
3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180425-00443 E E180138 WJW License, LLC

Registration

04/25/2018 - 04/25/2033

Grant of Authority

Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4501 West Pleasant Valley Rd, Cuyahoga, Parma, OH

41 ° 21 ' 47.80 " N LAT.

81 ° 42 ' 57.40 " W LONG.

ANTENNA ID: 1

6.1 meters

Vertex

6.1 meter

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180425-00451 E E180145 Fort Myers Broadcasting Company

Registration

04/25/2018 - 04/25/2033

Grant of Authority

Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2824 Palm Beach Blvd, Lee, Fort Myers, FL

25 ° 39 ' 5.20 " N LAT.

81 ° 51 ' 21.50 " W LONG.

ANTENNA ID: 1

3.8 meters

COMTECH

3.8 M

3700.0000 - 4200.0000 MHz

36M0G7W

DIGITAL VIDEO AUDIO AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180426-00446 E E180141 Kimtron Inc

Registration

04/26/2018 - 04/26/2033

Grant of Authority

Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 625 Delaware Avenue, Erie, Buffalo, NY
42 ° 54 ' 4.31 " N LAT. 78 ° 52 ' 21.80 " W LONG.

ANTENNA ID: 1 3.8 meters Patriot 3.8 M
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Audio Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180426-00450 E E180146 Kiertron, Inc.
Registration 04/26/2018 - 04/26/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 10948 Cleveland Ave., Stanislaus, Oakdale, CA
37 ° 47 ' 52.29 " N LAT. 120 ° 53 ' 6.29 " W LONG.

ANTENNA ID: 1 3.8 meters Patriot 3.8 M
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Audio Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180426-00452 E E180147 WMUZ Radio, Inc.
Registration 04/26/2018 - 04/26/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 12300 Radio Place, Wayne, Detroit, MI
42 ° 22 ' 40.11 " N LAT. 83 ° 14 ' 34.82 " W LONG.

ANTENNA ID: 1 3.8 meters Patriot 3.8 M
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Audio Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180427-00448 E E180143 Kimtron Inc
Registration 04/27/2018 - 04/27/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 281 Colfax Street, Monroe, Rochester, NY
43 ° 10 ' 12.79 " N LAT. 77 ° 40 ' 21.62 " W LONG.

ANTENNA ID: 1 3.8 meters Patriot 3.8 M
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Audio Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180430-00447 E E180142 Tyler Media L.L.C.
Registration 04/27/2018 - 04/27/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 400 E. Britton Rd, Oklahoma, Oklahoma City, OK
35 ° 33 ' 31.90 " N LAT. 97 ° 30 ' 50.40 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 3.8 Meter PF
3700.0000 - 4200.0000 MHz 36M0G7W Digital / Analog carrier : various FEC,
data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180501-00445 E E180140 KSTU License, LLC
Registration 05/01/2018 - 05/01/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 5020 West Amelia Earhart Dr, Salt Lake County, Salt Lake City, UT
40 ° 46 ' 37.80 " N LAT. 112 ° 0 ' 38.80 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew 4.5 meter

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180501-00449 E E180144 Local TV Virginia License, LLC

Registration

05/01/2018 - 05/01/2033

Grant of Authority

Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 720 Boush Street, City of Norfolk, Norfolk, VA

36 ° 51 ' 19.00 " N LAT.

76 ° 17 ' 25.60 " W LONG.

ANTENNA ID: 1

3.7 meters

DH Satellite

3.7m

3700.0000 - 4200.0000 MHz

36M0G7W

digital video carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180501-00453 E E180148 WPIX, LLC

Registration

05/01/2018 - 05/01/2033

Grant of Authority

Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 220 East 42nd Street, New York, New York, NY

40 ° 44 ' 59.70 " N LAT.

73 ° 58 ' 24.50 " W LONG.

ANTENNA ID: 1

4.9 meters

Andrew

ES49MPJ

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180501-00454 E E180149 WPIX, LLC

Registration

05/01/2018 - 05/01/2033

Grant of Authority

Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 416 Eagle Rock Ave, Essex, West Orange, NJ
40 ° 48 ' 8.00 " N LAT. 74 ° 14 ' 45.00 " W LONG.

