
14000.0000 - 14500.0000 MHz	7M00G7F	67.50 dBW	7 MHZ DIGITAL
14000.0000 - 14500.0000 MHz	18M0G7F	71.60 dBW	18 MHZ DIGITAL
14000.0000 - 14500.0000 MHz	36M0G7W	74.73 dBW	36 MHZ DIGITAL VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	1M00G7W	59.17 dBW	1 MHZ DIGITAL VIDEO/AUDIO
ANTENNA ID: C2.4	2.4 meters	PRODELIN	1244
5925.0000 - 6425.0000 MHz	1M00G7W	51.55 dBW	1 MHZ DIGITAL VIDEO/AUDIO
5925.0000 - 6425.0000 MHz	1M00G7W	51.55 dBW	1 MHZ DIGITAL VIDEO/AUDIO
5925.0000 - 6425.0000 MHz	36M0G7W	67.11 dBW	36 MHZ DIGITAL VIDEO/AUDIO
5925.0000 - 6425.0000 MHz	36M0G7W	67.11 dBW	36 MHZ DIGITAL VIDEO/AUDIO

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180509-00620 E E180262 Frank A Kish
 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

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-20180512-00684 E E180308 Fox Broadcasting Company
 Registration 05/12/2018 - 05/12/2033
 Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 341 Northern Blvd., Albany, Albany, NY
42 ° 40 ' 20.40 " N LAT. 73 ° 45 ' 10.20 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation ESA45-46A
3700.0000 - 4200.0000 MHz 36M0G7W digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180512-00685 E E180309 Fox Broadcasting Company
Registration 05/12/2018 - 05/12/2033
Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 6910 Network Place, Marion, Indianapolis, IN
39 ° 52 ' 28.20 " N LAT. 86 ° 16 ' 41.70 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation ESA45-46A
3700.0000 - 4200.0000 MHz 36M0G7W digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180512-00686 E E180310 Fox Broadcasting Company
Registration 05/12/2018 - 05/12/2033
Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 120 Arcade Street, Jefferson, Watertown, NY
43 ° 58 ' 28.10 " N LAT. 75 ° 54 ' 45.60 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation ESA45-46A
3700.0000 - 4200.0000 MHz 36M0G7W digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180512-00687 E E180311 Fox Broadcasting Company
Registration 05/12/2018 - 05/12/2033
Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 81 North Port, Cumberland, Portland, ME
43 ° 42 ' 3.90 " N LAT. 70 ° 17 ' 4.30 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation ESA45-46A
3700.0000 - 4200.0000 MHz 36M0G7W digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180514-00729 E E180342 LeSEA Broadcasting of Indianapolis, Inc.
Registration 05/14/2018 - 05/14/2033
Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 10511 Greenfield Ave, Hamilton, Noblesville, IN
40 ° 0 ' 55.30 " N LAT. 85 ° 58 ' 55.70 " W LONG.

ANTENNA ID: 1 4 meters Comtech 4 meter
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180514-00730 E E180343 LeSEA Broadcasting of Tulsa, Inc.
Registration 05/14/2018 - 05/14/2033
Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: Cityplex Towers, Tulsa, Tulsa, OK
36 ° 2 ' 34.40 " N LAT. 95 ° 57 ' 12.40 " W LONG.

ANTENNA ID: 1 1.8 meters Viking 1.8 meter

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180514-00731 E E180344 LeSEA BROADCASTING OF SOUTH BEND, INC.

Registration 05/14/2018 - 05/14/2033

Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 61300 Ironwood Rd, St. Joseph, South Bend, IN

41 ° 36 ' 10.20 " N LAT.

86 ° 12 ' 50.80 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin 3.7 meter

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180514-00732 E E180345 FAMILY BROADCASTING CORPORATION

Registration 05/14/2018 - 05/14/2033

Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1030 Shortwave Lane, Hampton, Pineland, SC

32 ° 40 ' 55.30 " N LAT.

81 ° 7 ' 45.70 " W LONG.

ANTENNA ID: 1 5 meters Radiation Systems 500CS

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180515-00717 E E180329 CAPITOL BROADCASTING COMPANY, INC.

