



PUBLIC NOTICE

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-01936

Wednesday March 8, 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-AMD-20160927-00803 E E140121 Intelsat License LLC

Amendment

Grant of Authority

Date Effective: 03/01/2017

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: MTN-1

LOCATION: 17625 Technology BLVD, Washington, Hagerstown, MD

39 ° 35 ' 53.10 " N LAT.

77 ° 45 ' 22.30 " W LONG.

ANTENNA ID:	K78	13.5 meters	Viasat	13.5m
12875.0000 - 13250.0000 MHz	62M5G7W	76.30 dBW	Digital Data	
12875.0000 - 13250.0000 MHz	36M0G7W	73.90 dBW	Digital Data	
13750.0000 - 13770.0000 MHz	62M5G7W	85.00 dBW	Digital Data	
13750.0000 - 13770.0000 MHz	36M0G7W	85.00 dBW	Digital Data	
13750.0000 - 13770.0000 MHz	1M00G7W	73.30 dBW	Digital Data	
13770.0000 - 13780.0000 MHz	62M5G7W	81.20 dBW	Digital Data	
13770.0000 - 13780.0000 MHz	36M0G7W	78.80 dBW	Digital Data	
13770.0000 - 13780.0000 MHz	5M00G7W	68.00 dBW	Digital Data	
13780.0000 - 14000.0000 MHz	62M5G7W	85.00 dBW	Digital Data	
13780.0000 - 14000.0000 MHz	1M00G7W	73.30 dBW	Digital Data	

14000.0000 - 14500.0000 MHz	62M5G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	36M0G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	1M00G7W	73.30 dBW	Digital Data
10700.0000 - 10950.0000 MHz	62M0G7W		Digital Data
10700.0000 - 10950.0000 MHz	1M00G7W		Digital Data
11200.0000 - 11450.0000 MHz	62M5G7W		Digital Data
11200.0000 - 11450.0000 MHz	1M00G7W		Digital Data
12200.0000 - 12500.0000 MHz	62M5G7W		Digital Data
12200.0000 - 12500.0000 MHz	1M00G7W		Digital Data
11700.0000 - 11950.0000 MHz	62M5G7W		Digital Data
11700.0000 - 11950.0000 MHz	1M00G7W		Digital Data
11950.0000 - 12200.0000 MHz	62M5G7W		Digital Data
11950.0000 - 12200.0000 MHz	1M00G7W		Digital Data
11450.0000 - 11700.0000 MHz	1M00G7W		Digital Data
11450.0000 - 11700.0000 MHz	250KG7D		Digital Data
12875.0000 - 13250.0000 MHz	1M00G7W	58.30 dBW	Digital Data
14000.0000 - 14500.0000 MHz	34M0G7D	88.00 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	43K0G7D	59.00 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	72M0G7D	88.00 dBW	DIGITAL DATA
13753.0000 - 13753.0000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
13995.0000 - 13995.0000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
14001.0000 - 14001.0000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14003.0000 - 14003.0000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14006.0000 - 14006.0000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
14497.0000 - 14497.0000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
13750.5000 - 13750.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING

13750.5000 - 13750.5000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
13994.5000 - 13994.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
13995.5000 - 13995.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
13997.5000 - 13997.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
13998.5000 - 13998.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
14000.5000 - 14000.5000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
14000.5000 - 14000.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14003.5000 - 14003.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
14494.5000 - 14494.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14498.5000 - 14498.5000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
14499.5000 - 14499.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
11450.0000 - 11452.0000 MHz	N0N		BEACON
11697.0000 - 11700.0000 MHz	N0N		BEACON
11700.0000 - 11705.0000 MHz	N0N		BEACON
12198.0000 - 12200.0000 MHz	N0N		BEACON
11445.0000 - 11460.0000 MHz	500KG7W		TELEMETRY
11695.0000 - 11700.0000 MHz	500KG7D		TELEMETRY
11700.0000 - 11710.0000 MHz	1M60G7D		TELEMETRY
11700.0000 - 11710.0000 MHz	500KG7D		TELEMETRY
12195.0000 - 12200.0000 MHz	500KG7D		TELEMETRY
10950.0000 - 11200.0000 MHz	43K0G7D		DIGITAL DATA
10950.0000 - 11200.0000 MHz	72M0G7D		DIGITAL DATA
11450.0000 - 11700.0000 MHz	43K0G7D		DIGITAL DATA
11450.0000 - 11700.0000 MHz	72M0G7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	43K0G7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	72M0G7D		DIGITAL DATA

