



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01937

Wednesday March 15, 2017

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-ASG-20160421-00364 E E090106 WTXL-TV License LLC
Application for Consent to Assignment
Grant of Authority Date Effective: 03/10/2017

Current Licensee: WTXL-TV License LLC

FROM: WTXL-TV LICENSE LLC

TO: WTXL License Subsidiary, LLC

No. of Station(s) listed: 1

SES-ASG-20170306-00238 E E010242 EchoStar Operating L.L.C.
Application for Consent to Assignment
Consummated Date Effective: 03/07/2017

Current Licensee: EchoStar Broadcasting Holding Corporation

FROM: EchoStar Broadcasting Holding Corporation

TO: EchoStar Operating L.L.C.

No. of Station(s) listed: 12

SES-MFS-20170110-00016 E E100089 Panasonic Avionics Corporation
Modification 08/31/2011 - 08/31/2026
Withdrawn Date Effective: 03/14/2017

Class of Station: Other

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

SITE ID: MELCO Remotes

LOCATION: Operate up to 50 ESAA stations (0.68 m) US&P and over International waters

ANTENNA ID:	MELCO	0.68 meters	Mitsubishi Electronics	726-20176-101
14000.0000 - 14400.0000 MHz	9M00G7D	42.10 dBW	BPSK, QPSK digital data	
14000.0000 - 14400.0000 MHz	160KG7D	24.60 dBW	BPSK, QPSK digital data	
14000.0000 - 14400.0000 MHz	2M56G7D	36.70 dBW	BPSK, QPSK digital data	

11700.0000 - 12200.0000 MHz	9M00G7D		BPSK, QPSK digital data
11700.0000 - 12200.0000 MHz	160KG7D		BPSK, QPSK digital data
11700.0000 - 12200.0000 MHz	2M56G7D		BPSK, QPSK digital data
14000.0000 - 14400.0000 MHz	500KG7D	33.20 dBW	BPSK, QPSK DIGITAL DATA
14000.0000 - 14400.0000 MHz	9M00G7D	45.75 dBW	BPSK, QPSK DIGITAL DATA
10700.0000 - 12750.0000 MHz	1M20G7D		BPSK, QPSK DIGITAL DATA
10700.0000 - 12750.0000 MHz	36M0G7D		BPSK, QPSK DIGITAL DATA
10950.0000 - 12750.0000 MHz	54M0G7D		BPSK, QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	9M00G7D	48.00 dBW	BPSK, QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	500KG7D	36.30 dBW	BPSK, QPSK DIGITAL DATA
11700.0000 - 12200.0000 MHz	54M0G7D		BPSK, QPSK DIGITAL DATA
11700.0000 - 12200.0000 MHz	1M20G7D		BPSK, QPSK DIGITAL DATA
11700.0000 - 12200.0000 MHz	36M0G7D		PSK
10950.0000 - 12500.0000 MHz	54M0G7D		PSK
10950.0000 - 12500.0000 MHz	36M0G7D		PSK
10950.0000 - 12500.0000 MHz	1M20G7D		PSK
SITE ID: PPA Remotes			
LOCATION: Operate up to 1000 ESAA stations (0.89m) US&P and over International waters			
ANTENNA ID: PPA	0.89 meters	PANASONIC	PPA
14000.0000 - 14500.0000 MHz	500KG7D	44.50 dBW	BPSK, SPREAD SPECTRUM
14000.0000 - 14500.0000 MHz	9M00G7D	48.00 dBW	BPSK, SPREAD SPECTRUM
11450.0000 - 12750.0000 MHz	72M0G7D		PSK
11450.0000 - 12750.0000 MHz	36M0G7D		PSK
11450.0000 - 12750.0000 MHz	1M20G7D		PSK
14000.0000 - 14500.0000 MHz	500KG7D	43.00 dBW	BPSK, SPREAD SPECTRUM
14000.0000 - 14500.0000 MHz	9M00G7D	48.00 dBW	BPSK, SPREAD SPECTRUM
10700.0000 - 12750.0000 MHz	1M20G7D		PSK

