

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

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

Report No. SES-02118

Wednesday November 28, 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-20180726-02089 E E181298 UltiSat, Inc.

Application for Authority 11/21/2018 - 11/21/2033

Grant of Authority Date Effective: 11/21/2018

Class of Station: Blanket Earth Stations

Nature of Service: Earth Station Aboard Aircraft, Fixed Satellite Service

SITE ID:

LOCATION: 708 Quince Orchard Rd., Suite 120, Montgomery, Gaithersburg, MD

ANTENNA ID: 1 0.45 meters SkyTech BB45

14000.0000 - 14500.0000 MHz 20M0G7W 46.70 dBW BPSK, QPSK

10950.0000 - 11200.0000 MHz 30M0G7W BPSK, QPSK

11450.0000 - 11700.0000 MHz 30M0G7W BPSK, QPSK

11700.0000 - 12200.0000 MHz 30M0G7W BPSK, QPSK

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180608-01335 E E181780 One Putt

Registration 06/08/2018 - 06/08/2033

Grant of Authority Date Effective: 11/21/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Fresno

LOCATION: 1415 Fulton St, Fresno, Fresno, CA

36 ° 44 ' 17.07 " N LAT. 119 ° 47 ' 43.94 " W LONG.

ANTENNA ID: 1 3 meters GENERAL DYNAMICS 1304

3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL AUDIO SIGNALS

Points of Communication:

Fresno - AMC-18 (S2713) - (139 WL)

SES-REG-20180612-01341 E E180744 CMG Coastal Carolina, LLC

Registration 06/08/2018 - 06/08/2033

Grant of Authority Date Effective: 11/21/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2929 Radio Station Road, Pitt, Greenville, NC

35 ° 36 ' 11.60 " N LAT. 77 ° 25 ' 38.30 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 3.8M

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180726-02340 E E181460 NBC Telemundo License LLC

Registration 07/26/2018 - 07/26/2033

Grant of Authority Date Effective: 11/27/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: MissCity

LOCATION: 4124 Mc Hard Rd, HARRIS, Missouri City, TX

29 ° 34 ' 13.00 " N LAT. 95 ° 30 ' 38.90 " W LONG.

ANTENNA ID: KTMDTX-1 3.7 meters Prodelin 1375

3700.0000 - 4200.0000 MHz 36M0G7W Digital video, audio and data on phase

modulated carriers

Points of Communication:

MissCity - PERMITTED LIST - ()

SES-REG-20180726-02341 E E181461 NBC Telemundo License LLC

Registration 07/26/2018 - 07/26/2033

Grant of Authority Date Effective: 11/27/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: RioGrande

LOCATION: State Road 490 3.5 km east of Highway 775, STARR, Rio Grande City, TX

 $26\,^{\circ}\,31\,^{'}\,1.80\,^{"}\,N$ LAT. $98\,^{\circ}\,39\,^{'}\,9.90\,^{"}\,W$ LONG.

ANTENNA ID: KTLMTX-1 4.5 meters ASC 4.5 meter

3700.0000 - 4200.0000 MHz 36M0G7W Digital video, audio and data on phase

modulated carriers

Points of Communication:

RioGrande - PERMITTED LIST - ()

SES-REG-20180726-02342 E E181462 NBC Telemundo License LLC

Registration 07/26/2018 - 07/26/2033

Grant of Authority Date Effective: 11/27/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Pembroke

LOCATION: 4991 SW 28 St., BROWARD, Pembroke Park, FL

 $25 \circ 59 '11.00 "N LAT.$ $80 \circ 11 '36.00 "W LONG.$

ANTENNA ID: WSCVTX-1 3.8 meters Patriot 3.8 meter

3700.0000 - 4200.0000 MHz 36M0G7W Digital video, audio and data on phase

modulated carriers

Points of Communication:

Pembroke - PERMITTED LIST - ()

SES-REG-20180809-02865 E E181820 Comcast Cable Communications Management, LLC

Registration 07/31/2018 - 07/31/2033

Grant of Authority Date Effective: 11/21/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 1260 Halcyondale Road, Screven, Sylvania, GA

