



# 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-02205

Wednesday October 2, 2019

## 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.

<b>SES-ASG-20190605-00679</b>					E	E110029	TEGNA Broadcast Holdings, LLC		
Application for Consent to Assignment									
Consummated									
Date Effective: 09/19/2019									
<b>Current Licensee:</b> Local TV Pennsylvania License, LLC									
<b>FROM:</b> Local TV Pennsylvania License, LLC									
<b>TO:</b> TEGNA Broadcast Holdings, LLC									
No. of Station(s) listed: 3									
<b>SES-MOD-20181015-03663</b>					E	E060244	L3 IEC		
Application for Modification									
Grant of Authority									
08/01/2006 - 08/01/2021									
Date Effective: 09/30/2019									
<b>Class of Station:</b> Fixed Earth Stations									
<b>Nature of Service:</b> Fixed Satellite Service									
SITE ID: 1									
LOCATION: 531 I Avenue Building 531, VENTURA, CA									
34 ° 5 ' 53.34 " N LAT.					119 ° 6 ' 48.02 " W LONG.				
ANTENNA ID: 2									
2.4 meters		Patriot		TX-FCC240KUS					
14000.0000 - 14500.0000 MHz		65K1G7D		42.29 dBW		QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation			
14000.0000 - 14500.0000 MHz		195KG7D		47.06 dBW		QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation			

14000.0000 - 14500.0000 MHz	521KG7D	51.32 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation
14000.0000 - 14500.0000 MHz	781KG1F	53.08 dBW	QPSK - Composite Video feed; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation
11700.0000 - 12200.0000 MHz	65K1G7D	0.00 dBW	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	195KG7D	0.00 dBW	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	521KG7D	0.00 dBW	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	781KG1F	0.00 dBW	QPSK - Composite Video feed
ANTENNA ID: 1	2.4 meters	Patriot	TX-FCC240KUS
14000.0000 - 14500.0000 MHz	781KG1F	53.08 dBW	QPSK - Composite Video feed; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation
14000.0000 - 14500.0000 MHz	521KG7D	51.32 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation.
14000.0000 - 14500.0000 MHz	65K1G7D	42.29 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation.
14000.0000 - 14500.0000 MHz	195KG7D	47.06 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation.
11700.0000 - 12200.0000 MHz	65K1G7D	0.00 dBW	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	195KG7D	0.00 dBW	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	521KG7D	0.00 dBW	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	781KG1F	0.00 dBW	QPSK - Composite Video feed
ANTENNA ID: 3	2.4 meters	NORSAT INT'L	SIGNALONK1.0
14000.0000 - 14500.0000 MHz	4M96G7W	61.24 dBW	DIGITAL TRAFFIC WITH VARIOUS DATA RATES, FEC, AND INFORMAITON TYPES
14000.0000 - 14500.0000 MHz	64K0G7W	47.24 dBW	DIGITAL TRAFFIC WITH VARIOUS DATA RATES, FEC, AND INFORMAITON TYPES
11700.0000 - 12200.0000 MHz	4M96G7W	0.00 dBW	DIGITAL TRAFFIC WITH VARIOUS DATA RATES, FEC, AND INFORMAITON TYPES

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11700.0000 - 12200.0000 MHz	64K0G7W	0.00 dBW	DIGITAL TRAFFIC WITH VARIOUS DATA RATES, FEC, AND INFORMATON TYPES
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**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-MOD-20181015-03665</b>	E	E080231	L3 IEC	12/30/2008 - 12/30/2023
Application for Modification				Date Effective: 09/26/2019
Grant of Authority				

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 10400 PHILIPS PARKWAY BUILDING 18900, BREVARD, CAPE CANAVERAL AFB, FL  
28 ° 23 ' 48.61 " N LAT. 80 ° 36 ' 20.37 " W LONG.

