



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

News media information 202-418-0500
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Report No. SES-02039

Wednesday February 28, 2018

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-20171227-01389 E E170192 Astro Digital US, Inc.

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

See IBFS File No. SES-LIC-20171017-01179 for a description of application.

SITE ID: 1

LOCATION: 3171 Jay St. (T&C Operations Site), Santa Clara, Santa Clara, CA

37 ° 22 ' 48.00 " N LAT.

121 ° 57 ' 40.00 " W LONG.

ANTENNA ID:	UHF CMD	2.7 meters	M2 Antenna Systems, Inc.	402CP42
	402.8800 - 402.9200 MHz		40K0F1D 41.00 dBW	38.4 kbps GFSK Command Link
	402.5800 - 402.6200 MHz		40K0F1D 41.00 dBW	38.4 kbps GFSK Command Link
ANTENNA ID:	UHF TLM	2.7 meters	M2 Antenna Systems, Inc.	402CP42
	400.4800 - 400.5200 MHz		40K0F1D	38.4 kbps GFSK Telemetry Link
	400.1550 - 400.1950 MHz		40K0F1D	38.4 kbps GFSK Telemetry Link

Points of Communication:

1 - Landmapper-BC(S3014) - (NGSO)

SES-LIC-20171017-01179 E E170192 Astro Digital US, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

Astro Digital U.S., Inc.'s application is republished on the Accepted for Public Notice to clarify that amendment IBFS File No. SES-AMD-20171227-01389 removed the frequency band 399.90-403.00 MHz and replaced it with individual center frequencies, corrected the proposed earth station's geographic coordinates, and revised antenna gain and power limits.

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ANTENNA ID:	UHF TLM	2.7 meters	M2 Antenna Systems, Inc.	402CP42	
	400.4800 - 400.5200 MHz		40K0F1D		38.4 kbps GFSK Telemetry Link
	400.1550 - 400.1950 MHz		40K0F1D		38.4 kbps GFSK Telemetry Link

Points of Communication:

1 - Landmapper-BC(S3014) - (NGSO)

SES-LIC-20180213-00118 E E180019 ABS Global Ltd.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Hudson

LOCATION: 829 Route 66, Columbia, Hudson, NY

42 ° 16 ' 21.30 " N LAT.

73 ° 43 ' 19.60 " W LONG.

ANTENNA ID:	920C	9.2 meters	RSI	920C	
	3700.0000 - 4200.0000 MHz		1M20G7W		digital data: various FEC, data rates and modulation
	3700.0000 - 4200.0000 MHz		72M0G7W		digital data: various FEC, data rates and modulation
	6020.0000 - 6211.0000 MHz		1M20G7W	64.30 dBW	digital data: various FEC, data rates and modulation
	6020.0000 - 6211.0000 MHz		72M0G7W	82.10 dBW	digital data: various FEC, data rates and modulation

6272.0000 - 6425.0000 MHz	1M20G7W	64.30 dBW	digital data: various FEC, data rates and modulation
6272.0000 - 6425.0000 MHz	72M0G7W	82.10 dBW	digital data: various FEC, data rates and modulation
ANTENNA ID: 920KS	9.2 meters	RSI	920KS
14000.0000 - 14500.0000 MHz	1M20G7W	69.90 dBW	digital data: various FEC, data rates and modulation
14000.0000 - 14500.0000 MHz	72M0G7W	87.70 dBW	digital data: various FEC, data rates and modulation
10950.0000 - 11200.0000 MHz	1M20G7W		digital data: various FEC, data rates and modulation
10950.0000 - 11200.0000 MHz	72M0G7W		digital data: various FEC, data rates and modulation
11450.0000 - 11700.0000 MHz	1M20G7W		digital data: various FEC, data rates and modulation
11450.0000 - 11700.0000 MHz	72M0G7W		digital data: various FEC, data rates and modulation

Points of Communication:

Hudson - ABS-3A - (3.0° W.L.)

Hudson - PERMITTED LIST - ()

SES-LIC-20180221-00147 E E180030 LSB Broadcasting, Inc. **EZ**

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: Sat_Truck

LOCATION:

ANTENNA ID: 1	1.45 meters	Sat-Lite Technologies	1411 Peloris
14000.0000 - 14500.0000 MHz	36M0G7W	66.56 dBW	DVB Video and Audio
11700.0000 - 12200.0000 MHz	36M0G7W		DVB Video and Audio

Points of Communication:

Sat_Truck - PERMITTED LIST - ()

SES-MOD-20180212-00109 E E160081 UNITED TELEPORTS INC.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Direct-to-Home Fixed Satellite Service, Fixed Satellite Service

United Teleports, Inc. requests modification of its fixed earth station in Port St. Lucie, FL to provide direct-to-home (DTH) feeder link uplink services to communicate with the Eutelsat 65WA satellite at the 65° W.L. orbital location in the 6725 -7025 MHz (Earth-to-space) frequency bands to the following points of destination.