11195.5000 - 11195.5000 MHz	500KG7D	TELEMETRY
11198.0000 - 11198.0000 MHz	500KG7D	TELEMETRY
11198.5000 - 11198.5000 MHz	500KG7D	TELEMETRY
11194.2500 - 11194.2500 MHz	500KG7D	TELEMETRY
11196.2500 - 11196.2500 MHz	500KG7D	TELEMETRY
11199.2500 - 11199.2500 MHz	500KG7D	TELEMETRY
11199.7500 - 11199.7500 MHz	500KG7D	TELEMETRY
ANTENNA ID: K77	13.1 meters	Vertex/RSI
		ST 13.1
12875.0000 - 13250.0000 MHz	62M5G7W	75.70 dBW
12875.0000 - 13250.0000 MHz	36M0G7W	73.30 dBW
12875.0000 - 13250.0000 MHz	1M00G7W	57.70 dBW
13750.0000 - 13770.0000 MHz	62M5G7W	85.00 dBW
13750.0000 - 13770.0000 MHz	36M0G7W	85.00 dBW
13750.0000 - 13770.0000 MHz	1M00G7W	72.70 dBW
13770.0000 - 13780.0000 MHz	62M5G7W	81.20 dBW
13770.0000 - 13780.0000 MHz	36M0G7W	78.80 dBW
13770.0000 - 13780.0000 MHz	5M00G7W	68.00 dBW
13780.0000 - 14000.0000 MHz	62M5G7W	85.00 dBW
13780.0000 - 14000.0000 MHz	36M0G7W	85.00 dBW
13780.0000 - 14000.0000 MHz	1M00G7W	72.70 dBW
11200.0000 - 11450.0000 MHz	62M5G7W	Digital Data
11200.0000 - 11450.0000 MHz	1M00G7W	Digital Data
12200.0000 - 12500.0000 MHz	62M5G7W	Digital Data
12200.0000 - 12500.0000 MHz	1M00G7W	Digital Data
11700.0000 - 11950.0000 MHz	62M0G7W	Digital Data
11700.0000 - 11950.0000 MHz	1M00G7W	Digital Data

11950.0000 - 12200.0000 MHz	62M5G7W		Digital Data
11950.0000 - 12200.0000 MHz	1M00G7W		Digital Data
11450.0000 - 11700.0000 MHz	250KG7D		Digital Data
11450.0000 - 11700.0000 MHz	1M00G7W		Digital Data
10700.0000 - 10950.0000 MHz	62M0G7W		Digital Data
10700.0000 - 10950.0000 MHz	1M00G7W		Digital Data
11950.0000 - 12200.0000 MHz	250KG7D		Digital Data
14000.0000 - 14500.0000 MHz	62M5G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	36M0G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	1M00G7W	72.70 dBW	Digital Data
11196.7500 - 11196.7500 MHz	500KG7D		TELEMETRY

Points of Communication:

MTN-1 - GALAXY 23 (S2592) - (121 W.L.)

MTN-1 - GALAXY 3C (S2381) - (95.05 W.L.)

MTN-1 - INTELSAT 11 (S2237) - (43.0 W.L.)

MTN-1 - INTELSAT 16 (S2750) - (58.10 W.L.)

MTN-1 - INTELSAT 16 (S2750) - (58.10 W.L.)

MTN-1 - INTELSAT 1R (S2368) - (50.1 W.L.)

MTN-1 - INTELSAT 21 (S2863) - (58.0 W.L.)

MTN-1 - INTELSAT 29e (S2913) - (50.0 W.L.)

MTN-1 - INTELSAT 30 (S2887) - (95.05 W.L.)