ANTENNA ID:	MOC East	3.8 meters	PATRIOT	380AZ	
14000.0000 - 14500.0000 MHz			64K0G7W	51.54 dBW	Digital Traffic, Various Data Rates, Various FEC, Various Information Types
14000.0000 - 14500.0000 MHz			4M96G7W	64.54 dBW	Digital Traffic, Various Data Rates, Various FEC, Various Information Types
11700.0000 - 12200.0000 MHz			64K0G7W		Digital Traffic, Various Data Rates, Various FEC, Various Information Types
11700.0000 - 12200.0000 MHz			4M96G7W		Digital Traffic, Various Data Rates, Various FEC, Various Information Types
ANTENNA ID:	MOC West	3.8 meters	PATRIOT	380AZ	
14000.0000 - 14500.0000 MHz			64K0G7W	51.54 dBW	Digital Traffic, Various Data Rates, Various FEC, Various Information Types
14000.0000 - 14500.0000 MHz			4M96G7W	64.54 dBW	Digital Traffic, Various Data Rates, Various FEC, Various Information Types
11700.0000 - 12200.0000 MHz			64K0G7W		Digital Traffic, Various Data Rates, Various FEC, Various Information Types
11700.0000 - 12200.0000 MHz			4M96G7W		Digital Traffic, Various Data Rates, Various FEC, Various Information Types

**Points of Communication:**

1 - PERMITTED LIST - ()

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SES-MOD-20181015-03666 E E060131 L3 IEC

Application for Modification  
Grant of Authority

07/31/2006 - 07/31/2021  
Date Effective: 09/30/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 1062 Pier Road, Brevard, Cape Canaveral, FL  
28 ° 26 ' 2.07 " N LAT.

80 ° 35 ' 5.12 " W LONG.

ANTENNA ID:	1	2.4 meters	Patriot	TXFCC240KUS
14000.0000 - 14500.0000 MHz	4M96G7W	61.64 dBW	DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES	
14000.0000 - 14500.0000 MHz	64K0G7W	47.60 dBW	DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES	
11700.0000 - 12200.0000 MHz	4M96G7W		DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES	
11700.0000 - 12200.0000 MHz	64K0G7W		DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES	

**Points of Communication:**

1 - PERMITTED LIST - ()

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SES-MOD-20181015-03681 E E020160 L3 IEC

Application for Modification  
Grant of Authority

03/15/2007 - 03/15/2022  
Date Effective: 09/30/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Earth Stations on-board Vessels, Fixed Satellite Service

SITE ID: LASS

LOCATION: #6 POSEIDON PIER, BREVARD, CAPE CANAVERAL, FL

ANTENNA ID:	8297	2 meters	SEA TEL	8297/TR
14000.0000 - 14500.0000 MHz	195KG7D	48.02 dBW	QPSK - DIGITAL DATA	
14000.0000 - 14500.0000 MHz	521KG7D	52.28 dBW	QPSK - DIGITAL DATA	
14000.0000 - 14500.0000 MHz	65K1G7D	43.25 dBW	QPSK - DIGITAL DATA	
14000.0000 - 14500.0000 MHz	781KG1F	54.02 dBW	QPSK - COMPOSITE VIDEO FEED	
11700.0000 - 12200.0000 MHz	195KG7D		QPSK - DIGITAL DATA	

11700.0000 - 12200.0000 MHz	521KG7D		QPSK - DIGITAL DATA
11700.0000 - 12200.0000 MHz	65K1G7D		QPSK - DIGITAL DATA
11700.0000 - 12200.0000 MHz	781KG1F		QPSK - COMPOSITE VIDEO FEED
ANTENNA ID: 9997	2.4 meters	SEA TEL	9997/TR
14000.0000 - 14500.0000 MHz	195KG7D	48.02 dBW	QPSK - DIGITAL DATA
14000.0000 - 14500.0000 MHz	521KG7D	52.28 dBW	QPSK - DIGITAL DATA
14000.0000 - 14500.0000 MHz	65K1G7D	43.24 dBW	QPSK - DIGITAL DATA
14000.0000 - 14500.0000 MHz	781KG7D	54.04 dBW	QPSK - COMPOSITE VIDEO FEED
11700.0000 - 12200.0000 MHz	195KG7D		QPSK - DIGITAL DATA
11700.0000 - 12200.0000 MHz	521KG7D		QPSK - DIGITAL DATA
11700.0000 - 12200.0000 MHz	65K1G7D		QPSK - DIGITAL DATA
11700.0000 - 12200.0000 MHz	781KG1F		QPSK - COMPOSITE VIDEO FEED