1. Anguilla, 2. Antigua and Barbuda, 3. Aruba, 4. Barbados, 5. Bermuda, 6. Bonaire, 7. British Virgin Islands, 8. Cayman Islands, 9. Curacao, 10. Dominica, 11. El Salvador, 12. French Guiana, 13. Grenada, 14. Guadeloupe, 15. Guyana, 16. Haiti, 17. Jamaica, 18. Martinique, 19. Montserrat, 20. Panama, 21. St. Martin, 22. St. Barthelemy, 23. St. Kitts and Nevis, 24. St. Lucia, 25. St. Vincent and The Grenadines, 26. Suriname, 27. Trinidad and Tobago, 28. Turks and Caicos.

SITE ID: 1
LOCATION: 10161 RANGE LINE ROAD, ST. LUCIE, PORT ST. LUCIE, FL
27 ° 16 ' 56.50 " N LAT. 80 ° 28 ' 58.60 " W LONG.

ANTENNA ID:	1	7 meters	Scientific-Atlanta	8010
	12750.0000 - 13250.0000 MHz		36M0G7W 79.10 dBW	8PSK, Data
	12750.0000 - 13250.0000 MHz		10M0G7W 70.09 dBW	QPSK, Data
ANTENNA ID:	2	6.5 meters	ASC SIGNAL	ES65-1
	6725.0000 - 7025.0000 MHz		30M0G7W 65.30 dBW	16APSK 8/9
	6725.0000 - 7025.0000 MHz		45M0G7W 70.90 dBW	16APSK 8/9

Points of Communication:

1 - Eutelsat 65 West A - (65 W.L.)

SES-MOD-20180213-00112 E E060225 CBS Communications Services Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

CBS Communications Services Inc. requests modification of its temporary-fixed earth station to replace its antenna with a TVL Technologies antenna model 1210K and add the 11.7-12.2 GHz (space-to-Earth) frequency band. The station will continue to communicate with Permitted List satellites.

SITE ID: 1
LOCATION: KPIX-TV SNG Truck Unit 18, Various

ANTENNA ID:	1	1.2 meters	TVL TECHNOLOGIES	1210K
	14000.0000 - 14500.0000 MHz		36M0G7W 64.07 dBW	ONE MCPC DIGITAL CARRIER FOR AUDIO AND VIDEO
	11700.0000 - 12200.0000 MHz		36M0G7W	ONE MCPC DIGITAL CARRIER FOR AUDIO AND VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20180221-00149 E E050272 Leidos Innovations Corporation

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Other

Leidos Innovations Corporation requests modification of its fixed earth station in Napa, CA to correct Site Contact, Coordinates (using WGS84 datum), and Site Elevation in accordance with Public Notice DA 17-1127 on November 21, 2017.

SITE ID: NC9

LOCATION: 961 Anselmo Court, Napa, Napa, CA
38 ° 14 ' 41.54 " N LAT.

122 ° 16 ' 45.90 " W LONG.

ANTENNA ID:	NC9	11.1 meters	Vertex-RSI	11.1 MKX
	6690.4200 - 6690.4200 MHz		20M5G7D	82.00 dBW
				Digital Data
	6639.2700 - 6639.2700 MHz		20M5G7D	82.00 dBW
				Digital Data

Points of Communication:

NC9 - RPS1 - (133 W.L.)

SES-MOD-20180221-00150 E E050350 Leidos Innovations Corporation

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Other

Leidos Innovations Corporation requests modification of its fixed earth station in Brewster, WA to correct Site Contact, Coordinates (using WGS84 datum), and Site Elevation in accordance with Public Notice DA 17-1127 on November 21, 2017.

SITE ID: Brewster

LOCATION: 66C Teleport Drive, Okanogan, Brewster, WA
48 ° 8 ' 44.22 " N LAT.

119 ° 41 ' 33.27 " W LONG.

ANTENNA ID:	A1	16.4 meters	Vertex-RSI	16.4
	6676.4500 - 6676.4500 MHz		20M5G7D	86.80 dBW
				Digital Data
	6625.4200 - 6625.4200 MHz		20M5G7D	86.80 dBW
				Digital Data

Points of Communication:

Brewster - RPS-2 - (107.3 W.L.)