MTN-1 - INTELSAT 31 (S2924) - (95.05 W.L.)

MTN-1 - INTELSAT 9 (S2380) - (43.1 W.L.)

MTN-1 - PERMITTED LIST - ()

SES-LIC-20161024-00853 E E160161 ViaSat, Inc.
Application for Authority
Grant of Authority

03/07/2017 - 03/07/2032
Date Effective: 03/07/2017

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

SITE ID: 1

LOCATION: 1236 Wayne Poultry Rd (TT&C), Jackson, Pendergrass, GA
33 ° 10 ' 29.00 " N LAT. 83 ° 40 ' 19.00 " W LONG.

ANTENNA ID: TTC 5.4 meters ViaSat, Inc. 841054

2025.0000 - 2120.0000 MHz 1M31F1D 53.20 dBW FM TT&C Command

Points of Communication:

1 - Planet Labs (S2912) - (NGSO)

SES-LIC-20170103-00001 E E170002 Actualidad Media Group LLC

Application for Authority

03/01/2017 - 03/01/2032

Grant of Authority

Date Effective: 03/01/2017

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2090 NW 79th Avenue, Miami-Dade, Doral, FL
25 ° 47 ' 35.20 " N LAT. 80 ° 19 ' 28.30 " W LONG.

ANTENNA ID: 1 3.8 meters Prodelin 1385

3700.0000 - 4200.0000 MHz 500KG7D Digital Data Carrier

6209.0000 - 6210.0000 MHz 500KG7D 59.00 dBW Digital Data Carrier

6273.0000 - 6291.0000 MHz 500KG7D 59.00 dBW Digital Data Carrier

6420.0000 - 6425.0000 MHz 500KG7D 59.00 dBW Digital Data Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20170120-00049 E E170005 WPDE Licensee, LLC

EZ

Application for Authority

02/28/2017 - 02/28/2032

Grant of Authority

Date Effective: 02/28/2017

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1 1.4 meters Avl Technologies 1410K

14000.0000 - 14500.0000 MHz	36M0G7W	65.47 dBW	Compressed Digital Video and Audio
Points of Communication:			
1 - PERMITTED LIST - ()			
SES-LIC-20170127-00069	E E170050	PSSI Global Services LLC	
Application for Authority			03/02/2017 - 03/02/2032
Grant of Authority			Date Effective: 03/02/2017
Class of Station:	Temporary Fixed Earth Station		
Nature of Service:	Fixed Satellite Service		
SITE ID:	1		
LOCATION:	4415 Wagon Trail Ave, 4415 Wagon Trail Ave, Las Vegas, NV		
ANTENNA ID:	1	2.4 meters	AVL Technologies 2410
14000.0000 - 14500.0000 MHz	36M0G7F	73.82 dBW	Compressed Digital Video and Audio
14000.0000 - 14500.0000 MHz	4M00G7F	64.28 dBW	Compressed Digital Video and Audio
11700.0000 - 12200.0000 MHz	36M0G7F		Compressed Digital Video and Audio
11700.0000 - 12200.0000 MHz	4M00G7F		Compressed Digital Video and Audio
Points of Communication:			
1 - PERMITTED LIST - ()			
SES-LIC-20170127-00088	E E170023	PSSI Global Services LLC	
Application for Authority			03/02/2017 - 03/02/2032
Grant of Authority			Date Effective: 03/02/2017
Class of Station:	Temporary Fixed Earth Station		
Nature of Service:	Fixed Satellite Service		
SITE ID:	1		
LOCATION:	4415 Wagon Trail Ave, 4415 Wagon Trail Ave, Las Vegas, NV		
ANTENNA ID:	1	1.35 meters	GD Satcom C135M
14000.0000 - 14500.0000 MHz	36M0G7F	64.30 dBW	Compressed Digital Video and Audio
14000.0000 - 14500.0000 MHz	4M00G7F	54.76 dBW	Compressed Digital Video and Audio
11700.0000 - 12200.0000 MHz	36M0G7F		Compressed Digital Video and Audio
11700.0000 - 12200.0000 MHz	4M00G7F		Compressed Digital Video and Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20170127-00091 E E170026 PSSI Global Services LLC

