



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
45 L STREET NE  
WASHINGTON D.C. 20554

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
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Report No. SES-02416

Wednesday November 10, 2021

## 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.

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**SES-AFS-20210323-00550**    E E050287    SES Americom, Inc.  
Amendment  
Withdrawn    Date Effective: 11/04/2021

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1  
**LOCATION:** 2323 GRIMVILLE ROAD (WBKUBSS), CARROLL, MOUNT AIRY, MD  
39 ° 22 ' 37.10 " N LAT.    77 ° 4 ' 49.10 " W LONG.

ANTENNA ID:	WB K8	13.1 meters	VERTEX	13.1KPC
	11700.0000 - 12200.0000 MHz		24M0G7W	Digital phase modulation.
	14000.0000 - 14500.0000 MHz		24M0G7W	87.28 dBW Digital phase modulation.
	14000.0000 - 14500.0000 MHz		72M0G7W	84.90 dBW DIGITAL VIDEO, AUDIO AND DATA
	14000.0000 - 14500.0000 MHz		72M0D7W	84.90 dBW DIGITAL VIDEO, AUDIO AND DATA
	13780.0000 - 14000.0000 MHz		36M0G7W	84.90 dBW DIGITAL VIDEO, AUDIO AND DATA
	13770.0000 - 13780.0000 MHz		10M0G7W	73.20 dBW DIGITAL VIDEO, AUDIO AND DATA
	13750.0000 - 13770.0000 MHz		20M0G7W	84.90 dBW DIGITAL VIDEO, AUDIO AND DATA
	14000.0000 - 14500.0000 MHz		1M00F9D	79.50 dBW FM, TELECOMMAND

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13780.0000 - 14000.0000 MHz	1M00F9D	79.50 dBW	FM, TELECOMMAND
13750.0000 - 13770.0000 MHz	1M00F9D	79.50 dBW	FM, TELECOMMAND
11700.0000 - 12200.0000 MHz	72M0G7W		DIGITAL VIDEO, AUDIO AND DATA
11700.0000 - 12200.0000 MHz	72M0D7W		DIGITAL VIDEO, AUDIO AND DATA
11450.0000 - 11700.0000 MHz	72M0G7W		DIGITAL VIDEO, AUDIO AND DATA
11450.0000 - 11700.0000 MHz	72M0D7W		DIGITAL VIDEO, AUDIO AND DATA
10950.0000 - 11200.0000 MHz	72M0G7W		DIGITAL VIDEO, AUDIO AND DATA
10950.0000 - 11200.0000 MHz	72M0D7W		DIGITAL VIDEO, AUDIO AND DATA
14000.0000 - 14500.0000 MHz	100KG7W		DIGITAL DATA
14000.0000 - 14500.0000 MHz	100KG7W	63.50 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	100KD7W	63.50 dBW	DIGITAL DATA
13780.0000 - 14000.0000 MHz	400KG7W	69.50 dBW	DIGITAL DATA
13770.0000 - 13780.0000 MHz	400KG7W	69.50 dBW	DIGITAL DATA
13750.0000 - 13770.0000 MHz	400KG7W	69.50 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	NON	55.50 dBW	CW TEST CARRIER
11450.0000 - 11700.0000 MHz	NON		CW, TRACKING BEACON
10950.0000 - 11200.0000 MHz	NON		CW, TRACKING BEACON
11700.0000 - 12200.0000 MHz	NON		CW, TRACKING BEACON
11700.0000 - 12200.0000 MHz	500KG7D		PM, TELEMETRY
11450.0000 - 11700.0000 MHz	500KG7D		PM, TELEMETRY
10950.0000 - 11200.0000 MHz	500KG7D		PM, TELEMETRY
11700.0000 - 12200.0000 MHz	100KG7W		DIGITAL DATA
11700.0000 - 12200.0000 MHz	100KD7W		DIGITAL DATA
11450.0000 - 11700.0000 MHz	100KG7W		DIGITAL DATA
11450.0000 - 11700.0000 MHz	100KD7W		DIGITAL DATA
10950.0000 - 11200.0000 MHz	100KG7W		DIGITAL DATA



**SES-LIC-20210304-00435** E E210048 HNS License Sub, LLC  
 Application for Authority 11/04/2021 - 11/04/2036  
 Grant of Authority Date Effective: 11/04/2021

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 2905 13th St SE, Ward, Minot, ND  
 48 ° 12 ' 12.96 " N LAT. 101 ° 16 ' 26.40 " W LONG.