10700.0000 - 12750.0000 MHz	36M0G7D		PSK
10700.0000 - 12750.0000 MHz	54M0G7D		PSK
14000.0000 - 14500.0000 MHz	9M00G7D	48.00 dBW	BPSK, SPREAD SPECTRUM
14000.0000 - 14500.0000 MHz	500KG7D	43.50 dBW	BPSK, SPREAD SPECTRUM
12500.0000 - 12750.0000 MHz	54M0G7D		PSK
12500.0000 - 12750.0000 MHz	1M20G7D		PSK
12250.0000 - 12750.0000 MHz	54M0G7D		PSK
12250.0000 - 12750.0000 MHz	1M20G7D		PSK
11700.0000 - 12200.0000 MHz	54M0G7D		PSK
11700.0000 - 12200.0000 MHz	1M20G7D		PSK
11450.0000 - 12750.0000 MHz	27M0G7D		PSK
11450.0000 - 12750.0000 MHz	1M20G7D		PSK
10950.0000 - 11700.0000 MHz	54M0G7D		PSK
10950.0000 - 11700.0000 MHz	1M20G7D		PSK
10950.0000 - 11200.0000 MHz	27M0G7D		PSK
10950.0000 - 11200.0000 MHz	1M20G7D		PSK
11700.0000 - 12200.0000 MHz	36M0G7D		PSK
10950.0000 - 12500.0000 MHz	54M0G7D		PSK
10950.0000 - 12500.0000 MHz	36M0G7D		PSK
10950.0000 - 12500.0000 MHz	1M20G7D		PSK
14000.0000 - 14500.0000 MHz	500KG7D	36.60 dBW	BPSK, SPREAD SPECTRUM
10950.0000 - 12200.0000 MHz	54M0G7D		PSK
10950.0000 - 12200.0000 MHz	1M20G7D		PSK
11450.0000 - 12200.0000 MHz	1M20G7D		PSK
11450.0000 - 12200.0000 MHz	48M6G7D		PSK
11450.0000 - 12200.0000 MHz	54M0G7D		PSK

10950.0000 - 11200.0000 MHz	48M6G7D	PSK
10950.0000 - 11200.0000 MHz	54M0G7D	PSK
12500.0000 - 12600.0000 MHz	1M20G7D	PSK
12500.0000 - 12600.0000 MHz	48M6G7D	PSK
12500.0000 - 12600.0000 MHz	54M0G7D	PSK

SITE ID: SPA Remotes

LOCATION: Operate up to 1000 ESAA stations (0.949) US&P and over International waters

ANTENNA ID:	SPA	0.949 meters	PANASONIC	SPA
14000.0000 - 14500.0000 MHz	500KG7D	45.00 dBW		QPSK, 8PSK, 16APSK
14000.0000 - 14500.0000 MHz	9M00G7D	45.00 dBW		QPSK, 8PSK, 16APSK
10700.0000 - 12750.0000 MHz	1M20G7D			QPSK, 8PSK, 16APSK
10700.0000 - 12750.0000 MHz	36M0G7D			QPSK, 8PSK, 16APSK
10950.0000 - 11200.0000 MHz	1M20G7D			QPSK, 8PSK, 16APSK
10950.0000 - 11200.0000 MHz	54M0G7D			QPSK, 8PSK, 16APSK
10950.0000 - 11700.0000 MHz	1M20G7D			QPSK, 8PSK, 16APSK
10950.0000 - 11700.0000 MHz	54M0G7D			QPSK, 8PSK, 16APSK
10950.0000 - 12500.0000 MHz	1M20G7D			QPSK, 8PSK, 16APSK
10950.0000 - 12500.0000 MHz	54M0G7D			QPSK, 8PSK, 16APSK
11450.0000 - 11700.0000 MHz	1M20G7D			QPSK, 8PSK, 16APSK
11450.0000 - 11700.0000 MHz	54M0G7D			QPSK, 8PSK, 16APSK
11450.0000 - 11950.0000 MHz	1M20G7D			QPSK, 8PSK, 16APSK
11450.0000 - 11950.0000 MHz	54M0G7D			QPSK, 8PSK, 16APSK
11450.0000 - 12200.0000 MHz	1M20G7D			QPSK, 8PSK, 16APSK
11450.0000 - 12200.0000 MHz	27M0G7D			QPSK, 8PSK, 16APSK
11450.0000 - 12200.0000 MHz	54M0G7D			QPSK, 8PSK, 16APSK
11450.0000 - 12750.0000 MHz	1M20G7D			QPSK, 8PSK, 16APSK
11450.0000 - 12750.0000 MHz	36M0G7D			QPSK, 8PSK, 16APSK