SITE ID: USNS WATERS  
LOCATION: #6 POSEIDON PIER (HUB) 1.5M., BREVARD, CAPE CANAVERAL (AFB), FL  
28 ° 24 ' 28.94 " N LAT. 80 ° 35 ' 20.71 " W LONG.

ANTENNA ID: ANT-PORT	1.5 meters	COBHAM SEATEL	6009
14000.0000 - 14500.0000 MHz	4M96G7W	61.10 dBW	DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES
14000.0000 - 14500.0000 MHz	64K0G7W	43.10 dBW	DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES
11700.0000 - 12200.0000 MHz	4M96G7W		DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES
11700.0000 - 12200.0000 MHz	64K0G7W		DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES
ANTENNA ID: ANT-STARB	1.5 meters	COBHAM SEATEL	6009
14000.0000 - 14500.0000 MHz	4M96G7W	61.10 dBW	DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES
14000.0000 - 14500.0000 MHz	64K0G7W	43.10 dBW	DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES

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11700.0000 - 12200.0000 MHz	4M96G7W	DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES
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11700.0000 - 12200.0000 MHz	64K0G7W	DIGITAL TRAFFIC, VARIOUS DATA RATES, VARIOUS FEC, VARIOUS INFORMATION TYPES
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**Points of Communication:**

LASS - PERMITTED LIST - ()

USNS WATERS - PERMITTED LIST - ()

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<b>SES-MOD-20181030-03723</b>	E E070069	GCI Communication Corp.	
Application for Modification			05/21/2007 - 05/21/2022
Grant of Authority			Date Effective: 09/24/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: Gustavus, AK

58 ° 25 ' 6.70 " N LAT.

135 ° 42 ' 28.20 " W LONG.

ANTENNA ID: 1                      3.8 meters                      Patriot                      TXINT-380AZ

5925.0000 - 6425.0000 MHz	45K0G7W-	48.11 dBW	Phase modulated voice, video, and data services.
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5925.0000 - 6425.0000 MHz	108MG7W	72.32 dBW	Phase modulated voice, video, and data services.
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5925.0000 - 6425.0000 MHz	45K0D7W-	48.11 dBW	Phase and amplitude modulated voice, video, and data service
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5925.0000 - 6425.0000 MHz	108MD7W	72.32 dBW	Phase and amplitude modulated voice, video, and data service
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3700.0000 - 4200.0000 MHz	45K0G7W-	0.00 dBW	Phase modulated voice, video, and data services.
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3700.0000 - 4200.0000 MHz	108MG7W		Phase modulated voice, video, and data services.
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3700.0000 - 4200.0000 MHz	45K0D7W-		Phase and amplitude modulated voice, video, and data service
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3700.0000 - 4200.0000 MHz	108MD7W		Phase and amplitude modulated voice, video, and data service
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**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-REG-20180910-04257** E E190588 Buford Satellite Systems. L.P.  
Registration 09/05/2018 - 09/05/2033  
Grant of Authority Date Effective: 09/24/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 2725 North Hwy. 50, Johnson, Tecumseh, NE  
40 ° 24 ' 0.63 " N LAT. 96 ° 10 ' 5.88 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-REG-20180910-04258** E E190589 Buford Satellite Systems. L.P.  
Registration 09/06/2018 - 09/06/2033  
Grant of Authority Date Effective: 09/24/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 701 Sanderson Road, Norfolk, Chesapeake, VA  
36 ° 36 ' 34.47 " N LAT. 76 ° 11 ' 1.68 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 2 3.7 meters Prodelin Unk

3700.0000 - 4200.0000 MHz 36M0G7W

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-REG-20180910-04259** E E190590 Buford Satellite Systems. L.P.  
Registration 09/06/2018 - 09/06/2033  
Grant of Authority Date Effective: 09/24/2019

**Class of Station:** Fixed Earth Stations

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**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: State Route 629, Buchanan, Oakwood, VA

37 ° 13 ' 20.59 " N LAT.