ANTENNA ID: 1 3.2 meters Scientific Atlanta 3.2 Meter 3700.0000 - 4200.0000 MHz Digital Video Carrier 36M0G7W SITE ID: LOCATION: 1260 Halcyondale Road, Screven, Sylvania, GA 32 ° 42 ' 30.50 " N LAT. 81 ° 37 ' 37.20 " W LONG. ANTENNA ID: 3.8 meters Scientific Atlanta 3.8 Meter 3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier SITE ID: 3 LOCATION: 1260 Halcyondale Road, Screven, Sylvania, GA 32 ° 42 ' 30.60 " N LAT. 81 ° 37 ' 37.90 " W LONG. ANTENNA ID: 3 5 meters Scientific Atlanta 5 Meter 3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier SITE ID: LOCATION: 1260 Halcyondale Road, Screven, Sylvania, GA 32 $^{\circ}$ 42 $^{\prime}$ 30.80 " N LAT. 81 $^{\circ}$ 37 $^{\prime}$ 36.50 " W LONG. ANTENNA ID: 4 Scientific Atlanta 3.2 Meter 3.2 meters 3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier SITE ID: LOCATION: 1260 Halcyondale Road, Screven, Sylvania, GA 32 $^{\circ}$ 42 $^{\prime}$ 30.80 " N LAT. 81 ° 37 ' 36.70 " W LONG. ANTENNA ID: 5 Scientific Atlanta 3.2 meters 3.2 Meter 3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier SITE ID: LOCATION: 1260 Halcyondale Road, Screven, Sylvania, GA 32 ° 42 ' 30.60 " N LAT. 81 ° 37 ' 37.60 " W LONG. ANTENNA ID: 6 3.2 meters Scientific Atlanta 3.2 Meter 3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier **Points of Communication:** 1 - PERMITTED LIST - () 2 - PERMITTED LIST - () 4 - PERMITTED LIST - () 5 - PERMITTED LIST - ()

6 - PERMITTED LIST - ()

SES-REG-20180809-02867 E E181822 Comcast Cable Communications Management, LLC

Registration 08/05/2018 - 08/05/2033

Grant of Authority Date Effective: 11/21/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: Coletown Road, Summer, Westmoreland, TN

36 ° 33 ' 14.00 " N LAT. 86 ° 15 ' 36.00 " W LONG.

ANTENNA ID: 1 3 meters Patriot 3 Meter

ANTENNA ID: 2 3.8 meters Scientific Atlanta 8005

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180820-02862 E E181817 CoxCom, LLC

Registration 07/30/2018 - 07/30/2033

Grant of Authority Date Effective: 11/20/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 6020 NW 43rd Street, Alachua, Gainesville, FL

29 ° 42 ' 35.60 " N LAT. 82 ° 23 ' 23.80 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin 3.7M

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180820-02863 E E181818 CoxCom, LLC

Registration 07/30/2018 - 07/30/2033

Grant of Authority Date Effective: 11/20/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 6020 NW 43rd Street, Alachua, Gainesville, FL

 $29\ ^{\circ}$ 42 ' 35.40 " N LAT.

ANTENNA ID: 1 4.6 meters Scientific Atlanta 8346

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

82 ° 23 ' 24.50 " W LONG.

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180820-02864 E E181819 CoxCom, LLC

07/30/2018 - 07/30/2033 Registration

Grant of Authority Date Effective: 11/20/2018

Fixed Earth Stations **Class of Station:**

Fixed Satellite Service Nature of Service:

SITE ID:

LOCATION: 6020 NW 43rd Street, Alachua, Gainesville, FL

> $29\ ^{\circ}$ 42 ' 35.80 " N LAT. 82 ° 23 ' 24.50 " W LONG.

ANTENNA ID: 1 4.6 meters Scientific Atlanta 8346

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180821-02868 E E181823 Cox Communications Louisiana, LLC

07/31/2018 - 07/31/2033 Registration

Grant of Authority Date Effective: 11/21/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 340 Edwards Ave, Jefferson Parish, Harahan, LA

> 29 ° 56 ' 46.00 " N LAT. 90 ° 11 ' 25.20 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation ESA45-4

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180821-02869 E E181824 Cox Communications Louisiana, LLC

Registration 07/31/2018 - 07/31/2033

Grant of Authority Date Effective: 11/21/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 340 Edwards Ave, Jefferson Parish, Harahan, LA

29 ° 56 ' 46.10 " N LAT. 90 ° 11 ' 25.40 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation ESA45-4

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180912-02987 E E181860 WPEO Radio Foundation, Inc.