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

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180501-00462 E E180155 Spring City Cable TV, Inc.
Registration 05/01/2018 - 05/01/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 197 Moon Lane, Rhea, Spring City, TN
35 ° 39 ' 41.81 " N LAT. 84 ° 51 ' 24.83 " W LONG.

ANTENNA ID: 1 4.2 meters DH Satellite 4.2M
3700.0000 - 4200.0000 MHz 36M0F7F 0.00 dBW Video and Audio
ANTENNA ID: 2 3.8 meters Patriot 3.8M
3700.0000 - 4200.0000 MHz 36M0F7F 0.00 dBW Video and Audio
ANTENNA ID: 3 3.8 meters Patriot 3.8M
3700.0000 - 4200.0000 MHz 36M0F7F 0.00 dBW Video and Audio
ANTENNA ID: 4 3.2 meters Scientific Atlanta 9000
3700.0000 - 4200.0000 MHz 36M0F7F 0.00 dBW Video and Audio
ANTENNA ID: 5 3.2 meters Scientific Atlanta 9000
3700.0000 - 4200.0000 MHz 36M0F7F 0.00 dBW Video and Audio
ANTENNA ID: 6 2.4 meters Wineguard 2.4M
3700.0000 - 4200.0000 MHz 36M0F7F 0.00 dBW Video and Audio
ANTENNA ID: 7 2.4 meters Orbitron 2.4M
3700.0000 - 4200.0000 MHz 36M0F7F 0.00 dBW Video and Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180501-00463 E E180157 WPIX, LLC
Registration 05/01/2018 - 05/01/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 293 Route 9W Bld 1, Bergen, Alpine, NJ
40 ° 57 ' 40.00 " N LAT. 73 ° 55 ' 21.80 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew 4.5 Meter
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180502-00456 E E180151 KANZA Society Inc. DBA High Plains Public Radio
Registration 05/02/2018 - 05/02/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 852 County Rd. 3, Ochiltree, Perryton, TX
36 ° 3 ' 44.00 " N LAT. 101 ° 1 ' 57.50 " W LONG.

ANTENNA ID: 1 4.5 meters Comtec 934D0015-G2
3700.0000 - 4200.0000 MHz 76K8G7W 0.00 dBW Digital data, various FEC, data rates, modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180502-00457 E E180152 KANZA Society Inc. DBA High Plains Public Radio
Registration 05/02/2018 - 05/02/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1420 W. TV Road, Finney, Garden City, KS
37 ° 46 ' 43.00 " N LAT. 100 ° 53 ' 45.00 " W LONG.

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 6363 US Hwy 50 E, Carson City, Carson City, NV
39 ° 11 ' 28.00 " N LAT. 119 ° 41 ' 41.00 " W LONG.

ANTENNA ID: 1 3.7 meters DH Satellite 37DH160A

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180503-00467 E E180160 Tribune Broadcasting Hartford, LLC
Registration 05/03/2018 - 05/03/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 285 Broad Street, Hartford, Hartford, CT
41 ° 45 ' 54.90 " N LAT. 72 ° 41 ' 14.30 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew 4.5 meter

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180503-00479 E E180171 Tribune Broadcasting Fort Smith License, LLC
Registration 05/03/2018 - 05/03/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 318 N 13th St, Sebastian, Fort Smith, AR
35 ° 23 ' 6.70 " N LAT. 94 ° 24 ' 58.40 " W LONG.

ANTENNA ID: 1 4.5 meters Scientific-Atlanta 4.5 meter

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180504-00481 E E180173 KANZA Society Inc. DBA High Plains Public Radio
Registration 05/04/2018 - 05/04/2033
Grant of Authority Date Effective: 06/12/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 852 County Rd. 3, Prowers, Lamar, CO
38 ° 2 ' 11.30 " N LAT. 102 ° 36 ' 10.00 " W LONG.

ANTENNA ID: 1 4.5 meters Comtec 934D0015-G2
3700.0000 - 4200.0000 MHz 76K8G7W 0.00 dBW Digital data, various FEC, data rates, modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180514-00705 E Cox Television Jacksonville, LLC
Registration
Withdrawn Date Effective: 06/11/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: CMG JAX
LOCATION: 11700 central parkway Unit 2, Duval, Jacksonville, FL
30 ° 16 ' 56.80 " N LAT. 81 ° 30 ' 50.40 " W LONG.