81 ° 58 ' 46.53 " W LONG.

ANTENNA ID: 1                      3.7 meters                      Prodelin                      Unk

3700.0000 - 4200.0000 MHz                      36M0G7W

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-REG-20180910-04260**    E E190591    Buford Satellite Systems. L.P.

Registration

09/06/2018 - 09/06/2033

Grant of Authority

Date Effective: 09/24/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 329 Delbrook Lane, Grayson, Independence, VA

36 ° 36 ' 55.25 " N LAT.

81 ° 7 ' 29.93 " W LONG.

ANTENNA ID: 1                      3.7 meters                      Prodelin                      Unk

3700.0000 - 4200.0000 MHz                      36M0G7W

ANTENNA ID: 2                      3.7 meters                      Prodelin                      Unk

3700.0000 - 4200.0000 MHz                      36M0G7W

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-REG-20180910-04261**    E E190592    Buford Satellite Systems. L.P.

Registration

09/06/2018 - 09/06/2033

Grant of Authority

Date Effective: 09/24/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 110 Wright Street, Smyth, Marion, VA

36 ° 49 ' 50.06 " N LAT.

81 ° 30 ' 27.66 " W LONG.

ANTENNA ID: 1                      3.7 meters                      Prodelin                      Unk

3700.0000 - 4200.0000 MHz                      36M0G7W





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1 - PERMITTED LIST - ()

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**SES-REG-20180910-04274** E E190605 Benny Carle Broadcasting, Inc.  
Registration 09/10/2018 - 09/10/2033  
Grant of Authority Date Effective: 09/26/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 525 East Tennessee Street, Laurderdale, Florence, AL  
34 ° 48 ' 11.50 " N LAT. 87 ° 40 ' 11.30 " W LONG.

ANTENNA ID: One 4.5 meters Prodelin / General Dynamics 1451  
3700.0000 - 4200.0000 MHz 36M0G7W Digital modulation of media content at  
varying data rates and FEC

**Points of Communication:**

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1 - PERMITTED LIST - ()

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**SES-REG-20180910-04275** E E190606 Buford Satellite Systems. L.P.  
Registration 09/06/2018 - 09/06/2033  
Grant of Authority Date Effective: 09/26/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 18155 A.L. Philpott Hwy. (Patrick Henry #28), Henry, Ridgeway, VA  
36 ° 37 ' 22.27 " N LAT. 79 ° 57 ' 20.52 " W LONG.

ANTENNA ID: Patrickhe1 3.7 meters Prodelin Unk  
3700.0000 - 4200.0000 MHz 36M0G7W NULL

ANTENNA ID: Patrickhe2 3.7 meters Prodelin Unk  
3700.0000 - 4200.0000 MHz 36M0G7W NULL

ANTENNA ID: Patrickhe3 3.7 meters Prodelin Unk  
3700.0000 - 4200.0000 MHz 36M0G7W NULL

**Points of Communication:**

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1 - PERMITTED LIST - ()

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**SES-REG-20180910-04276** E E190607 Gray Television Licensee, LLC  
Registration 09/10/2018 - 09/10/2033  
Grant of Authority Date Effective: 09/26/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: KSTF  
LOCATION: 3385 N. 10th Street, Gering, NE  
41 ° 50 ' 41.53 " N LAT. 103 ° 39 ' 39.48 " W LONG.

ANTENNA ID: KSTF 1 3 meters Antennas for Communications PR-10  
3700.0000 - 4200.0000 MHz 36M0G7W NULL

ANTENNA ID: KSTF 2 3 meters Prodelin Antennas 1304  
3700.0000 - 4200.0000 MHz 36M0G7W NULL

**Points of Communication:**

KSTF - PERMITTED LIST - ()

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**SES-REG-20180911-04310** E E190629 Michigan Cable Partners, Inc.  
Registration 09/11/2018 - 09/11/2033  
Grant of Authority Date Effective: 09/24/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 1394 Newell Street, Newaygo, White Cloud, MI  
43 ° 32 ' 59.00 " N LAT. 85 ° 46 ' 10.00 " W LONG.