Registration 09/12/2018 - 09/12/2033

Grant of Authority Date Effective: 11/27/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: 1708 Highview Rd, Tazewell, East Peoria, IL

40 ° 41 ' 53.41 " N LAT. 89 ° 31 ' 33.32 " W LONG.

ANTENNA ID: Ant 1 3 meters Winegard Pinnacle 10

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Analog & Digital Audio, Analog Video

with associated audio subcarriers

ANTENNA ID: Ant 2 3.2 meters Raydex Raydex 10.5

 $3700.0000 - 4200.0000 \ \text{MHz} \qquad \qquad 36\text{MOG7W} \qquad \qquad 0.00 \ \text{dBW} \qquad \qquad \text{Analog \& Digital Audio, Analog Video}$

with associated audio subcarriers

ANTENNA ID: Ant 3 3 meters Winegard Pinnacle 10

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Analog & Digital Audio, Analog Video

with associated audio subcarriers

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20180917-02990 E E181863 Duhamel Broadcasting Enterprises

Registration 09/17/2018 - 09/17/2033

Grant of Authority Date Effective: 11/27/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Studio

LOCATION: 518 St. Joseph St., Pennington, Rapid City, SD

44 ° 4 ' 48.50 " N LAT. 103 ° 13 ' 34.40 " W LONG.

ANTENNA ID: 1 3.8 meters DH Gilbraltar 38DH1

3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL AUDIO AND DATA

Points of Communication:

Studio - PERMITTED LIST - ()

SES-REG-20180920-02989 E E181862 Mid-America Radio of Indiana, Inc.

Registration 09/20/2018 - 09/20/2033

Grant of Authority Date Effective: 11/27/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2723 N. Walnut Street, Monroe, Bloomington, IN

39 ° 11 ' 39.50 " N LAT. 86 ° 32 ' 2.00 " W LONG.

ANTENNA ID: 3.7M 3.7 meters Fiberglass 3.7M

3700.0000 - 4200.0000 MHz 36M0G7W Digital traffic, various FEC, data rates

and modulations

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20181113-03197 E E940047 Louisiana Educational Television Authority

Renewal 12/17/2018 - 12/17/2033

Grant of Authority Date Effective: 11/26/2018

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 7860 ANSELMO LANE, E.B.R. PARISH, BATON ROUGE, LA

 $30 \circ 23 ' 38.00 " N LAT.$ $91 \circ 6 ' 22.00 " W LONG.$

ANTENNA ID: 1 8.1 meters VERTEX 8.1KPK

14000.0000 - 14500.0000 MHz 36M0F8W 90.40 dBW

 11700.0000 - 12200.0000 MHz 36M0F8W

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20181119-03274 E E030264 American Broadcasting Companies, Inc.

Renewal 12/10/2018 - 12/10/2033

Grant of Authority Date Effective: 11/27/2018

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: Entire US (conus, AK, HI, Possessions), VARIOUS

0 ° 0 ' 0.00 " N LAT. 0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: 1 1.5 meters SWE-DISH SWE-DISH DA150K

11700.0000 - 12200.0000 MHz 24M0G7W

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20181119-03275 E E030263 American Broadcasting Companies, Inc.

Renewal 12/10/2018 - 12/10/2033

Grant of Authority Date Effective: 11/27/2018

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: ENTIRE US (CONUS, AK, HI, Possessions), CONUS, AK, HI

 $0 \circ 0 \circ 0.00$ " N LAT. $0 \circ 0 \circ 0.00$ " W LONG.