11450.0000 - 12750.0000 MHz	54M0G7D	QPSK, 8PSK, 16APSK
11700.0000 - 12200.0000 MHz	1M20G7D	QPSK, 8PSK, 16APSK
11700.0000 - 12200.0000 MHz	36M0G7D	QPSK, 8PSK, 16APSK
11700.0000 - 12200.0000 MHz	54M0G7D	QPSK, 8PSK, 16APSK
12200.0000 - 12750.0000 MHz	1M20G7D	QPSK, 8PSK, 16APSK
12200.0000 - 12750.0000 MHz	36M0G7D	QPSK, 8PSK, 16APSK
12250.0000 - 12750.0000 MHz	1M20G7D	QPSK, 8PSK, 16APSK
12250.0000 - 12750.0000 MHz	54M0G7D	QPSK, 8PSK, 16APSK
12500.0000 - 12750.0000 MHz	1M20G7D	QPSK, 8PSK, 16APSK
12500.0000 - 12750.0000 MHz	36M0G7D	QPSK, 8PSK, 16APSK
12500.0000 - 12750.0000 MHz	54M0G7D	QPSK, 8PSK, 16APSK
12500.0000 - 12600.0000 MHz	1M20G7D	QPSK, 8PSK, 16APSK
12500.0000 - 12600.0000 MHz	48M6G7D	QPSK, 8PSK, 16APSK
12500.0000 - 12600.0000 MHz	54M0G7D	QPSK, 8PSK, 16APSK
11450.0000 - 12200.0000 MHz	48M6G7D	QPSK, 8PSK, 16APSK
10950.0000 - 11200.0000 MHz	48M6G7D	QPSK, 8PSK, 16APSK

Points of Communication:

MELCO Remotes - AMC-16 - (85 W.L.)

MELCO Remotes - ESTRELA DO SUL 2 - (63 W.L.)

MELCO Remotes - EUTELSAT115WB(S2938) - (114.9 W.L.)

MELCO Remotes - GALAXY 16 - (99 W.L.)

MELCO Remotes - GALAXY 17 (S2715) - (91 W.L.)

MELCO Remotes - INTELSAT 29e (S2913) - (50.0 W.L.)

MELCO Remotes - SES-6 (S2870) - (40.5 W.L.)

MELCO Remotes - TELSTAR 11N (S2357) - (37.5 W.L.)

PPA Remotes - AMC-16 - (85 W.L.)

PPA Remotes - ANIK G1 - (107.3 W.L.)

PPA Remotes - APSTAR 6 - (226 W.L.)

PPA Remotes - Apstar 7 - (76.5 E.L.)

PPA Remotes - AsiaSat 5 - (100.5E)

PPA Remotes - AsiaSat 7 - (105.5 E.L.)

PPA Remotes - E117 WA (S2873) - (116.8 W.L.)

PPA Remotes - ESTRELA DO SUL 2 - (63 W.L.)

PPA Remotes - Eutelsat 10A (W2A) - (10.0 E.L.)

PPA Remotes - EUTELSAT 172A(S2610) - (172 E. L.)

PPA Remotes - Eutelsat 70B - (70.5 E.L.)

PPA Remotes - EUTELSAT115WB(S2938) - (114.9 W.L.)

PPA Remotes - GALAXY 16 - (99 W.L.)

PPA Remotes - INTELSAT 14 (S2785) - (45.0 W.L.)

