKNOWN
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	4	4.5 meters	SCIENTIFIC ATLANTA	UNKNOWN
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	5	4.5 meters	PATRIOT	UNKNOWN
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181016-06342 E E030157 Spectrum Pacific West, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Spectrum Pacific West, LLC requests modification of its fixed earth station in Anderson, CA to add antennas, update the site information and change the name of the licensee. This station will continue to operate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1
 LOCATION: 7203 SANDS LANE, SHASTA, ANDERSON, CA
 40 ° 29 ' 43.30 " N LAT. 122 ° 22 ' 25.70 " W LONG.

ANTENNA ID:	1	5 meters	ANTENNA TECH CORP	SIMULSAT 5M
	3700.0000 - 4200.0000 MHz		36M0F8W	Standard Video - Analog and Digital
ANTENNA ID:	2	5 meters	ATCI	SIMULSAT
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	3	4.5 meters	SA	MULTIBEAM

3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data
ANTENNA ID: 4	3.7 meters SA	MULTIBEAM
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181016-06360 E WK25 Spectrum Pacific West, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Spectrum Pacific West, LLC, request modification of C-band receive-only antenna registration to add an additional operational antenna, emission designators, correct and update current site information and name change while pending.

SITE ID: 1

LOCATION: 312 1ST. STREET N, WALTON, DEFUNIAK SPRINGS, FL
 30 ° 43 ' 43.40 " N LAT. 86 ° 6 ' 16.90 " W LONG.

ANTENNA ID: 1	5 meters RF SYSTEMS INC	807-6-5M
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data
ANTENNA ID: 2	5 meters SA	5 METER
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data
ANTENNA ID: 3	4.5 meters SA	4.5 METER
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data
ANTENNA ID: 4	3.2 meters SA	3.2 METER
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181031-03802 E E2718 Eternal Word Television Network Inc

Application for Modification

Class of Station: Fixed Earth Stations

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

Eternal Word Television Network Inc. requests modification of its fixed earth station in Birmingham, AL to add antennas and update the site information. This station will continue to operate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1
 LOCATION: 5817 OLD LEEDS ROAD, JEFFERSON, BIRMINGHAM, AL
 33 ° 31 ' 57.00 " N LAT. 86 ° 40 ' 27.00 " W LONG.

ANTENNA ID:	1	10 meters	SCIENTIFIC ATLANTA	8002S	
	5925.0000 - 6425.0000 MHz		36M0F8W	80.50 dBW	ANALOG
	5925.0000 - 6425.0000 MHz		36M0F3W	80.50 dBW	ANALOG
	5925.0000 - 6425.0000 MHz		28M8G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		21M0G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		18M0G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		14M0G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		8M00G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		4M00G7W	83.50 dBW	DIGITAL
	3700.0000 - 4200.0000 MHz		36M0G7W		DIGITAL
ANTENNA ID:	2	9 meters	VERTEX	9.0 KPC	
	5925.0000 - 6425.0000 MHz		36M0F8W	80.50 dBW	ANALOG
	5925.0000 - 6425.0000 MHz		36M0F3W	80.50 dBW	ANALOG
	5925.0000 - 6425.0000 MHz		28M8G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		21M0G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		18M0G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		14M0G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		8M00G7W	83.50 dBW	DIGITAL
	5925.0000 - 6425.0000 MHz		4M00G7W	83.50 dBW	DIGITAL
	3700.0000 - 4200.0000 MHz		36M0G7W		DIGITAL
ANTENNA ID:	3	6.3 meters	GENERAL DYNAMICS	6.3M.	
	3700.0000 - 4200.0000 MHz		36M0G7W		RECEPTION OF BROADCAST TELEVISION AND RADIO SERVICES

Points of Communication:

1 - ANIK -

1 - INTAOR - (AOR)

1 - PERMITTED LIST - ()

SES-MOD-20181031-03908 E E100066 Eternal Word Television Network Inc

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Eternal Word Television Network Inc. requests modification of its Ku-band fixed earth station in Hanceville, AL to update the site information and add 3700-4200 MHz (space-to-Earth) C-band frequency. This station will continue to operate with Permitted List satellites in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 3222 COUNTY ROAD 548, CULLMAN, HANCEVILLE, AL
34 ° 3 ' 30.50 " N LAT. 86 ° 41 ' 40.80 " W LONG.

