FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

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Report No. SES-02076

Thursday July 5, 2018

# **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-LIC-20180425-00410 E E180118 MIT Lincoln Laboratory

Application for Authority 07/03/2018 - 07/03/2033

Grant of Authority Date Effective: 07/03/2018

**Class of Station:** Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 244 Wood St., Middlesex, Lexington, MA

42 ° 27 ' 29.00 " N LAT. 71 ° 15 ' 58.00 " W LONG.

ANTENNA ID: 1 6.3 meters General Dynamics Ku Feed

 $11700.0000 - 12200.0000 \ MHz \\ 500MF1D \\ 0.00 \ dBW \\ QPSK, 8PSK, FEC \ Rates 8/9 \ to 1/12, \\$ 

various rates 312 Kbps to 135Mbps

14000.0000 - 14500.0000 MHz 500MF1D 76.50 dBW QPSK, 8PSK, FEC Rates 8/9 to 1/12,

various rates 312 Kbps to 135Mbps

ANTENNA ID: 2 6.3 meters General Dynamics Ka Feed

various rates 312 Kbps to 135Mbps

29500.0000 - 30000.0000 MHz 1G00F1D 82.90 dBW QPSK, 8PSK, FEC Rates 8/9 to 1/12,

various rates 312 Kbps to 135Mbps

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-MOD-20180503-00523 E E180021 CBS Communications Services Inc.

Application for Modification 02/14/2018 - 02/14/2033

Grant of Authority Date Effective: 07/02/2018

**Class of Station:** Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 20931 MEYERS RD., OAKLAND, OAK PARK, MI

42 ° 26 ' 51.00 " N LAT. 83 ° 10 ' 21.00 " W LONG.

ANTENNA ID: 1 4.5 meters DH Satellite 4.5M

3700.0000 - 4200.0000 MHz 36M0G7W Digital Audio, Video, Data

## **Points of Communication:**

# 1 - PERMITTED LIST - ()

**SES-MOD-20180515-00728** E E000281 Via Sky Communications

Application for Modification 07/27/2010 - 07/27/2025

Grant of Authority Date Effective: 07/03/2018

Class of Station: Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: K2.4	2.4 meters PRODELIN	1244
14000.0000 - 14500.0000 MHz	36M0F8F 76.20 dl	BW 36 MHZ ANALOG VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	27M0F8F 76.20 dl	BW 27 MHZ ANLAOG VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	18M0F8F 76.20 dl	BW 18 MHZ ANALOG VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	36M0G7F 74.70 dl	BW 36 MHZ DIGITAL VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	9M00G7F 68.60 dl	BW 9MHZ DIGITAL VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	54M0G7F 76.20 dl	BW 54 MHZ DIGITAL VIDEO/AUDIO (DS3 RATE)
14000.0000 - 14500.0000 MHz	3M50G7W 65.50 dl	BW 3.5 MHZ DIGITAL
14000.0000 - 14500.0000 MHz	5M00G7W 66.10 dl	BW 5 MHZ DIGITAL
14000.0000 - 14500.0000 MHz	5M50G7W 66.50 dl	BW 5.5 MHZ DIGITAL
14000.0000 - 14500.0000 MHz	6M00G7F 66.90 dl	BW 6 MHZ DIGITAL

	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
ANTI	ENNA ID: C2.4 2.4 meter	s PRODELI	N	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 05/09/2018 - 05/09/2033

Registration Grant of Authority Date Effective:

07/02/2018

**Class of Station:** Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 15022 Lee Highway John Jones, Washington, Bristol, VA

> 36 ° 38 ' 41.90 " N LAT.  $82~^{\circ}$  5 ' 40.90 " W LONG.

ANTENNA ID: 1 8.86 meters ATCI Simulsat 5b

3700.0000 - 4200.0000 MHz 30M0G7W  $0.00~\mathrm{dBW}$ Modulation and Services Digital Video

3700.0000 - 4200.0000 MHz 36M0F8F  $0.00~\mathrm{dBW}$ 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

LOCATION: 341 Northern Blvd., Albany, Albany, NY

42  $^{\circ}$  40  $^{\prime}$  20.40 " N LAT.

73  $^{\circ}$  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 Grant of Authority

Date Effective: 06/26/2018

05/12/2018 - 05/12/2033

**Class of Station:** Fixed Earth Stations

**Nature of Service:** 

Fixed Satellite Service

SITE ID:

1

LOCATION: 6910 Network Place, Marion, Indianapolis, IN

 $39 \circ 52$  ' 28.20 " N LAT.