ANTENNA ID: CBS NET 4.5 meters Patriot PRT-450
ANTENNA ID: Steerable 4.5 meters EASI 4.5 Prime Focus
ANTENNA ID: sat 33 4.5 meters Patriot PRT-450
ANTENNA ID: Weather 2.4 meters Prodelin prodline 2.4
ANTENNA ID: Radio RCV 3 meters Generic 3.0 Generic 3.0
ANTENNA ID: CNN G16 3.1 meters Patriot PRT-310

Points of Communication:

CMG JAX - OTHER -

SES-REG-20180601-00918 E E180493 Comcast Cable Communications Management, LLC
Registration
Withdrawn Date Effective: 06/08/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 222 New Park Drive, Hartford, Berlin, CT
41 ° 35 ' 50.40 " N LAT.

72 ° 45 ' 11.30 " W LONG.

ANTENNA ID: 6.1M. 6.1 meters Vertex 6.1 meter

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20180521-00906 E E030141 Weather Group Television, LLC

Renewal

06/23/2018 - 06/23/2033

Grant of Authority

Date Effective: 06/07/2018

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 300 Interstate North Parkway, Cobb, Atlanta, GA
33 ° 53 ' 36.30 " N LAT.

84 ° 27 ' 34.70 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew ESA45

3700.0000 - 4200.0000 MHz 36M0G7W Digital Carrier, Various FEC, Various Data Rates, Various Information, Various Modulation

3700.0000 - 4200.0000 MHz 36M0F3F Standard Video with Associated Audio Subcarriers

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20180524-00791 E E030030 VNU USA INC

Renewal

06/03/2018 - 06/03/2033

Grant of Authority

Date Effective: 06/07/2018

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 501 BROOKER CREEK BLVD., PINELLAS, OLDSMAR, FL
28 ° 2 ' 54.00 " N LAT.

82 ° 39 ' 18.00 " W LONG.

ANTENNA ID: 1 5 meters ATCI Simulsat 5

11450.0000 - 12200.0000 MHz 36M0G7F Digital Compressed Video Carrier

3700.0000 - 4200.0000 MHz	64K0G7D
3700.0000 - 4200.0000 MHz	36M0G7W
3700.0000 - 4200.0000 MHz	36M0F3F

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20180525-00857	E E030057	RCN License Subsidiary, Inc.	
Renewal			06/23/2018 - 06/23/2033
Grant of Authority			Date Effective: 06/07/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 3501 S. Laramie Ave, Cook, Cicero, IL
 41 ° 49 ' 40.50 " N LAT. 87 ° 45 ' 8.60 " W LONG.

ANTENNA ID: 1	3.8 meters	Prodelin	1383
5925.0000 - 6425.0000 MHz	1M20G7W	56.97 dBW	Digital traffic, various FEC, modulations and data rates
5925.0000 - 6425.0000 MHz	36M0G7W	70.97 dBW	Digital traffic, various FEC, modulations and data rates
3700.0000 - 4200.0000 MHz	1M20G7W	0.00 dBW	Digital traffic, various FEC, modulations and data rates
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital traffic, various FEC, modulations and data rates

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20180525-00930	E E030126	RCN License Subsidiary, Inc.	
Renewal			07/15/2018 - 07/15/2033
Grant of Authority			Date Effective: 06/06/2018

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
 LOCATION: VARIOUS

ANTENNA ID: 1	4.1 meters	COMTECH	OFFSAT
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SES-RWL-20180529-00820 E E030087 Hawaii Pacific Teleport, L.P.

Renewal

08/19/2018 - 08/19/2033

Grant of Authority

Date Effective: 06/07/2018

Class of Station: Fixed Earth Stations

Nature of Service: International Fixed Satellite Service

SITE ID: 1

LOCATION: 91-340 Farrington Highway, Kapolei, HI

21 ° 20 ' 9.00 " N LAT.

158 ° 5 ' 25.00 " W LONG.