ANTENNA ID:	1	9.3 meters	VERTEX	9.3 KPK
14000.0000 - 14500.0000 MHz		36M0F8F	87.50 dBW	Analog Video w/Audio & Data Subcarriers
14000.0000 - 14500.0000 MHz		36M0G7W	86.04 dBW	DIGITAL VIDEO w/AUDIO, VOICE, & DATA
11700.0000 - 12200.0000 MHz		36M0F8F		Analog Video w/Audio & Data Subcarriers
11700.0000 - 12200.0000 MHz		36M0G7W		DIGITAL VIDEO w/AUDIO, VOICE, & DATA
3700.0000 - 4200.0000 MHz		36M0G7W		DIGITAL VIDEO AND AUDIO CARRIER

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20181218-03597 E WB81 Denali 20020, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Denali 20020 LLC requests modification of its fixed earth station in Vernon, NJ to communicate with Permitted List satellites and the Eutelsat 65WA at the 65° W.L. orbital location in the 6425.5-6875 MHz (Earth-to-space) frequency band on Antenna ID 6.

SITE ID: 1

LOCATION: 100 EDSALL DRIVE, SUSSEX, VERNON, NJ
41 ° 12 ' 6.30 " N LAT. 74 ° 31 ' 34.60 " W LONG.

ANTENNA ID:	1	13 meters	E SYSTEMS	1
6423.5000 - 6423.5000 MHz		3M00F3W	87.80 dBW	

6125.0000 - 6425.0000 MHz	36M0F8W	84.70 dBW	
6085.0000 - 6125.0000 MHz	36M0F8W	88.90 dBW	
5925.0000 - 6425.0000 MHz	17M6F7W	78.50 dBW	
5925.0000 - 6425.0000 MHz	215KF8W	71.20 dBW	
5925.0000 - 6425.0000 MHz	1M00F8W	80.40 dBW	FM, TT&C
5925.0000 - 6425.0000 MHz	215KG7W	71.50 dBW	PSK, VARIOUS DATA AND DIGITAL AUDIO
5925.0000 - 6425.0000 MHz	36M0G7W	83.70 dBW	PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
5925.0000 - 6085.0000 MHz	36M0F8W	84.70 dBW	
3700.0000 - 4200.0000 MHz	36M0F8W		
3700.0000 - 4200.0000 MHz	17M6F7W		
3700.0000 - 4200.0000 MHz	1M00F8W		TELEMETRY
3700.0000 - 4200.0000 MHz	215KG7W		PSK, VARIOUS DATA AND DIGITAL AUDIO
3700.0000 - 4200.0000 MHz	36M0G7W		PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
ANTENNA ID: 2	13.1 meters	VERTEX	13 KPC
6427.0000 - 6643.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6427.0000 - 6643.0000 MHz	215KG7D	71.40 dBW	DIGITAL DATA CARRIER
6085.0000 - 6125.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6085.0000 - 6125.0000 MHz	215KG7D	71.40 dBW	DIGITAL DATA CARRIER
6085.0000 - 6125.0000 MHz	3M00G7W	82.80 dBW	DIGITAL DATA CARRIER
6085.0000 - 6125.0000 MHz	17M6F7W	89.30 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
5925.0000 - 6425.0000 MHz	17M6F7W	89.30 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	3M00G7W	82.80 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	215KG7D	71.40 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER

5925.0000 - 6085.0000 MHz	17M6F7W	89.30 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	215KG7D	71.40 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	3M00G7W	82.80 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	36M0F8W		VIDEO CARRIER
3700.0000 - 4200.0000 MHz	215KG7D		DIGITAL DATA CARRIER
ANTENNA ID: 3	11 meters	SCIENTIFIC-ATLANTA	8007
6125.0000 - 6425.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6125.0000 - 6425.0000 MHz	17M6F7W	88.70 dBW	DIGITAL DATA CARRIER
6125.0000 - 6425.0000 MHz	215KG7D	69.60 dBW	DIGITAL DATA CARRIER
6125.0000 - 6425.0000 MHz	3M00G7W	81.00 dBW	DIGITAL DATA CARRIER
6085.0000 - 6125.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6085.0000 - 6125.0000 MHz	215KG7D	69.60 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
5925.0000 - 6425.0000 MHz	17M6F7W	88.70 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	215KG7D	81.00 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	3M00G7W	81.90 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
5925.0000 - 6085.0000 MHz	17M6F7W	88.70 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	215KG7D	69.60 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	3M00G7W	81.00 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	215KG7D		DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	36M0F8W		VIDEO CARRIER
ANTENNA ID: 4	12 meters	ANDREW	ESA12-46
6423.5000 - 6423.5000 MHz	3M00F3W	87.80 dBW	
6125.0000 - 6425.0000 MHz	36M0F8W	84.70 dBW	
6085.0000 - 6125.0000 MHz	36M0F8W	88.90 dBW	

5925.0000 - 6425.0000 MHz	17M6F7W	78.50 dBW	
5925.0000 - 6425.0000 MHz	215KF8W	71.20 dBW	
5925.0000 - 6085.0000 MHz	36M0F8W	84.70 dBW	
3700.0000 - 4200.0000 MHz	36M0F8W		
3700.0000 - 4200.0000 MHz	17M6F7W		
ANTENNA ID: 5	11 meters	RSI SATCOM	1100C
6125.0000 - 6425.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6125.0000 - 6425.0000 MHz	17M6F7W	89.10 dBW	DIGITAL DATA CARRIER
6125.0000 - 6425.0000 MHz	215KG7D	70.00 dBW	DIGITAL DATA CARRIER
6125.0000 - 6425.0000 MHz	3M00G7W	81.40 dBW	DIGITAL DATA CARRIER
6085.0000 - 6125.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6085.0000 - 6125.0000 MHz	215KG7D	70.00 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	36M0F8W	84.04 dBW	VIDEO CARRIER
5925.0000 - 6425.0000 MHz	17M6F7W	80.90 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	215KG7D	61.80 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	3M00G7W	73.20 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
5925.0000 - 6085.0000 MHz	17M6F7W	89.10 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	215KG7D	70.00 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	3M00G7W	81.40 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	36M0F8W		VIDEO CARRIER
3700.0000 - 4200.0000 MHz	125KF8W		DIGITAL DATA CARRIER
ANTENNA ID: 6	13 meters	HARRIS	5270
6423.5000 - 6423.5000 MHz	3M00F3W	87.80 dBW	
6125.0000 - 6425.0000 MHz	36M0F8W	84.70 dBW	
6085.0000 - 6125.0000 MHz	36M0F8W	88.90 dBW	

5925.0000 - 6425.0000 MHz	17M6F7W	78.50 dBW	
5925.0000 - 6425.0000 MHz	215KF8W	71.20 dBW	
5925.0000 - 6425.0000 MHz	1M00F8W	79.90 dBW	FM, TT&C COMMAND
5925.0000 - 6425.0000 MHz	215KG7W	71.00 dBW	PSK; DIGITAL DATA AND AUDIO
5925.0000 - 6425.0000 MHz	36M0G7W	83.20 dBW	PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
5925.0000 - 6085.0000 MHz	36M0F8W	84.70 dBW	
3700.0000 - 4200.0000 MHz	36M0F8W		
3700.0000 - 4200.0000 MHz	17M6F7W		
3700.0000 - 4200.0000 MHz	1M00F8W		TELEMETRY
3700.0000 - 4200.0000 MHz	215KG7W		PSK; DIGITAL DATA AND AUDIO
3700.0000 - 4200.0000 MHz	36M0G7W		PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
6425.5000 - 6875.0000 MHz	54M0G7W	85.46 dBW	DIGITAL DATA CARRIER
6425.5000 - 6875.0000 MHz	6M00G7W	85.46 dBW	DIGITAL DATA CARRIER

Points of Communication:

1 - INTELSAT 25 (S2804) - (31.5 W.L.)