 $86\ ^{\circ}\ 16\ '\ 41.70$  " 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

06/26/2018

modulation

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-REG-20180512-00686

E E180310

Fox Broadcasting Company

Registration

Grant of Authority

05/12/2018 - 05/12/2033 Date Effective:

**Class of Station:** 

Fixed Earth Stations

**Nature of Service:** 

Fixed Satellite Service

SITE ID:

LOCATION:

120 Arcade Street, Jefferson, Watertown, NY

43 ° 58 ' 28.10 " N LAT.

75  $^{\circ}$  54 ' 45.60 " W LONG.

ANTENNA ID:

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 - ()

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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 Le

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

 $36 \,^{\circ}\,^{2}\,^{1}\,^{3}\,^{4}\,^{4}\,^{0}\,^{1}\,^{N}\,^{L}$  LAT.  $95\,^{\circ}\,^{5}\,^{7}\,^{1}\,^{1}\,^{2}\,^{4}\,^{0}\,^{1}\,^{W}\,^{L}$  UNG.

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:

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

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 ESA45MPJ Andrew

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video carrier

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-REG-20180515-00719 E E180333

Citadel Communications, LLC

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

Grant of Authority Date Effective: 06/26/2018

Fixed Earth Stations **Class of Station:** 

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 3240 SOUTH 10TH STREET, LINCOLN, NE

> $40\,^{\circ}\,46$  ' 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  $0.00~\mathrm{dBW}$ DIGITAL VIDEO AUDIO AND DATA

ANTENNA ID: 2 3.5 meters DH 3.5M

 $0.00~\mathrm{dBW}$ DIGITAL VIDEO AUDIO AND DATA 3700.0000 - 4200.0000 MHz 36M0G7W

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-REG-20180515-00720 E E180334 Citadel Communications, LLC

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

Grant of Authority Date Effective: 06/26/2018

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID:

LOCATION: 1741 MAIN STREET, SARASOTA, FL

> $27\ ^{\circ}\ 20$  ' 15.00 " N LAT. 82 ° 32 ' 8.30 " W LONG.

ANTENNA ID: 1 DH GIB33M-DP 3.3 meters

3700.0000 - 4200.0000 MHz 36M0G7W  $0.00~\mathrm{dBW}$ DIGITAL VIDEO AUDIO AND DATA

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

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-REG-20180515-00721 E E180335 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 ' 27.20 " N LAT. 78 ° 32 ' 9.20 " W LONG.

ANTENNA ID: 1 4.5 meters Scientific-Atlanta 8345

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video carrier

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-REG-20180515-00764 E E180376 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:

LOCATION: 5033 TV Tower Road, Wake, Garner, NC

35 ° 40 ' 26.60 " N LAT. 78 ° 32 ' 7.70 " W LONG.

ANTENNA ID: 1 7 meters Scientific-Atlanta 8010

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video carrier

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-REG-20180515-00773 E E180383 KGBT Licensee, LLC

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

LOCATION: 9201 W Expressway 83, Cameron, Harlingen, TX

26 ° 10 ' 59.30 " N LAT.

97 ° 46 ' 51.40 " W LONG.

ANTENNA ID:

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 Date Effective:

Grant of Authority

**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  $^{\circ}$  44  $^{\prime}$  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

Grant of Authority

05/15/2018 - 05/15/2033 Date Effective:

07/02/2018

07/02/2018

**Class of Station:** 

Fixed Earth Stations

**Nature of Service:** 

Fixed Satellite Service

SITE ID:

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:

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

 $3700.0000 - 4200.0000 \ \text{MHz} \qquad \qquad 36\text{M0G7W} \qquad \qquad 0.00 \ \text{dBW} \qquad \qquad \text{Mpeg 2 and Mpeg 4 Digital Television}$ 

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

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:

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

05/21/2018 - 05/21/2033

Date Effective: 07/02/2018

06/27/2018

Grant of Authority

**Class of Station:** 

Registration

**Nature of Service:** 

Fixed Satellite Service

Fixed Earth Stations

SITE ID:

1

LOCATION: 200 Holmes Ave, Madison, Huntsville, AL

34 ° 43 ' 54.50 " N LAT.

 $86\ ^{\circ}$  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:

**Class of Station:** 

Fixed Earth Stations

**Nature of Service:** 

Fixed Satellite Service

SITE ID:

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

 $0.00~\mathrm{dBW}$ 

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  $^{\circ}$  48  $^{\circ}$  25.00 " N LAT. 84  $^{\circ}$  20  $^{\circ}$  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

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 wil 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.