Application for Authority

03/02/2017 - 03/02/2032

Grant of Authority

Date Effective: 03/02/2017

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave, 4415 Wagon Trail Ave, Las Vegas, NV

ANTENNA ID: 1 2.4 meters AVL Technologies 2410

14000.0000 - 14500.0000 MHz 36M0G7F 73.77 dBW Compressed Digital Video and Audio

14000.0000 - 14500.0000 MHz 4M00G7F 64.23 dBW Compressed Digital Video and Audio

11700.0000 - 12200.0000 MHz 36M0G7F Compressed Digital Video and Audio

11700.0000 - 12200.0000 MHz 4M00G7F Compressed Digital Video and Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20170127-00092 E E170027 PSSI Global Services LLC

Application for Authority

03/02/2017 - 03/02/2032

Grant of Authority

Date Effective: 03/02/2017

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave, 4415 Wagon Trail Ave, Las Vegas, NV

ANTENNA ID: 1 1.8 meters AVL Technologies 1800

14000.0000 - 14500.0000 MHz 36M0G7F 72.37 dBW Compressed Digital Video and Audio

14000.0000 - 14500.0000 MHz 4M00G7F 62.83 dBW Compressed Digital Video and Audio

11700.0000 - 12200.0000 MHz 36M0G7F Compressed Digital Video and Audio

11700.0000 - 12200.0000 MHz 4M00G7F Compressed Digital Video and Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20170127-00094 E E170029 PSSI Global Services LLC

Application for Authority

03/02/2017 - 03/02/2032

Grant of Authority

Date Effective: 03/02/2017

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave, 4415 Wagon Trail Ave, Las Vegas, NV

ANTENNA ID:	1	1.8 meters	AVL Technologies	1810
14000.0000 - 14500.0000 MHz	36M0G7F	72.11 dBW	Compressed Digital Video and Audio	
14000.0000 - 14500.0000 MHz	4M00G7F	62.57 dBW	Compressed Digital Video and Audio	
11700.0000 - 12200.0000 MHz	36M0G7F		Compressed Digital Video and Audio	
11700.0000 - 12200.0000 MHz	4M00G7F		Compressed Digital Video and Audio	

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20170127-00097 E E170032 PSSI Global Services LLC

Application for Authority

03/02/2017 - 03/02/2032

Grant of Authority

Date Effective: 03/02/2017

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave, 4415 Wagon Trail Ave, Las Vegas, NV

ANTENNA ID:	1	2.4 meters	AVL Technologies	2410
14000.0000 - 14500.0000 MHz	36M0G7F	73.77 dBW	Compressed Digital Video and Audio	
14000.0000 - 14500.0000 MHz	4M00G7F	64.23 dBW	Compressed Digital Video and Audio	
11700.0000 - 12200.0000 MHz	36M0G7F		Compressed Digital Video and Audio	
11700.0000 - 12200.0000 MHz	4M00G7F		Compressed Digital Video and Audio	

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20170127-00098 E E170033 PSSI Global Services LLC

Application for Authority

03/02/2017 - 03/02/2032

Grant of Authority

Date Effective: 03/02/2017

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave, 4415 Wagon Trail Ave, Las Vegas, NV

ANTENNA ID:	1	2.4 meters	GD Satcom	2.4 DMK
14000.0000 - 14500.0000 MHz		36M0G7F	68.67 dBW	Compressed Digital Video and Audio
14000.0000 - 14500.0000 MHz		4M00G7F	59.13 dBW	Compressed Digital Video and Audio
11700.0000 - 12200.0000 MHz		36M0G7F		Compressed Digital Video and Audio
11700.0000 - 12200.0000 MHz		4M00G7F		Compressed Digital Video and Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20170127-00099 E E170034 PSSI Global Services LLC

Application for Authority

03/02/2017 - 03/02/2032

Grant of Authority

Date Effective: 03/02/2017

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave, 4415 Wagon Trail Ave, Las Vegas, NV