Registration 05/15/2018 - 05/15/2033

Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 5033 TV Tower Road, Wake, Garner, NC
35 ° 40 ' 27.50 " N LAT. 78 ° 32 ' 5.20 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew ESA45MPJ
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180515-00719 E E180333 Citadel Communications, LLC
Registration 05/15/2018 - 05/15/2033
Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 3240 SOUTH 10TH STREET, LINCOLN, NE
40 ° 46 ' 47.70 " N LAT. 96 ° 42 ' 18.90 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW 4.5M
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW DIGITAL VIDEO AUDIO AND DATA
ANTENNA ID: 2 3.5 meters DH 3.5M
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW DIGITAL VIDEO AUDIO AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180515-00720 E E180334 Citadel Communications, LLC
Registration 05/15/2018 - 05/15/2033
Grant of Authority Date Effective: 06/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1741 MAIN STREET, SARASOTA, FL
27 ° 20 ' 15.00 " N LAT. 82 ° 32 ' 8.30 " W LONG.

ANTENNA ID: 1 3.3 meters DH GIB33M-DP
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW DIGITAL VIDEO AUDIO AND DATA
ANTENNA ID: 2 3.5 meters DH GIB35M-DP

SITE ID: 1
LOCATION: 9201 W Expressway 83, Cameron, Harlingen, TX
26 ° 10 ' 59.30 " N LAT. 97 ° 46 ' 51.40 " W LONG.

ANTENNA ID: 1 7 meters Scientific Atlanta 8010
3700.0000 - 4200.0000 MHz 36M0G7W digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180515-00774 E E180384 Trinity Christian Center of Santa Ana, Inc.
Registration 05/15/2018 - 05/15/2033
Grant of Authority Date Effective: 07/02/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 5516 SW Barnes Road, Wultnomah, Portland, OR
45 ° 30 ' 55.90 " N LAT. 122 ° 44 ' 2.60 " W LONG.

ANTENNA ID: 1 1 meters Challenger 3.8M
3700.0000 - 4200.0000 MHz 36M0G7W digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180515-00798 E E180402 Lakeland Broadcasting Company
Registration 05/15/2018 - 05/15/2033
Grant of Authority Date Effective: 07/02/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1340 7th Street N.W. - PO Box 838, Kandiyohi, Willmar, MN
45 ° 8 ' 3.10 " N LAT. 95 ° 2 ' 33.30 " W LONG.

ANTENNA ID: 1 2.8 meters Scientific-Atlanta 2.8M
3700.0000 - 4200.0000 MHz 36M0G7W Digital traffic, various FEC, data rates and modulations

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180515-00801 E E180405 BENTON CABLEVISION, INC.
Registration 05/15/2018 - 05/15/2033
Grant of Authority Date Effective: 07/02/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2220 125th St NW, Benton, Rice, MN
45 ° 44 ' 56.34 " N LAT. 94 ° 12 ' 36.56 " W LONG.

ANTENNA ID: 2 3.8 meters Patriot Antenna Systems 3.8 meter
3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Mpeg 2 and Mpeg 4 Television Signals

ANTENNA ID: 1 3.8 meters Patriot Antenna Systems 3.8 meter
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Mpeg 2 and Mpeg 4 Digital Television Signals

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180515-00805 E E180408 Birmingham (WABM-TV) Licensee, Inc
Registration 05/15/2018 - 05/15/2033
Grant of Authority Date Effective: 07/02/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2021 Golden Crest Drive, Jefferson, Birmingham, AL
33 ° 29 ' 3.20 " N LAT. 86 ° 48 ' 27.30 " W LONG.

ANTENNA ID: 2 4.6 meters Scientific Atlanta 8005
3700.0000 - 4200.0000 MHz 36M0G7W digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180515-00806 E Inter Mountain Cable, Inc.
Registration 05/15/2018 - 05/15/2033
Grant of Authority Date Effective: 07/02/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 45 Laynesville RD, Floyd, Harold, KY
37 ° 31 ' 49.20 " N LAT. 82 ° 37 ' 37.46 " W LONG.