ANTENNA ID:	1	1.6 meters	AVL Technologies	1.6 meter
	20196.0000 - 20200.0000 MHz		400KG7D	Phase modulation
	29997.0000 - 29997.0000 MHz		N0N 63.00 dBW	CW, Tracking beacon

**Points of Communication:**

1 - ECHOSTAR XXIV(S3017) - (95.2 W.L.)

**SES-MFS-20210323-00549** E KA288 SES Americom, Inc.  
 Modification 07/05/2011 - 07/05/2026  
 Withdrawn Date Effective: 11/03/2021

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
 LOCATION: 5990 SOLANO VERDE DRIVE, VENTURA, SOMIS, CA  
 34 ° 19 ' 31.00 " N LAT. 118 ° 59 ' 44.40 " W LONG.

ANTENNA ID:	TK1	6.1 meters	VERTEX	6.1 KPK
	14000.0000 - 14500.0000 MHz		30M0F3F 85.20 dBW	Analog TV
	14000.0000 - 14500.0000 MHz		N0N 85.20 dBW	Unmodulated carrier
	13750.0000 - 14000.0000 MHz		30M0F3F 71.00 dBW	ANALOG TV via GE-4
	11700.0000 - 12200.0000 MHz		30M0F3F	Analog TV
	11700.0000 - 12200.0000 MHz		N0N	Unmodulated carrier
	11450.0000 - 11700.0000 MHz		30M0F3F	ANALOG TV via GE-4
	14000.0000 - 14500.0000 MHz		36M0G7W 82.60 dBW	DIGITAL VIDEO, AUDIO AND DATE
	14000.0000 - 14500.0000 MHz		36M0G7D 82.60 dBW	DIGITAL VIDEO, AUDIO AND DATE
	14000.0000 - 14500.0000 MHz		1M00F9D 73.00 dBW	FM, TELECOMMAND

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14000.0000 - 14500.0000 MHz	100KG7W	57.10 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	100KG7D	57.10 dBW	DIGITAL DATA
13780.0000 - 14000.0000 MHz	6M00G7W	68.20 dBW	DIGITAL VIDEO, AUDIO AND DATE
13780.0000 - 14000.0000 MHz	6M00G7D	68.20 dBW	DIGITAL VIDEO, AUDIO AND DATE
13780.0000 - 14000.0000 MHz	36M0G7W	76.00 dBW	DIGITAL VIDEO, AUDIO AND DATE
13780.0000 - 14000.0000 MHz	36M0G7D	76.00 dBW	DIGITAL VIDEO, AUDIO AND DATE
13770.0000 - 13780.0000 MHz	10M0G7W	70.50 dBW	DIGITAL VIDEO, AUDIO AND DATE
13770.0000 - 13780.0000 MHz	10M0G7D	70.50 dBW	DIGITAL VIDEO, AUDIO AND DATE
13750.0000 - 13770.0000 MHz	6M00G7W	68.20 dBW	DIGITAL VIDEO, AUDIO AND DATE
13750.0000 - 13770.0000 MHz	6M00G7D	68.20 dBW	DIGITAL VIDEO, AUDIO AND DATE
13750.0000 - 13770.0000 MHz	20M0G7W	73.50 dBW	DIGITAL VIDEO, AUDIO AND DATE
13750.0000 - 13770.0000 MHz	20M0G7D	73.50 dBW	DIGITAL VIDEO, AUDIO AND DATE
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO AND DATE
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AUDIO AND DATE
11700.0000 - 12200.0000 MHz	N0N		CW TRACKING BEACON
11700.0000 - 12200.0000 MHz	100KG7W		DIGITAL DATA
11700.0000 - 12200.0000 MHz	100KG7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	500KF9D		TELEMETRY
11450.0000 - 11700.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO AND DATE
11450.0000 - 11700.0000 MHz	36M0G7D		DIGITAL VIDEO, AUDIO AND DATE
11450.0000 - 11700.0000 MHz	N0N		CW TRACKING BEACON
11450.0000 - 11700.0000 MHz	100KG7W		DIGITAL DATA
11450.0000 - 11700.0000 MHz	100KG7D		DIGITAL DATA
11450.0000 - 11700.0000 MHz	500KF9D		TELEMETRY
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO AND DATE
10950.0000 - 11200.0000 MHz	36M0G7D		DIGITAL VIDEO, AUDIO AND DATE

10950.0000 - 11200.0000 MHz	N0N	CW TRACKING BEACON
10950.0000 - 11200.0000 MHz	100KG7W	DIGITAL DATA
10950.0000 - 11200.0000 MHz	100KG7D	DIGITAL DATA
10950.0000 - 11200.0000 MHz	500KF9D	TELEMETRY
11200.0000 - 11450.0000 MHz	500KF9D	TT&C