ANTENNA ID: 1 3.8 meters Patroit 3.8 Commercial Anten  
3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Modulation and Services Analog and Digital Video

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-REG-20180911-04312** E E190631 Consolidated Communications Enterprise Services, Inc.  
Registration 09/11/2018 - 09/11/2033  
Grant of Authority Date Effective: 09/30/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

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SITE ID: 1  
LOCATION: 5411 Luce Avenue McClellan, USA, Sacramento, CA  
46 ° 56 ' 25.99 " N LAT. 122 ° 36 ' 19.37 " W LONG.

ANTENNA ID: 1 5.2 meters ATCI Simulsat 5  
3700.0000 - 4200.0000 MHz 36M0G7W Analog and digital video

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-REG-20180911-04313** E E190632 Consolidated Communications Enterprise Services, Inc.  
Registration 09/11/2018 - 09/11/2033  
Grant of Authority Date Effective: 09/30/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 5411 Luce Avenue McClellan, USA, Sacramento, CA  
40 ° 37 ' 58.55 " N LAT. 79 ° 57 ' 6.11 " W LONG.

ANTENNA ID: 1 4.5 meters ATCI SS5 Simulsat  
3700.0000 - 4200.0000 MHz 36M0G7W Analog and digital video

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-REG-20180911-04315** E E190634 Consolidated Communications Enterprise Services, Inc.  
Registration 09/11/2018 - 09/11/2033  
Grant of Authority Date Effective: 09/30/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 5411 Luce Avenue McClellan, USA, Sacramento, CA  
46 ° 59 ' 5.45 " N LAT. 120 ° 25 ' 4.35 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin 1374  
3700.0000 - 4200.0000 MHz 36M0G7W Analog and digital video

**Points of Communication:**

1 - PERMITTED LIST - ()

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3700.0000 - 4200.0000 MHz	1M00G7W	DVBS-2, QPSK
3700.0000 - 4200.0000 MHz	10M0G7W	DVBS-2, QPSK
3700.0000 - 4200.0000 MHz	36M0G7W	DVBS-2, QPSK

**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-REG-20181016-04242</b>	E E190568	Universal Cable Holdings, Inc.	
Registration			06/16/2018 - 06/16/2033
Grant of Authority			Date Effective: 09/30/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 16048 BusinessI-40, Wheeler, Shamrock, TX  
 35 ° 13 ' 12.78 " N LAT. 100 ° 13 ' 43.93 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 Meter

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-RWL-20190905-01145</b>	E E040404	NPG of California, LLC	
Renewal			10/14/2019 - 10/14/2034
Grant of Authority			Date Effective: 09/26/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 730 MIRAMONTE DRIVE (KEYT STUDIO), SANTA BARBARA, SANTA BARBARA, CA  
 34 ° 25 ' 10.00 " N LAT. 119 ° 41 ' 17.00 " W LONG.

ANTENNA ID: 1 4 meters PRODELIN PXT662XR3RP

3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

ANTENNA ID: 2 3.7 meters GENERAL DYNAMICS 1374

3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()



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SITE ID: 1  
LOCATION: BECKHAM, ELK CITY, OK  
35 ° 25 ' 0.00 " N LAT. 99 ° 25 ' 49.00 " W LONG.

ANTENNA ID: 1 4.6 meters SCIENTIFIC ATLANTA 8005CS  
3700.0000 - 4200.0000 MHz 36000F9

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-RWL-20190911-01155** E E040443 Discovery Productions Group, Inc.  
Renewal 11/19/2019 - 11/19/2034  
Grant of Authority Date Effective: 09/26/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
LOCATION: 45580 TERMINAL DRIVE, LOUDOUN, STERLING, VA  
38 ° 59 ' 11.40 " N LAT. 77 ° 25 ' 27.70 " W LONG.