PPA Remotes - INTELSAT 15 (S2789) - (85.15 E.L.)

PPA Remotes - INTELSAT 29e (S2913) - (50.0 W.L.)

PPA Remotes - INTELSAT 33e - (60.0 E.L.)

PPA Remotes - JCSAT 5A - (132 E.L.)

PPA Remotes - NSS-6 - (95 E.L.)

PPA Remotes - Superbird C2 - (144 E.L.)

PPA Remotes - TELSTAR 11N (S2357) - (37.5 W.L.)

PPA Remotes - TELSTAR 12 V (S2933) - (15 W.L.)

PPA Remotes - Yamal 300K - (177 W.L.)

PPA Remotes - Yamal 401 - (90 E.L.)

SPA Remotes - ANIK G1 - (107.3 W.L.)

SPA Remotes - APSTAR 6 - (226 W.L.)

SPA Remotes - Apstar 7 - (76.5 E.L.)

SPA Remotes - AsiaSat 5 - (100.5E)

SPA Remotes - AsiaSat 7 - (105.5 E.L.)

SPA Remotes - E117 WA (S2873) - (116.8 W.L.)

SPA Remotes - ESTRELA DO SUL 2 - (63 W.L.)

SPA Remotes - Eutelsat 10A (W2A) - (10.0 E.L.)

SPA Remotes - EUTELSAT 172A(S2610) - (172 E. L.)

SPA Remotes - Eutelsat 70B - (70.5 E.L.)

SPA Remotes - EUTELSAT115WB(S2938) - (114.9 W.L.)

SPA Remotes - GALAXY 16 - (99 W.L.)

SPA Remotes - INTELSAT 14 (S2785) - (45.0 W.L.)

SPA Remotes - INTELSAT 15 (S2789) - (85.15 E.L.)

SPA Remotes - INTELSAT 29e (S2913) - (50.0 W.L.)

SPA Remotes - INTELSAT 33e - (60.0 E.L.)

SPA Remotes - JCSAT 5A - (132 E.L.)

SPA Remotes - NSS-6 - (95 E.L.)

SPA Remotes - SUPERBIRD C2 (S2639) - (144 E.L.)

SPA Remotes - TELSTAR 11N (S2357) - (37.5 W.L.)

SPA Remotes - TELSTAR 12 V (S2933) - (15 W.L.)

SPA Remotes - Yamal 300K - (183 E.L.)

SPA Remotes - Yamal 401 - (90 E.L.)

SES-MOD-20161215-00947 E E120043 Denali 20020, LLC

Application for Modification

06/20/2012 - 06/20/2027

Grant of Authority

Date Effective: 03/13/2017

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 66C TELEPORT DRIVE, OKANOGAN, BREWSTER, WA

48 ° 8 ' 47.00 " N LAT.

119 ° 41 ' 29.00 " W LONG.

ANTENNA ID: 1 3.5 meters VERTEX 3.5KPK

14000.0000 - 14500.0000 MHz	36M0F2D	77.84 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F3F	74.30 dBW	Analog Video Carrier
14000.0000 - 14500.0000 MHz	36M0G7W	77.84 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F8W	77.84 dBW	Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F2D		Digital Video Carrier
11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier

11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F8W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F2D		Digital Video Carrier
10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
10950.0000 - 11200.0000 MHz	36M0G7W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F8W		Digital Data Carrier
ANTENNA ID: 2	3.7 meters	GLOBAL STAR	GS-370
14000.0000 - 14500.0000 MHz	36M0G7W	78.20 dBW	Digital Data Carrier
11700.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
ANTENNA ID: 3	6.1 meters	VERTEX	6.1KPK
14000.0000 - 14500.0000 MHz	1M00G7D	66.80 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0G7W	80.87 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F3F	78.90 dBW	Analog Video Carrier
14000.0000 - 14500.0000 MHz	72M0G7W	80.87 dBW	Digital Data Carrier
13750.0000 - 14000.0000 MHz	72M0G7W	80.87 dBW	Digital Data Carrier
13750.0000 - 14000.0000 MHz	36M0G7W	76.90 dBW	Digital Data Carrier
13750.0000 - 14000.0000 MHz	1M00G7D	66.80 dBW	Digital Data Carrier
11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0G7W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
ANTENNA ID: 4	9 meters	VERTEX	9KPK