ANTENNA ID: 1 4.5 meters ViaSat 8345pf
3700.0000 - 4200.0000 MHz 36M0G7W Digital Data, Video and Audio
ANTENNA ID: 2 3.7 meters Unknown Unknown
3700.0000 - 4200.0000 MHz 36M0G7W Digital Data, Video and Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180521-00771 E E180382 WHNT License, LLC
Registration 05/21/2018 - 05/21/2033
Grant of Authority Date Effective: 07/02/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 200 Holmes Ave, Madison, Huntsville, AL
34 ° 43 ' 54.50 " N LAT. 86 ° 35 ' 23.80 " W LONG.

ANTENNA ID: 1 4.5 meters EASi 4.5 meter
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180615-01279 E E180698 Beresford Municipal Telephone Co.
Registration
Withdrawn Date Effective: 06/27/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 110 E Main, Union, Beresford, SD
43 ° 4 ' 51.00 " N LAT. 96 ° 46 ' 34.00 " W LONG.

ANTENNA ID: 1 5 meters ATCI Simulsat5b
3700.0000 - 4200.0000 MHz 0.00 dBW 0

Points of Communication:

- 1 - AMC 10 (S2432) - (135 W.L.)
- 1 - AMC-15 (S2180) - (105.0 W.L.)
- 1 - GALAXY 13 (S2386) - (127 W.L.)
- 1 - GALAXY 14 (S2385) - (125 W.L.)
- 1 - GALAXY 15 (S2387) - (133.1)
- 1 - GALAXY 17 (S2715) - (91 W.L.)
- 1 - GALAXY 18 (S2733) - (123 W.L.)
- 1 - OTHER -
- 1 - SES-1 (S2807) - (101.0 W.L.)
- 1 - SES-3 (S2892) - (103 W.L.)

SES-RWL-20180611-01259 E E030129 Vyvx, LLC

Renewal

07/30/2018 - 07/30/2033

Grant of Authority

Date Effective: 07/02/2018

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: UpSouth Vyvx Atlanta

LOCATION: 1802 Briarcliff RD, USA, Atlanta, GA

33 ° 48 ' 25.00 " N LAT.

84 ° 20 ' 28.00 " W LONG.

ANTENNA ID:	R41134	11.3 meters	SATCOM	1100CS
	5925.0000 - 6425.0000 MHz	72M0G7W	87.00 dBW	DIGITAL VIDEO, DVB/IP SERVICES AND ANALOG VIEO
	3700.0000 - 4200.0000 MHz	351KG7W	0.00 dBW	DIGITAL VIDEO, DVB/IP SERVICES AND ANALOG VIEO

Points of Communication:

UpSouth Vyvx Atlanta - PERMITTED LIST - ()

SES-STA-20180507-00559 E E7541 Lockheed Martin Corporation

Special Temporary Authority

Grant of Authority

Date Effective: 06/26/2018

Class of Station:

On June 26, 2018, Lockheed Martin Corporation was granted special temporary authority for 180 days, beginning June 27, 2018, to operate its fixed earth station in Carpentersville, NJ to provide launch and early orbit services for the SES-12 satellite on the following center frequencies: 13996.5 MHz, 13998.0 MHz, and 13999.5 MHz (Earth-to-space), and 11449.5 MHz and 11703.5 MHz (space-to-Earth).

Points of Communication:

SES-STA-20180525-00827 E E170122 Intelsat License LLC

Special Temporary Authority
Grant of Authority

Date Effective: 06/26/2018

Class of Station:

On June 26, 2018, Intelsat License LLC was granted special temporary for 30 days, beginning June 27, 2018, to provide launch and early orbit phase (LEOP) services for the SES-12 satellite on the following center frequencies: 13998 MHz, 13996.5 MHz, 13999.5 MHz, 14494.5 MHz, 144960 MHz, 14497.5 MHz, and 14499.0 MHz (Earth-to-space), and 11499.5 MHz and 11703.5 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20180606-01070 E E060384 Intelsat License LLC

Special Temporary Authority
Grant of Authority

Date Effective: 06/28/2018

Class of Station:

On June 28, 2018, Intelsat License LLC was granted special temporary authority for 30 days, beginning June 28, 2018, to operate its fixed earth station Riverside, CA to conduct telemetry, tracking and command (TT&C) services for the Intelsat 5 (S2704) satellite at the 137.0° W.L. orbital location on center frequencies: 14498 MHz and 13999 MHz (Earth-to space); and 11451 MHz, 11452 MHz, and 11454 MHz, (space-to-Earth) and 13999 MHz (Earth-to-spaced).