ANTENNA ID:	1	1.2 meters	AVL Technologies	1200
14000.0000 - 14500.0000 MHz		36M0G7F	64.47 dBW	Compressed Digital Video and Audio
14000.0000 - 14500.0000 MHz		4M00G7F	54.93 dBW	Compressed Digital Video and Audio
11700.0000 - 12200.0000 MHz		36M0G7F		Compressed Digital Video and Audio
11700.0000 - 12200.0000 MHz		4M00G7F		Compressed Digital Video and Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20170127-00102 E E170037 PSSI Global Services LLC

Application for Authority

03/02/2017 - 03/02/2032

Grant of Authority

Date Effective: 03/02/2017

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave, 4415 Wagon Trail Ave, Las Vegas, NV

ANTENNA ID:	1	1.6 meters	AVL Technologies	1610
14000.0000 - 14500.0000 MHz	36M0G7F	68.17 dBW	Compressed Digital Video and Audio	
14000.0000 - 14500.0000 MHz	4M00G7F	58.63 dBW	Compressed Digital Video and Audio	
11700.0000 - 12200.0000 MHz	36M0G7F		Compressed Digital Video and Audio	
11700.0000 - 12200.0000 MHz	4M00G7F		Compressed Digital Video and Audio	

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20160620-00555 E E140121 Intelsat License LLC

Application for Modification

02/11/2016 - 02/11/2031

Grant of Authority

Date Effective: 03/01/2017

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: MTN-1

LOCATION: 17625 Technology BLVD, Washington, Hagerstown, MD

39 ° 35 ' 53.10 " N LAT.

77 ° 45 ' 22.30 " W LONG.

ANTENNA ID:	K78	13.5 meters	Viasat	13.5m
12875.0000 - 13250.0000 MHz	62M5G7W	76.30 dBW	Digital Data	
12875.0000 - 13250.0000 MHz	36M0G7W	73.90 dBW	Digital Data	
13750.0000 - 13770.0000 MHz	62M5G7W	85.00 dBW	Digital Data	
13750.0000 - 13770.0000 MHz	36M0G7W	85.00 dBW	Digital Data	
13750.0000 - 13770.0000 MHz	1M00G7W	73.30 dBW	Digital Data	
13770.0000 - 13780.0000 MHz	62M5G7W	81.20 dBW	Digital Data	
13770.0000 - 13780.0000 MHz	36M0G7W	78.80 dBW	Digital Data	

13770.0000 - 13780.0000 MHz	5M00G7W	68.00 dBW	Digital Data
13780.0000 - 14000.0000 MHz	62M5G7W	85.00 dBW	Digital Data
13780.0000 - 14000.0000 MHz	1M00G7W	73.30 dBW	Digital Data
14000.0000 - 14500.0000 MHz	62M5G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	36M0G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	1M00G7W	73.30 dBW	Digital Data
10700.0000 - 10950.0000 MHz	62M0G7W		Digital Data
10700.0000 - 10950.0000 MHz	1M00G7W		Digital Data
11200.0000 - 11450.0000 MHz	62M5G7W		Digital Data
11200.0000 - 11450.0000 MHz	1M00G7W		Digital Data
12200.0000 - 12500.0000 MHz	62M5G7W		Digital Data
12200.0000 - 12500.0000 MHz	1M00G7W		Digital Data
11700.0000 - 11950.0000 MHz	62M5G7W		Digital Data
11700.0000 - 11950.0000 MHz	1M00G7W		Digital Data
11950.0000 - 12200.0000 MHz	62M5G7W		Digital Data
11950.0000 - 12200.0000 MHz	1M00G7W		Digital Data
11450.0000 - 11700.0000 MHz	1M00G7W		Digital Data
11450.0000 - 11700.0000 MHz	250KG7D		Digital Data
12875.0000 - 13250.0000 MHz	1M00G7W	58.30 dBW	Digital Data
14000.0000 - 14500.0000 MHz	34M0G7D	88.00 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	43K0G7D	59.00 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	72M0G7D	88.00 dBW	DIGITAL DATA
13753.0000 - 13753.0000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
13995.0000 - 13995.0000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
14001.0000 - 14001.0000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14003.0000 - 14003.0000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING

14006.0000 - 14006.0000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
14497.0000 - 14497.0000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
13750.5000 - 13750.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
13750.5000 - 13750.5000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
13994.5000 - 13994.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
13995.5000 - 13995.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
13997.5000 - 13997.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
13998.5000 - 13998.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
14000.5000 - 14000.5000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
14000.5000 - 14000.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14003.5000 - 14003.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
14494.5000 - 14494.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14498.5000 - 14498.5000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
14499.5000 - 14499.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
11450.0000 - 11452.0000 MHz	N0N		BEACON
11697.0000 - 11700.0000 MHz	N0N		BEACON
11700.0000 - 11705.0000 MHz	N0N		BEACON
12198.0000 - 12200.0000 MHz	N0N		BEACON
11445.0000 - 11460.0000 MHz	500KG7W		TELEMETRY
11695.0000 - 11700.0000 MHz	500KG7D		TELEMETRY
11700.0000 - 11710.0000 MHz	1M60G7D		TELEMETRY
11700.0000 - 11710.0000 MHz	500KG7D		TELEMETRY
12195.0000 - 12200.0000 MHz	500KG7D		TELEMETRY
10950.0000 - 11200.0000 MHz	43K0G7D		DIGITAL DATA
10950.0000 - 11200.0000 MHz	72M0G7D		DIGITAL DATA
11450.0000 - 11700.0000 MHz	43K0G7D		DIGITAL DATA

11450.0000 - 11700.0000 MHz	72M0G7D	DIGITAL DATA
11700.0000 - 12200.0000 MHz	43K0G7D	DIGITAL DATA
11700.0000 - 12200.0000 MHz	72M0G7D	DIGITAL DATA
11195.5000 - 11195.5000 MHz	500KG7D	TELEMETRY
11198.0000 - 11198.0000 MHz	500KG7D	TELEMETRY
11196.2500 - 11196.2500 MHz	500KG7D	TELEMETRY
11194.2500 - 11194.2500 MHz	500KG7D	TELEMETRY
111198.500 - 11198.5000 MHz	500KG7D	TELEMETRY
11196.7500 - 11196.7500 MHz	500KG7D	TELEMETRY
11199.2500 - 11199.2500 MHz	500KG7D	TELEMETRY
11199.7500 - 11199.7500 MHz	500KG7D	TELEMETRY

ANTENNA ID: K77	13.1 meters	Vertex/RSI	ST 13.1
12875.0000 - 13250.0000 MHz	62M5G7W	75.70 dBW	Digital Data
12875.0000 - 13250.0000 MHz	36M0G7W	73.30 dBW	Digital Data
12875.0000 - 13250.0000 MHz	1M00G7W	57.70 dBW	Digital Data
13750.0000 - 13770.0000 MHz	62M5G7W	85.00 dBW	Digital Data
13750.0000 - 13770.0000 MHz	36M0G7W	85.00 dBW	Digital Data
13750.0000 - 13770.0000 MHz	1M00G7W	72.70 dBW	Digital Data
13770.0000 - 13780.0000 MHz	62M5G7W	81.20 dBW	Digital Data
13770.0000 - 13780.0000 MHz	36M0G7W	78.80 dBW	Digital Data
13770.0000 - 13780.0000 MHz	5M00G7W	68.00 dBW	Digital Data
13780.0000 - 14000.0000 MHz	62M5G7W	85.00 dBW	Digital Data
13780.0000 - 14000.0000 MHz	36M0G7W	85.00 dBW	Digital Data
13780.0000 - 14000.0000 MHz	1M00G7W	72.70 dBW	Digital Data
11200.0000 - 11450.0000 MHz	62M5G7W		Digital Data
11200.0000 - 11450.0000 MHz	1M00G7W		Digital Data