ANTENNA ID:	1	11 meters	Vertex	KPC
5865.0000 - 6425.0000 MHz		36M0G7W	82.40 dBW	Digital, Various combination of carriers. Emission range: 51K2G7W- 36M0G7W
5865.0000 - 6425.0000 MHz		51K2G7W	59.50 dBW	Digital, Various combination of carriers
5865.0000 - 6425.0000 MHz		36M0G7D	82.40 dBW	Digital Data, Various FEC 3/4, 1/2 Etc. Various Mod. QPSK, Etc. Emission range: 51K2G7D- 36M0G7D
5865.0000 - 6425.0000 MHz		51K2G7D	59.50 dBW	Digital Data, Various FEC 3/4, 1/2 Etc. Various Mod. QPSK, Etc.
3640.0000 - 4200.0000 MHz		36M0G7W	0.00 dBW	Digital, Various combination of carriers. Emission range: 51K2G7W- 36M0G7W
3640.0000 - 4200.0000 MHz		51K2G7W	0.00 dBW	Digital, Various combination of carriers
3640.0000 - 4200.0000 MHz		36M0G7D	0.00 dBW	Digital Data, Various FEC 3/4, 1/2 Etc., Various Mod. QPSK, Etc. Emission range: 51K2G7D- 36M0G7D
3640.0000 - 4200.0000 MHz		51K2G7D	0.00 dBW	Digital Data, Various FEC 3/4, 1/2, Etc. Various Mod. QPSK, Etc.

Points of Communication:

1 - JCSAT-2A - (154 E.L.)

SES-RWL-20180605-00990 E E930258 Gray Television Licensee, LLC

Renewal

07/02/2018 - 07/02/2033

Grant of Authority

Date Effective: 06/11/2018

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: BASE: 5600 SW 6TH ST. TOPEKA, KS, VARIOUS

ANTENNA ID:	1	2.6 meters	VERTEX	DMK-2.6
14000.0000 - 14500.0000 MHz		36M0F8W	76.10 dBW	

14000.0000 - 14500.0000 MHz	15M0G7W	76.10 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA
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11700.0000 - 12200.0000 MHz	15M0G7W		DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA
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Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20180525-00823 E E120106 AC BidCo LLC

Special Temporary Authority

Grant of Authority

Date Effective: 06/11/2018

Class of Station:

On June 11, 2018, AC BidCo LLC (AC BidCo) was granted special temporary authority for 60 days, beginning June 11, 2018, to operate up to 100 earth station aboard aircraft (ESAA) terminals (0.74 meter ThinKom, model 2KuAntenna) and up to 100 ESAA terminals (0.24 meter AeroSat model HR6400 antenna) to communicate with the U.S. licensed geostationary orbit (GSO) satellite Intelsat 37e (Call Sign S2972) located at orbital location 18° W to provide ESAA service in Europe and not in the U.S. airspace. Operations in the 14.0-14.5 GHz (Earth-to-space), 10.95-11.7 GHz (space-to-Earth), and 12.5-12.75 GHz (space-to-Earth) frequency bands.

Points of Communication:

Dismissal

SES-RWL-20180525-00954 E5740 All Mobile Video Inc

Application dismissed, duplicate filing.

SURRENDER

SES-LIC-20060412-00639 E060130 L3 Technologies IEC

License surrendered by letter filed on June 11, 2018.

SES-LIC-20070405-00456 E070066 L3 Technologies IEC

License surrendered by letter filed on June 11, 2018.

SES-RWL-20030519-01267 E930203 South Carolina Educational Television Commission

License surrendered by letter filed on June 12, 2018.

SES-RWL-20030611-00835 E930302 INDEPENDENCE TELEVISION COMPANY

License surrendered by letter filed on June 5, 2018.

SES-RWL-20080625-00845 E980342 Qwest Broadband Services, Inc.

License surrendered by letter filed on June 8, 2018.

SES-RWL-20081017-01336 E8022 INDEPENDENCE TELEVISION COMPANY

License surrendered by letter filed on June 7, 2018.

SES-RWL-20100218-00217 WY78 CenturyTel TeleVideo, Inc.

License surrendered by letter filed on June 8, 2018.

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