Points of Communication:

SES-STA-20180612-01105 E RBC Signals, LLC

Special Temporary Authority
Grant of Authority

Date Effective: 07/02/2018

Class of Station:

On June 26, 2018, RBC Signals LLC was granted special temporary authority for 30-days beginning June 26, 2018, to operate a fixed earth station locate in Windham, NY with the Astranis Space Technology Corps' DEMOSAT 2 experimental CubeSat operating in a 500 km x 500 km NGSO orbit with an inclination of 97.4° in the 401.6-401.75 MHz (Earth-to-space/space-to-Earth) frequency band.

Points of Communication:

SES-STA-20180615-01262 E E140121 Intelsat License LLC

Special Temporary Authority
Grant of Authority

Date Effective: 06/28/2018

Class of Station:

On June 26, 2018 Intelsat License LLC was granted special temporary authority for 30 days beginning June 28, 2018 to operate it Hagerstown MD earth station antenna to perform tracking, telemetry and command ("TT&C") and for Intelsat 5 (Call Sign S2704) at 137° W.L. on center frequencies: 14498 MHz (H) and 13999 MHz (RHCP) (Earth-to space); and 11451 MHz (H, V, and RHCP), 11452 MHz (H, V, and RHCP), and 11454 MHz (RHCP, and LHCP) in the downlink. 13999 MHz (space-to-Earth)

Points of Communication:

SES-STA-20180626-01443 E E170205 Alaska Communications Internet, LLC

Special Temporary Authority
Grant of Authority

Date Effective: 07/02/2018

Class of Station:

On June 29, 2018 Alaska Communications Internet, LLC was granted special temporary authority for 60 days, beginning June 29, 2018 to: (1) operate fixed earth stations (2.4m) located at ten new sites as part of its C-band VSAT network in Alaska (the "Kuspuk School District sites") and (2) operate additional downlink frequencies at its five currently licensed remote earth station sites. All stations will operate with the EUTELSAT 115WB satellite located at the 114.9° W.L. orbital location in the 3944-4016 MHz (space-to-Earth) and the 5925-6001, 6189.565-6237.565, and 6169-6241 MHz (Earth -to-space) frequency bands.

Points of Communication:

SES-T/C-20180627-01430 E E000048 Intelsat License LLC
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 06/29/2018

Current Licensee: Intelsat License LLC
FROM: Intelsat S.A.
TO: Intelsat S.A.

No. of Station(s) listed: 127

SES-T/C-20180627-01433 E E170121 Intelsat License LLC
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 06/29/2018

Current Licensee: Intelsat License LLC
FROM: Intelsat S.A.
TO: Intelsat S.A.

No. of Station(s) listed: 1

SES-T/C-20180627-01436 E E050169 Intelsat License LLC
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 06/29/2018

Current Licensee: Intelsat License LLC
FROM: Intelsat S.A.
TO: Intelsat S.A.

No. of Station(s) listed: 8

Dismissal

SES-AMD-20180607-01361 E180125 WYPA, INC.

Application dismissed, contact information changes have been made in SES-REG-20180428-00423.

SURRENDER

SES-LIC-20040401-00497 E040166 ITC Global

License surrendered by letter filed on June 27, 2018.

SES-LIC-20040625-00885 E040284 ITC Global

License surrendered by letter filed on June 27, 2018.

SES-LIC-20041122-01722 E040444 ITC Global

License surrendered by letter filed on June 27, 2018.

SES-LIC-20070622-00852 E070119 ITC Global

License surrendered by letter filed on June 27, 2018.

SES-LIC-20100107-00021 E100007 ITC Global

License surrendered by letter filed on June 27, 2018.

SES-MFS-20130519-00393 E040123 ITC Global

License surrendered by letter filed on June 27, 2018.

SES-MOD-20060612-01003 E050131 ITC Global

License surrendered by letter filed on June 27, 2018.

SURRENDER

SES-MOD-20100326-00366 E930270 Production & Satellite Services, Inc.

License surrendered by letter filed on June 29, 2018.

SES-RWL-20180607-00991 E5932 WTVH License LLC

License surrendered by letter filed on June 27, 2018.

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