12200.0000 - 12500.0000 MHz	62M5G7W		Digital Data
12200.0000 - 12500.0000 MHz	1M00G7W		Digital Data
11700.0000 - 11950.0000 MHz	62M0G7W		Digital Data
11700.0000 - 11950.0000 MHz	1M00G7W		Digital Data
11950.0000 - 12200.0000 MHz	62M5G7W		Digital Data
11950.0000 - 12200.0000 MHz	1M00G7W		Digital Data
11450.0000 - 11700.0000 MHz	250KG7D		Digital Data
11450.0000 - 11700.0000 MHz	1M00G7W		Digital Data
10700.0000 - 10950.0000 MHz	62M0G7W		Digital Data
10700.0000 - 10950.0000 MHz	1M00G7W		Digital Data
11950.0000 - 12200.0000 MHz	250KG7D		Digital Data
14000.0000 - 14500.0000 MHz	62M5G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	36M0G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	1M00G7W	72.70 dBW	Digital Data
Points of Communication:			
MTN-1 - GALAXY 23 (S2592) - (121 W.L.)			
MTN-1 - GALAXY 3C (S2381) - (95.05 W.L.)			
MTN-1 - INTELSAT 11 (S2237) - (43.0 W.L.)			
MTN-1 - INTELSAT 16 (S2750) - (58.10 W.L.)			
MTN-1 - INTELSAT 1R (S2368) - (50.1 W.L.)			
MTN-1 - INTELSAT 21 (S2863) - (58.0 W.L.)			
MTN-1 - INTELSAT 29e (S2913) - (50.0 W.L.)			
MTN-1 - INTELSAT 30 (S2887) - (95.05 W.L.)			
MTN-1 - INTELSAT 31 (S2924) - (95.05 W.L.)			
MTN-1 - INTELSAT 9 (S2380) - (43.1 W.L.)			
MTN-1 - PERMITTED LIST - ()			

SES-MOD-20161003-00824 E E150031 Overon America

Application for Modification

05/27/2015 - 05/27/2030

Grant of Authority

Date Effective: 03/01/2017

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 7291 NW 74th Street (Overon Miami), Miami-Dade, Miami, FL

25 ° 50 ' 28.00 " N LAT.

80 ° 18 ' 59.00 " W LONG.

ANTENNA ID:	Antenna 1	4.9 meters	ASC Signal	ES49MPJ-1
14000.0000 - 14500.0000 MHz		36M0G7F	74.00 dBW	Digital Modulation
11700.0000 - 12200.0000 MHz		36M0G7F		Digital Modulation
13750.0000 - 14000.0000 MHz		36M0G7W	74.70 dBW	Digital Modulation

Points of Communication:

1 - E117 WB (S2926) - (117 W.L.)

1 - PERMITTED LIST - ()

SES-RWL-20170306-00237 E E020040 CBS Communications Services Inc.

Renewal

04/19/2017 - 04/19/2032

Grant of Authority

Date Effective: 03/06/2017

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: (PHILADELPHIA DSNG) 2000 K ST., NW, STE. 725, WASHINGTON, DC, VARIOUS

ANTENNA ID:	1	1.5 meters	VERTEX RSI	1.5 SMK-LT
14000.0000 - 14500.0000 MHz		36M0G7W	65.90 dBW	ONE 36 MBIT MCPC DIGITAL CARRIER FOR VOICE/VIDEO/SATA
11700.0000 - 12200.0000 MHz		36M0G7W		ONE 36 MBIT MCPC DIGITAL CARRIER FOR VOICE/VIDEO/SATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20170208-00140 E E120106 AC BidCo LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/01/2017

Class of Station:

On March 1, 2017, AC BidCo LLC was granted special temporary authority for 60 days, beginning March 1, 2017, to operate up to 200 earth stations aboard aircraft (ESAAs), to communicate with the ARSAT-2 satellite (Call Sign S2956) at the 81° W.L. orbital location, in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20170213-00159 E E170054 SES Americom, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 03/02/2017

Class of Station:

On March 2, 2017, SES Americom, Inc. was granted special temporary authority for 60 days, beginning March 3, 2017, to use its temporary-fixed earth stations, to communicate with the SES-1 (S2807) satellite at the 101 W.L. orbital location in the 14.00-14.50 GHz (Earth-to-space), and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20170223-00196 E E010074 Orbital Media Networks, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 03/02/2017