ANTENNA ID: 1 1.2 meters SIS U-POD 1.2M DSNG

14000.0000 - 14500.0000 MHz 36M0G7W 66.30 dBW PSK DIGITAL VIDEO WITH AUDIO

AND DATA

11700.0000 - 12200.0000 MHz 36M0G7W PSK DIGITAL VIDEO WITH AUDIO

AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20181123-03267 E E030183 Christopher S. Borghesani dba/CBTV

Renewal 10/10/2018 - 10/10/2033

Grant of Authority Date Effective: 11/27/2018

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: VARIOUS, CONUS, AK, HI

ANTENNA ID: 1 1.5 meters SWE-DISH DA150K

14000.0000 - 14500.0000 MHz 36M0G7W 63.50 dBW PSK DIGITAL VIDEO/AUDIO/DATA

11700.0000 - 12200.0000 MHz 36M0G7W PSK DIGITAL VIDEO/AUDIO/DATA

ANTENNA ID: 2 1.2 meters SWE-DISH CCT120 1-4

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20180515-00632 E E980502 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 11/26/2018

Class of Station:

On November 26, 2018, Intelsat License LLC was granted special temporary authority for 180 days to operate its fixed earth station in Ellenwood, GA to provide telemetry, tracking and command (TT&C) services for the Intelsat 9 (S2380) satellite during its drift from the 29.5° W.L. orbital location to the 66.15° E.L. orbital locations. TT&C operations will be performed on the following center frequencies: 14.0005 GHz and 14.4945 GHz (Earth-to-space), and 11.7005 GHz and 11.702 GHz (space-to-Earth).

Points of Communication:

SES-STA-20181017-03063 E E020336 GCI Communication Corp.

Special Temporary Authority

Grant of Authority Date Effective: 11/27/2018

Class of Station:

On November 27, 2018, GCI Communication Corp. was granted special temporary authority for 60 days to operate two fixed earth station antennas in Anchorage, AK to communicate with Permitted List satellites in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20181108-03206 E KL92 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 11/27/2018

Class of Station:

On November 27, 2018, Intelsat License LLC was granted special temporary authority for 30 days, beginning November 27, 2018, to operate its fixed earth station in Castle Rock, CO to provide TT&C services for the Intelsat 5 (S2704) satellite at the 137°W.L. orbital location on the following center frequencies: 14498 MHz and 13999 MHz (Earth-to space); and 11451 MHz, 11452 MHz and 11454 MHz (space-to-Earth).

Points of Communication:

SES-STA-20181109-03201 E E170205 Alaska Communications Internet, LLC

Special Temporary Authority

Grant of Authority Date Effective: 11/27/2018

Class of Station:

On November 27, 2018, Alaska Communications Internet, LLC was granted special temporary authority for 60 days, beginning November 27, 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 at the 114.9° W.L. orbital location in the 3944-4016 MHz (space-to-Earth) and the 5925-6001 MHz, 6189.565-6237.565 MHz, and 6169-6241 MHz (Earth -to-space) frequency bands.

Points of Communication:

SES-STA-20181115-03264 E RBC Signals, LLC

Special Temporary Authority

Grant of Authority Date Effective: 11/27/2018

Class of Station:

On November 27, 2018, RBC Signals LLC was granted special temporary authority for 60 days beginning November 27, 2018 to operate two 2.4-meter Yagi antennas located at its Fairbanks, AK earth station, located at 64° 51' 31.0" N, 147° 50' 7.0" W, to provided telemetry, tracking and command support for the BRIO (Call Sign WJ2XPE) and the THEA (Call Sign WJ2XNV) non-geostationary satellite orbit (NGSO) cubesats in the 97.5° inclined 575 km x 575 km orbit on center frequencies: 399.95 MHz (Earth-to-space) and 400.575 MHz (space-to-Earth).

Points of Communication:

SES-STA-20181115-03265 E RBC Signals, LLC

Special Temporary Authority

Grant of Authority Date Effective: 11/27/2018

Class of Station:

On November 27, 2018, RBC Signals LLC was granted special temporary authority for 60 days beginning November 27, 2018 to operate two 2.4 meter Yagi antennas located at its Deadhorse, AK earth station, located at 71° 12' 42.9" N, 148° 26' 15.2" W, to provided telemetry, tracking and command support for the BRIO (Call Sign WJ2XPE) and the THEA (Call Sign WJ2XNV) non-geostationary satellite orbit (NGSO) cubesats in the 97.5° inclined 575 km x 575 km orbit on center frequencies: 399.95 MHz (Earth-to-space) and 400.575 MHz (space-to-Earth).

Points of Communication:

Dismissal

SES-STA-20181023-03200 E980502 Intelsat License LLC

Application dismissed, SES-STA-20180515-00632 has been granted.

SURRENDER

SES-LIC-20040624-00875 E040283 Peak Uplink, Inc

License surrendered by letter filed on November 26, 2018.

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