14000.0000 - 14500.0000 MHz	1M00G7D	70.08 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F2D	77.70 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F3F	86.00 dBW	Analog Video Carrier
14000.0000 - 14500.0000 MHz	72M0G7W	85.60 dBW	Digital Data Carrier
11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F2D		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F2D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
ANTENNA ID: 5	4.8 meters	VERTEX	4.8 KPK
14000.0000 - 14500.0000 MHz	72M0G7W	81.22 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	1M00G7D	65.17 dBW	Digital Data Carrier
11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier
ANTENNA ID: 6	6.3 meters	VERTEX	6.3 METER
14000.0000 - 14500.0000 MHz	72M0G7W	86.00 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	1M00G7D	67.50 dBW	Digital Data Carrier
11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier

Points of Communication:

1 - AMAZONAS 2 (S2793) - (61 W.L.)

1 - INTELSAT 707 - (53 W.L.)

1 - NSS 9 (S2756) - (177 W.L.)

1 - PERMITTED LIST - ()

1 - Yamal 300K - (177 W.L.)

SES-REG-20170125-00058 E E170006 Hearst Properties Inc.

Registration

01/25/2017 - 01/25/2032

Grant of Authority

Date Effective: 03/08/2017

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2529 Sauratown Mtn Rd (WXII-TV), Stokes, King, NC

36 ° 22 ' 30.00 " N LAT.

80 ° 22 ' 25.00 " W LONG.

ANTENNA ID: 1 4.2 meters DawnCo D42F48-6.6

3700.0000 - 4200.0000 MHz 36M0G7W Video

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20170307-00239 E E020100 Marcus Cable of Alabama, L.L.C.

Renewal

04/04/2017 - 04/04/2032

Grant of Authority

Date Effective: 03/08/2017

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 270 HWY 78, ST. CLAIR, LEEDS, AL

33 ° 32 ' 54.30 " N LAT.

86 ° 30 ' 40.90 " W LONG.

ANTENNA ID: 1 3.5 meters PATRIOT 3.5 M.

3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO WITH ASSOCIATED SUBCARRIERS

3700.0000 - 4200.0000 MHz 36M0G7F VIDEO COMPRESSED

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20170307-00240	E	E020081	Cox Communications Georgia, LLC	03/22/2017 - 03/22/2032
Renewal				Date Effective:
Grant of Authority				03/08/2017

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 6601 HAWKINSVILLE RD., BITT, MACON, GA
32 ° 43 ' 41.40 " N LAT. 83 ° 39 ' 22.70 " W LONG.

ANTENNA ID:	1	4.5 meters	SCIENTIFIC-ATLANTA	8345
3700.0000 - 4200.0000 MHz		36M0F8F		ANALOG VIDEO WITH ASSOCIATED SUBCARRIERS
3700.0000 - 4200.0000 MHz		36M0G7F		VIDEO COMPRESSED

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20170308-00252	E	E020079	CoxCom, LLC	03/22/2017 - 03/22/2032
Renewal				Date Effective:
Grant of Authority				03/09/2017

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 138 BRICKERT STREET, SPOTSYLVANIA, FREERICKSBURG, VA
38 ° 18 ' 51.00 " N LAT. 77 ° 26 ' 8.00 " W LONG.