1 - PERMITTED LIST - ()

SES-MOD-20200605-00595 E E140114 ISAT US Inc.

Application for Modification

Class of Station: Mobile Earth Station

Nature of Service: Fixed Satellite Service

ISAT US Inc. requests modification of its blanket earth station license to add two new earth stations in motion aboard aircraft terminals (GetSat MilliEX and KA5000) that will communicate with its Global XPress Ka-band satellite system, operating in the 29.5-30.0 GHz (Earth-to-space) and the 19.7-20.2 GHz (space-to-Earth) frequency bands. ISAT requests partial waiver of 47 C.F.R. § 25.115(g) and 47 C.F.R § 25.132(b)(1) that requires the antenna plot be extended to cover the entire range of off-axis angles.

SITE ID: Aero 1

LOCATION: Aboard Aircraft CONUS & OCONUS

ANTENNA ID: MCS 8200 0.61 meters Honeywell MCS 8200

29500.0000 - 30000.0000 MHz 460KG7W 44.60 dBW Various Modulations up to 32APSK; Digital Data Link

29500.0000 - 30000.0000 MHz	7M34G7W	46.00 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	7.00 dBW	Various Modulations up to 32APSK; Digital Data Link
19700.0000 - 20200.0000 MHz	32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link

SITE ID: Aero 2
LOCATION: Aboard Aircraft CONUS & OCONUS

ANTENNA ID: MCS 8000	0.3 meters	Honeywell	MCS 8000
29500.0000 - 30000.0000 MHz	460KG7W	32.60 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	7M34G7W	44.60 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	7.00 dBW	Various Modulations up to 32APSK; Digital Data Link
19700.0000 - 20200.0000 MHz	32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link

SITE ID: Aero 3
LOCATION: Aboard Aircraft CONUS & OCONUS

ANTENNA ID: KA30	0.3 meters	INMARSAT	KA30
29500.0000 - 30000.0000 MHz	5M00G1W	7.00 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	7M34G7W	41.00 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	460KG7W	29.00 dBW	Various Modulations up to 32APSK; Digital Data Link
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: Aero 4
LOCATION: ABOARD AIRCRAFT CONUS & OCONUS

ANTENNA ID: MILLI-EX	0.3 meters	GET SAT	MILLISATEX
29500.0000 - 30000.0000 MHz	7M34G7W	48.90 dBW	Various modulation up to 32 APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	48.90 dBW	Various modulation up to 32 APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	460KG7W	38.80 dBW	Various modulation up to 32 APSK; Digital Data Link

19700.0000 - 20200.0000 MHz	32M0G7W		Various modulation up to 32 APSK; Digital Data Link
SITE ID: Aero 5			
LOCATION: ABOARD AIRCRAFT CONUS & OCONUS			
ANTENNA ID: KA5000	0.3 meters	SMITHS INTERCONNECT	KA5000
29500.0000 - 30000.0000 MHz	7M34G7W	47.00 dBW	Various modulation up to 32 APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	47.00 dBW	Various modulation up to 32 APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	460KG7W	39.00 dBW	Various modulation up to 32 APSK; Digital Data Link
19700.0000 - 20200.0000 MHz	32M0G7W		Various modulation up to 32 APSK; Digital Data Link

Points of Communication:

- Aero 1 - INMARSAT 5F1 - (63 E.L.)
- Aero 1 - INMARSAT 5F2 - (55.0 W.L.)
- Aero 1 - INMARSAT 5F3 - (179.6 E.L.)
- Aero 2 - INMARSAT 5F1 - (63 E.L.)
- Aero 2 - INMARSAT 5F2 - (55.0 W.L.)
- Aero 2 - INMARSAT 5F3 - (179.6 E.L.)
- Aero 3 - INMARSAT 5F1 - (63 E.L.)
- Aero 3 - INMARSAT 5F2 - (55.0 W.L.)
- Aero 3 - INMARSAT 5F3 - (179.6 E.L.)
- Aero 4 - INMARSAT 5F1 - (63 E.L.)
- Aero 4 - INMARSAT 5F2 - (55.0 W.L.)
- Aero 4 - INMARSAT 5F3 - (179.6 E.L.)
- Aero 5 - INMARSAT 5F1 - (63 E.L.)
- Aero 5 - INMARSAT 5F2 - (55.0 W.L.)
- Aero 5 - INMARSAT 5F3 - (179.6 E.L.)

SES-REG-20180910-10745 E E202056 Buford Satellite Systems. L.P.
 Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: Northeast CC
LOCATION: 13698 Airport Road, Pike, Bowling Green, MO
39 ° 22 ' 47.76 " N LAT. 91 ° 12 ' 11.23 " W LONG.

ANTENNA ID: Northeast3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Northeast2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Northeast1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Northeast CC - PERMITTED LIST - ()

SES-REG-20180910-10766 E E202106 Buford Satellite Systems. L.P.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Nottoway CC
LOCATION: 2892 Schutt Road, Nottoway, Burkeville, VA
37 ° 10 ' 55.85 " N LAT. 78 ° 10 ' 29.38 " W LONG.

ANTENNA ID: Nottoway1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Nottoway3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Nottoway2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Nottoway CC - PERMITTED LIST - ()

SES-REG-20180910-10767 E E202105 Buford Satellite Systems. L.P.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Lunenburg CC
LOCATION: 690 Falls Road, Lunenburg, Victoria, VA
37 ° 58 ' 39.94 " N LAT. 78 ° 12 ' 40.70 " W LONG.

ANTENNA ID: Lunenburg1 3.7 meters Prodelin Unk
3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Lunenburg CC - PERMITTED LIST - ()

SES-REG-20180910-10769 E E202103 Buford Satellite Systems. L.P.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Halifax Unit #23
LOCATION: 1200 Farm Road, Halifax, South Boston, VA
36 ° 43 ' 39.50 " N LAT. 78 ° 55 ' 51.34 " W LONG.

ANTENNA ID: Halifax2 3.7 meters Prodelin Unk
3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Halifax1 3.7 meters Prodelin Unk
3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Halifax Unit #23 - PERMITTED LIST - ()

SES-REG-20180910-10770 E E202102 Buford Satellite Systems. L.P.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Red Onion Prison
LOCATION: 10800 H. Jack Rose Hwy., Wise, Pound, VA
37 ° 6 ' 41.98 " N LAT. 82 ° 32 ' 55.75 " W LONG.

ANTENNA ID: RedOnion3 3.7 meters Prodelin Unk
3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: RedOnion2 3.7 meters Prodelin Unk
3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: RedOnion1 3.7 meters Prodelin Unk

Points of Communication:

Sussex I St. Prison - PERMITTED LIST - ()

SES-REG-20180910-10773 E E202099 Buford Satellite Systems. L.P.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Wallens Ridge Prison

LOCATION: 272 Dogwood Drive, Wise, Big Stone Gap, VA

36 ° 50 ' 34.39 " N LAT.

82 ° 47 ' 10.34 " W LONG.

ANTENNA ID: Wallens1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Wallens Ridge Prison - PERMITTED LIST - ()

SES-REG-20180910-10775 E E202097 Buford Satellite Systems. L.P.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Washington State

LOCATION: 1313 N. 13th Ave., Walla Walla, Walla Walla, WA

46 ° 4 ' 45.02 " N LAT.

118 ° 21 ' 44.05 " W LONG.

ANTENNA ID: Washingto2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Washingto4 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Washingto3 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Washingto1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: Washingto5 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

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