ANTENNA ID: 1 4.5 meters PATRIOT ANTENNA SYSTEMS 4.5METER  
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO, AUDIO, AND DATA  
3700.0000 - 4200.0000 MHz 4M00G7W - DIGITAL VIDEO, AUDIO, AND DATA  
3700.0000 - 4200.0000 MHz 36M0F8W ANALOG VIDEO WITH ASSOCIATED  
AUDIO SUBCARRIERS

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-RWL-20190912-01156** E E7633 Scripps Broadcasting Holdings LLC  
Renewal 09/14/2019 - 09/14/2034  
Grant of Authority Date Effective: 09/26/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 3701 S. PEORIA AVE, TULSA, TULSA, OK  
36 ° 6 ' 33.90 " N LAT. 95 ° 58 ' 30.50 " W LONG.

ANTENNA ID: 1 6 meters D&M ADM-20  
3700.0000 - 4200.0000 MHz 36M0G7W Digital Multiplex Carrier

ANTENNA ID: 2 3.8 meters PATRIOT PR-380



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3700.0000 - 4200.0000 MHz	36M0G7W	Digital Multiplex Carrier
ANTENNA ID: 3	4.5 meters	SUPERIOR SATELLITE 8345
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Multiplex Carrier
ANTENNA ID: 4	2.4 meters	PRODELIN 2.4M
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Multiplex Carrier

**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-RWL-20190918-01163</b>	E E040457	Cebridge Acquisition, L.P.	12/10/2019 - 12/10/2034
Renewal			Date Effective: 09/26/2019
Grant of Authority			

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
 LOCATION: 3219 Wood Springs, CRAIGHEAD, JONESBORO, AR  
 35 ° 48 ' 19.00 " N LAT. 90 ° 45 ' 27.00 " W LONG.

ANTENNA ID: 1	5 meters	ANTENNA TECH. CORP.	SIMULSAT 5M.
3700.0000 - 4200.0000 MHz	36M0F8W	ANALOG AND DIGITAL	

**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-RWL-20190923-01184</b>	E E040400	Scripps Broadcasting Holdings LLC	10/13/2019 - 10/13/2034
Renewal			Date Effective: 10/01/2019
Grant of Authority			

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
 LOCATION: 321- 21ST. STREET (KERO-TV), KERN, BAKERSFIELD, CA  
 35 ° 22 ' 40.00 " N LAT. 119 ° 0 ' 23.00 " W LONG.

ANTENNA ID: 4.5M.	4.5 meters	ANDREW CORPORATION	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0G7F	DIGITAL TRAFFIC	
3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS	

**Points of Communication:**

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1 - PERMITTED LIST - ()

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**SES-RWL-20190923-01185** E E040402 Scripps Broadcasting Holdings LLC  
Renewal 10/13/2019 - 10/13/2034  
Grant of Authority Date Effective: 10/01/2019

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 4600 AIR WAY, SAN DIEGO, SAN DIEGO, CA  
32 ° 43 ' 11.90 " N LAT.

117 ° 5 ' 51.90 " W LONG.

ANTENNA ID: 1 5.5 meters SATCOM 551KS-100

3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL MULTIPLEX CARRIER

**Points of Communication:**

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1 - PERMITTED LIST - ()

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**SES-STA-20190826-01103** E E940007 Comcast Cable Communications Management, LLC  
Special Temporary Authority  
Grant of Authority Date Effective: 09/27/2019

**Class of Station:**

On September 27, 2019, Comcast Cable Communications Management, LLC was granted special temporary authority for 60 days, beginning September 27, 2019, to operate its fixed earth station in Littleton, CO to communicate with the following satellites at their permanent orbital locations: AMC 6 (S2347), AMC 8 (S2379), AMC 11 (S2433), AMC 18 (S2713), Anik F1R (S2674), Anik F2 (S2646), Anik F3 (S2703), Arsat 2 (S2956), Galaxy 23 (S2592), Eutelsat 113 West A (S2695), Eutelsat 115 West B (S2938), Eutelsat 117 West A (S2873), Galaxy 3C (S2381), Galaxy 13 (S2386), Galaxy 14 (S2385), Galaxy 15 (S2387), Galaxy 16 (S2687), Galaxy 17 (S2715), Galaxy 18 (S2733), Galaxy 19 (S2647), Galaxy 28 (S2160), SES-1 (S2807), SES-2 (S2826), SES-3 (S2892), and Star One C1 (S2677) in the 5945-6425 MHz (Earth-to-space) frequency band.