ANTENNA ID:	1	4.6 meters	SCIENTIFIC-ATLANTA	8005
3700.0000 - 4200.0000 MHz		36M0G7F		DIGITAL VIDEO
3700.0000 - 4200.0000 MHz		36M0F8F		ANALOG VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20170207-00129	E	KA258	Intelsat License LLC	
Special Temporary Authority				
Grant of Authority				Date Effective: 03/03/2017

Class of Station:

On March 3, 2017, Intelsat License LLC was granted special temporary authority for 30 days, beginning March 3, 2017, to use its Hagerstown, MD fixed earth station to provide launch and early orbit phase (LEOP) services for the EchoStar-23 satellite as it drifts to the 67.1° W.L. orbital location in the 17300.0 MHz-17310 MHz (Earth-to-space) and the 12100 MHz- 12100 MHz (space-to-Earth) frequency bands, and on the 17305 MHz and 17791 MHz (Earth-to-space) and 12207 MHz and 12208 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20170221-00190 E Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/08/2017

Class of Station:

On March 8, 2017, Intelsat License LLC was granted special temporary authority, for 30 days, beginning March 13, 2017, to operate its 13.1-meter Ku-band antenna at its Hagerstown, MD teleport to provide telemetry, tracking, and command (TT&C) services and communication services for the SKY-B1 satellite (S2922) at 43.15° W.L. TT&C operations will be performed using the following center frequencies: 13249.50 MHz and 14498.00 MHz (Earth-to-space); and 11443.00 MHz, 11443.50 MHz, 11446.50 MHz and 11447.00 MHz (space-to-Earth). Communication services will use the following frequency bands: 13750-14000 MHz and 14000-14500 MHz (Earth-to-space); and 11450-11700 MHz and 11700-12200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20170223-00194 E E080100 Row 44 Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 03/07/2017

Class of Station:

On March 7, 2017, Row 44, Inc., was granted special temporary authority for 60 days, beginning March 9, 2017, to operate earth stations aboard aircraft (ESAA) with the AMC-3 satellite at the 72° W.L. orbital location in the 14.05-14.47 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20170227-00205 E KA258 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/08/2017

Class of Station:

On March 8, 2017, Intelsat License LLC was granted a special temporary authority for 30 days, beginning March 21, 2017, to operate its fixed earth station in Hagerstown, MD to provide launch and early orbit phase (LEOP) services for the KoreaSat-7 satellite, licensed by Korea, using the following center frequencies: 14003.50 MHz and 14499.00 MHz (Earth-to-space), and 12250.10 MHz and 12749.90 MHz (space-to-Earth).

Points of Communication:

SES-STA-20170228-00215 E E980502 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/09/2017

Class of Station:

On March 9, 2017, Intelsat License LLC was granted special temporary authority for 30 days, beginning April 1, 2017, to operate its fixed earth station in Ellenwood, GA to provide telemetry, tracking, and command (TT&C) services for the Intelsat 9 (S2380) satellite as it drifts from the 43.10° W.L. orbital location to the 29.50° W.L. orbital location, using the following center frequencies: 14000.50 MHz and 14494.50 MHz (Earth-to-space), and 11700.50 MHz and 11702.00 MHz (space-to-Earth).

Points of Communication:

SES-STA-20170228-00220 E KA258 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/08/2017

Class of Station:

On March 8, 2017, Intelsat License LLC was granted a special temporary authority for 30 days, beginning April 1, 2017, to operate its fixed earth stations in Hagerstown, MD to provide telemetry, tracking, and command (TT &C) services to the Intelsat 9 (call sign: S2380) satellite as it drifts from the 43.10° W.L. orbital location to the 29.50° W.L. orbital location using the following center frequencies; 14000.50 MHz and 14494.50 MHz (Earth-to-space); and 11700.50 MHz and 11702.00 MHz (space-to-Earth).

Points of Communication:

SES-STA-20170305-00232 E E140087 Astronics AeroSat Corporation

Special Temporary Authority

Grant of Authority

Date Effective: 03/09/2017

Class of Station:

On March 9, 2017, Astronics Aerosat Corporation was granted special temporary authority for 60 days, beginning March 9, 2017, to operate its earth station aboard aircraft (ESAA) terminals with the Permitted List satellites in the 10.95-11.2 GHz and 11.45-12.2 GHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) frequency bands.

Points of Communication:

SURRENDER

SES-LIC-20020326-00436

E020073

El Sembrador Ministries

License surrendered by letter filed on March 6, 2017.

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