Class of Station:

On March 2, 2017, Orbital Media Networks, Inc. was granted special temporary authority for 30 days, beginning March 5, 2017, to operate its fixed earth station in Englewood, CO to communicate with the AMC 18 satellite at the 105° W.L. orbital location, in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20170223-00198 E E170071 MCI Communications Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 03/01/2017

Class of Station:

On March 1, 2017, MCI Communications Services, Inc., was granted special temporary authority for 30 days, beginning March 15, 2017, to operate a 1.8-meter fixed earth station in Aguada, PR with Permitted List satellites in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20170223-00200 E E170072 MCI Communications Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 03/01/2017

Class of Station:

On March 1, 2017, MCI Communications Services, Inc., was granted special temporary authority for 30 days, beginning March 15, 2017, to operate a 1.2-meter Ku-band antenna at its Norfolk, VA with Permitted List satellites in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (Space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20170228-00211 E E030096 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/01/2017

Class of Station:

On March 1, 2017, Intelsat License, LLC was granted special temporary authority, for 30 days, beginning March 3, 2017, to operate its fixed earth stations in Castle, Rock, CO to conduct telemetry, tracking, and command (TT&C) services to the Intelsat 1R (S2368) satellite as it drifts from the 50.1° W.L. orbital location to the 169.2° E.L. orbital location on the following center frequencies: 13995.00 MHz and 14498.50 MHz (Earth-to-space); and 11696.00 MHz and 11697.00 MHz (space-to-Earth).

Points of Communication:

SES-STA-20170228-00212 E KA258 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/01/2017

Class of Station:

On March 1, 2017, Intelsat License LLC was granted special temporary authority, for 30 days, beginning March 3, 2017, to operate its fixed earth stations in Hagerstown, MD to conduct telemetry, tracking, and command (TT&C) services to the Intelsat 1R (S2368) satellite as it drifts from the 50.1° W.L. orbital location to the 169.2° E.L. orbital location on the following center frequencies: 13995.00 MHz and 14498.50 MHz (Earth-to-space); and 11696.00 MHz and 11697.00 MHz (space-to-Earth).

Points of Communication:

SES-STA-20170228-00213 E E060384 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/01/2017

Class of Station:

On March 1, 2017, Intelsat License LLC was granted special temporary authority, for 30 days, beginning March 3, 2017, to operate its fixed earth stations in Riverside, CA to conduct telemetry, tracking, and command (TT&C) services to the Intelsat 1R (S2368) satellite as it drifts from the 50.1° W.L. orbital location to the 169.2° E.L. orbital location on the following center frequencies: 13995.00 MHz and 14498.50 MHz (Earth-to-space); and 11696.00 MHz and 11697.00 MHz (space-to-Earth).

Points of Communication:

SES-STA-20170228-00216 E KL92 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/01/2017

Class of Station:

On March 1, 2017, Intelsat License LLC was granted special temporary authority, for 30 days, beginning March 3, 2017, to operate its fixed earth stations in Castle, Rock, CO to conduct telemetry, tracking, and command (TT&C) services to the Intelsat 1R (S2368) satellite as it drifts from the 50.1° W.L. orbital location to the 169.2° E.L. orbital location on the following center frequencies: 13995.00 MHz and 14498.50 MHz (Earth-to-space); and 11696.00 MHz and 11697.00 MHz (space-to-Earth).

Points of Communication:

SES-STA-20170228-00221 E North Slope Borough

Special Temporary Authority

Grant of Authority

Date Effective: 03/06/2017

Class of Station:

On March 6, 2017, North Slope Borough was granted special temporary authority, for 30 days, beginning on March 8, 2017, to operate 2.4-meter and a 3.8-meter fixed earth station antennas in Lacey, WA with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) and 5925-6425 MHz (Earth-to-space) frequency bands. Operations are for testing a new public safety land mobile radio communication system.

Points of Communication:

Dismissal

SES-STA-20170224-00204 E170005 WPDE Licensee, LLC

Request for special temporary authority dismissed as Moot. See IBFS File No. SES-LIC-20170120-00059 granted on February 28, 2017.

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