**Points of Communication:**

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**SES-STA-20190828-01117** E E930489 Comcast Cable Communications Management, LLC  
Special Temporary Authority  
Grant of Authority Date Effective: 09/30/2019

**Class of Station:**

On September 30, 2019, Comcast Cable Communications Management, LLC ("Comcast") is granted Special Temporary Authorization for 60 days to operate its licensed fixed Ku-band Transmit-Only satellite earth station located at geographic coordinates 39° 30' 50"N, 105° 01' 30.5" W in Littleton, CO with the listed satellites at their permanent orbital location in the frequency band 14000-14500 MHz (Earth-to-space).

**Points of Communication:**

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**SES-STA-20190828-01118** E E940006 Comcast Cable Communications Management, LLC  
Special Temporary Authority  
Grant of Authority Date Effective: 09/27/2019

**Class of Station:**

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On September 27, 2019, Comcast Cable Communications Management, LLC was granted special temporary authority for 60 days, beginning September 27, 2019, to operate its fixed earth station in Littleton, CO to communicate with the following satellites at their permanent orbital locations: AMC 6 (S2347), AMC 8 (S2379) , AMC 11 (S2433), AMC 18 (S2713), Anik F1R (S2674), Anik F2 (S2646), Anik F3 (S2703), Arsat 2 (S2956), Galaxy 23 (S2592), Eutelsat 113 West A (S2695), Eutelsat 115 West B (S2938), Eutelsat 117 West A (S2873), Galaxy 3C (S2381), Galaxy 13 (S2386), Galaxy 14 (S2385), Galaxy 15 (S2387), Galaxy 16 (S2687), Galaxy 17 (S2715), Galaxy 18 (S2733), Galaxy 19 (S2647), Galaxy 28 (S2160), SES-1 (S2807), SES-2 (S2826), SES-3 (S2892), and Star One C1 (S2677) in the 5945-6425 MHz (Earth-to-space) frequency band.

**Points of Communication:**

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**SES–STA–20190828–01119** E E940005 Comcast Cable Communications Management, LLC  
Special Temporary Authority  
Grant of Authority Date Effective: 09/27/2019

**Class of Station:**

On September 27, 2019, Comcast Cable Communications Management, LLC was granted special temporary authority for 60 days, beginning September 27, 2019, to operate its fixed earth station in Littleton, CO to communicate with the following satellites at their permanent orbital locations: AMC 6 (S2347), AMC 8 (S2379) , AMC 11 (S2433), AMC 18 (S2713), Anik F1R (S2674), Anik F2 (S2646), Anik F3 (S2703), Arsat 2 (S2956), Galaxy 23 (S2592), Eutelsat 113 West A (S2695), Eutelsat 115 West B (S2938), Eutelsat 117 West A (S2873), Galaxy 3C (S2381), Galaxy 13 (S2386), Galaxy 14 (S2385), Galaxy 15 (S2387), Galaxy 16 (S2687), Galaxy 17 (S2715), Galaxy 18 (S2733), Galaxy 19 (S2647), Galaxy 28 (S2160), SES-1 (S2807), SES-2 (S2826), SES-3 (S2892), and Star One C1 (S2677) in the 5945-6425 MHz (Earth-to-space) frequency band.