SES-MOD-20180222-00154 E E050330 Leidos Innovations Corporation

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Other

Leidos Innovations Corporation requests modification of its fixed earth station in Woodbine, MD to correct Site Contact, Coordinates (using WGS84 datum), and Site Elevation in accordance with Public Notice DA 17-1127 on November 21, 2017.

SITE ID: Woodbine
LOCATION: 2323 Grimville Road, Carroll, Woodbine, MD
39 ° 22 ' 37.92 " N LAT. 77 ° 4 ' 49.49 " W LONG.

ANTENNA ID:	A1	16.4 meters	Vertex-RSI	16.4 m
	6676.4500 - 6676.4500 MHz		20M5G7D 86.80 dBW	Digital Data
	6625.4200 - 6625.4200 MHz		20M5G7D 86.80 dBW	Digital Data

Points of Communication:

Woodbine - RPS-2 - (107.3 W.L.)

SES-REG-20180213-00117 E E180018 Hearst Properties Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 888 9th Street KCCI 5m C-band, Polk, Des Moines, IA
41 ° 35 ' 35.00 " N LAT. 93 ° 37 ' 48.00 " W LONG.

ANTENNA ID:	KCCI 5M.	5 meters	Patriot	5 meter
	3700.0000 - 4200.0000 MHz		36M0G7W 0.00 dBW	Digital video, audio, data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180219-00136 E E180027 Trinity Broadcasting of Washington

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: Bremerton, WA
47 ° 32 ' 49.30 " N LAT. 122 ° 47 ' 43.70 " W LONG.

ANTENNA ID:	3.7M	3.7 meters	ATCi	3.7
	3700.0000 - 4200.0000 MHz		36M0F3F	Analog
	3700.0000 - 4200.0000 MHz		36M0G7W	digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180219-00137 E E180028 Trinity Christian Center of Santa Ana, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 475 SCR 481A, Smith, Raleigh, MS
32 ° 7 ' 16.80 " N LAT. 89 ° 32 ' 51.60 " W LONG.

ANTENNA ID: 4.5M 4.5 meters Patriot Antenna Systems PRT-450

3700.0000 - 4200.0000 MHz 36M0F3F analog

3700.0000 - 4200.0000 MHz 36M0G7W digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180219-00138 E E180029 San Antonio Community Educational TV, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 368 Ciunty Road 325 KHCE-TX, Bexar, Atkins, TX
29 ° 17 ' 24.40 " N LAT. 98 ° 15 ' 20.20 " W LONG.

ANTENNA ID: 3.8M. 3.8 meters Challenger 3.8M.

3700.0000 - 4200.0000 MHz 36M0F3F analog

3700.0000 - 4200.0000 MHz 36M0G7W digital data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180223-00156 E E180031 Venture Technologies Group, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: L.A.

LOCATION: 5757 Wilshire Blvd Suite 470, Los Angeles, Los Angeles, CA
34 ° 3 ' 47.60 " N LAT. 118 ° 21 ' 10.60 " W LONG.

ANTENNA ID: 3.8m 3.8 meters Patriot PRT-380AZ

3700.0000 - 4200.0000 MHz 36M0G7W Digital Data Video

ANTENNA ID:	4.5m	4.5 meters	Patriot	PRT-450
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Data Video

Points of Communication:

L.A. - PERMITTED LIST - ()

SES-STA-20180207-00098 E E060384 Intelsat License LLC
Special Temporary Authority
Class of Station:

Intelsat License LLC requests special temporary authority for 180 days, beginning April 18, 2018, to operate its Riverside, CA fixed earth station to provide launch and early orbit phase (LEOP) services for the SES-12 satellite on the following center frequencies: 13998.0 MHz, 13996.5 MHz, 13999.5 MHz, 14494.5 MHz, 14496.0 MHz, 14497.5 MHz, and 14499.0 MHz (Earth-to-space) and 11499.5 MHz and 11703.5 MHz (space-to-Earth).

Points of Communication:

SES-STA-20180207-00099 E KL92 Intelsat License LLC
Special Temporary Authority
Class of Station:

Intelsat License LLC requests special temporary authority for 180 days, beginning April 18, 2018, to operate its Castle Rock, CO fixed earth station to provide launch and early orbit phase (LEOP) services for the SES-12 satellite on the following center frequencies: 13998.0 MHz, 13996.5 MHz, 13999.5 MHz, 14494.5 MHz, 14496.0 MHz, 14497.5 MHz, and 14499.0 MHz (Earth-to-space) and 11499.5 MHz and 11703.5 MHz (space-to-Earth).

Points of Communication:

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