**Points of Communication:**

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**SES–STA–20190830–01175** E E170122 Intelsat License LLC  
Special Temporary Authority  
Grant of Authority Date Effective: 09/30/2019

**Class of Station:**

On September 30, 2019, Intelsat License LLC was granted special temporary authority for 30 days, beginning September 30, 2019, to operate its fixed earth station in Ellenwood, GA to provide launch and early orbit phase (LEOP) operations for the France-licensed Eutelsat 5 West B satellite scheduled for in-orbit testing at the 1.6° E.L. orbital location and permanent location at the 5° W.L. orbital location.

**Points of Communication:**

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**SES–STA–20190830–01176** E E140121 Intelsat License LLC  
Special Temporary Authority  
Withdrawn Date Effective: 09/25/2019

**Class of Station:**

**Points of Communication:**

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**SES–STA–20190906–01141** E E170068 Thales Avionics, Inc.  
Special Temporary Authority  
Grant of Authority Date Effective: 09/30/2019

**Class of Station:**

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On September 30, 2019, Thales Avionics, Inc. was granted special temporary authority for 30 days, beginning September 30, 2019, to operate up to 25 technically-identical earth station aboard aircraft (ESAA) antennas (0.36-meter model MCT-A) for flight testing in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands with the Norway administration's Thor-7 satellite at the 0.65°W orbital location.

**Points of Communication:**

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**SES–STA–20190913–01196**    E   E190726    Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective:    09/30/2019

**Class of Station:**

On September 30, 2019, Intelsat License LLC was granted special temporary authority for 60 days, beginning October 01, 2019, to operate 200 each of the following antennas: 1.2-m Skyware Global; 1.2-m GD Satcom; 1.8-m Global Skyware, and 1.8-m GD Satcom to communicate with Intelsat satellites to support video, voice and data communications in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20190920–01189**    E   E170089    SES Americom, Inc.

Special Temporary Authority  
Grant of Authority

Date Effective:    09/27/2019

**Class of Station:**

On September 27, 2019, SES Americom, Inc. was granted special temporary authority for 30 days, beginning October 12, 2019, to operate its fixed earth station in Mt. Airy, MD to provide telemetry, tracking and command (TT&C) services for the ASTRA 1H satellite at the 67.1° W.L. orbital location in support of the orbit-raising maneuvers to its disposal orbit in the 14008.5 MHz and 14250.5 MHz (Earth-to-space), and 11693.5 MHz, 11707.0 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20190923–01187**    E   E181423    Haras Development

Special Temporary Authority  
Grant of Authority

Date Effective:    09/25/2019

**Class of Station:**

On September 25, 2019, Haras Developments was granted a special temporary authority for 30 days, beginning September 26, 2019, to operate a 5.4-meter X/S-band Antenna-X10 Pedestal; and co-mounted M2 FG450CP14 UHF antenna fixed earth station located in Dublin, OH with the Blacksky (S3032) and DigitalGlobe (S2129) constellations of Non-Geostationary Orbit satellites on center frequencies 450.2 MHz (Earth-to-space) and 8212.5 MHz (space-to-Earth), and in the 401-402 MHz (space-to-Earth) frequency band.

**Points of Communication:**

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**SES–T/C–20190605–00681**    E   E110029    TEGNA Broadcast Holdings, LLC

Application for Consent to Transfer of Control  
Consummated

Date Effective:    09/19/2019

**Current Licensee:**    Local TV Pennsylvania License, LLC

**FROM:** Dreamcatcher Broadcasting LLC

**TO:**    Local TV Finance, LLC

No. of Station(s) listed: 3

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**SURRENDER**

**SES-LIC-20050420-00478**            E050115            Fox Television Stations, LLC

License surrendered by letter filed on September 26, 2019.

**SES-LIC-20080818-01065**            E970411            Fox Television Stations, LLC

License surrendered by letter filed on September 26, 2019.

**SES-MOD-20060316-00455**            E050325            Fox Television Stations, LLC

License surrendered by letter filed on September 26, 2019.

**SES-RWL-20080416-00463**            E880839            Arkansas Hearst Television Inc.

License surrendered per letter filed on September 30, 2019.

**SES-RWL-20170918-01024**            E900976            Fox Television Stations, LLC

License surrendered by letter filed on September 26, 2019.

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