**Points of Communication:**

- 1 - AMC 3 (S2162) - (72 W.L.)
- 1 - AMC-4 (S2135) - (134.9 W.L.)
- 1 - AMC-6 (S2347) - (139.0 W.L.)
- 1 - ASTRA 3A - (86.85)
- 1 - EUTELSAT174A(S2610) - (174 E. L.)
- 1 - PERMITTED LIST - ()

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**SES-MOD-20190522-00787** E KB98 TDS BROADBAND SERVICE LLC  
 Application for Modification 07/09/2017 - 07/09/2032  
 Grant of Authority Date Effective: 11/09/2021

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: Lea Cnty Parcel 9833; 2800 E Marland St, LEA, HOBBS, NM  
 32 ° 42 ' 6.48 " N LAT. 103 ° 6 ' 22.51 " W LONG.

ANTENNA ID: 1 10 meters ANDREW CORPORATION ESA10-46  
 3700.0000 - 4200.0000 MHz 36000F9

**Points of Communication:**

- 1 - PERMITTED LIST - ()

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**SES-MOD-20210721-01265** E E201414 SpaceX Services, Inc.  
 Application for Modification 02/13/2021 - 02/13/2036  
 Grant of Authority Date Effective: 11/09/2021

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: McGregor TX Gateway  
 LOCATION: McLennan, TX  
 31 ° 24 ' 17.70 " N LAT. 97 ° 26 ' 17.30 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M	
	27500.0000 - 29100.0000 MHz		480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz		480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz		480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	29500.0000 - 3000.0000 MHz		480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data

**Points of Communication:**

McGregor TX Gateway - SPACEX (S2983/3018) - (NGSO)

~~SES-MOD-20211022-01738~~ E E181953 WFTV, LLC  
 Application for Modification 09/21/2018 - 09/21/2033  
 Grant of Authority Date Effective: 11/02/2021

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

WFTV, LLC was granted modification of its fixed earth station in Orlando, FL to delete the Channel Master PROW8 listed as Antenna ID 4 and replaced the Antenna ID 4 with DH Model No. 50DH1 antenna. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1  
 LOCATION: 490 E. South Street (WFTV/WRDQ), Orange, Orlando, FL  
 28 ° 32 ' 16.00 " N LAT. 81 ° 22 ' 12.00 " W LONG.

ANTENNA ID:	1	4.2 meters	Dawnco	D42PMD
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video, audio, and data
ANTENNA ID:	2	5.5 meters	Satcom Technologies	551CF
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video, audio, and data
ANTENNA ID:	3	3.7 meters	Dawnco	D37PMD
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video, audio, and data
ANTENNA ID:	5	4.5 meters	Patriot	PRT-450DAKP
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital video, audio, and data
ANTENNA ID:	6	4.5 meters	Patriot	PRT-450DAKP

3700.0000 - 4200.0000 MHz	36M0G7F	Digital video, audio, and data
ANTENNA ID: 7	4.5 meters Patriot	PRT-450DAKP
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video, audio, and data
ANTENNA ID: 4	3.2 meters DH	50DH1
3700.0000 - 4200.0000 MHz	36M0G7F	Digital video, audio, and data

**Points of Communication:**

1 - PERMITTED LIST - ()

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<b>SES-MOD-20211022-01740</b>	E E4125	WFTV, LLC	
Application for Modification			04/16/2012 - 04/16/2027
Grant of Authority			Date Effective: 11/02/2021

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

WFTV, LLC was granted modification of its fixed earth station in Orlando, FL to correct the antenna size of the Satcom Technologies from 7-meter to 5.5-meter antenna. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1  
LOCATION: 490 E. SOUTH MAIN (WFTV), ORANGE, ORLANDO, FL  
28 ° 32 ' 16.00 " N LAT. 81 ° 22 ' 12.00 " W LONG.

ANTENNA ID: 1	5.5 meters	SATCOM TECHNOLOGIES	700C
3700.0000 - 4200.0000 MHz	36M0F3F	STANDAD ANALOG VIDEO	
3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO	
ANTENNA ID: ANT-7.3M.	7.3 meters	ANDREW CORPORATION	ESA73-46
3700.0000 - 4200.0000 MHz	36M0F3F	STANDAD ANALOG VIDEO	
3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO	
ANTENNA ID: ANT-4.5M.	4.5 meters	ANDREW CORPORATION	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0F3F	STANDAD ANALOG VIDEO	
3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO	

**Points of Communication:**

1 - PERMITTED LIST - ()



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**SES-RWL-20211105-01794** E E960612 Mount Wilson FM Broadcasters Inc  
Renewal 11/29/2021 - 11/29/2036  
Grant of Authority Date Effective: 11/05/2021

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: 1500 COTNER AVE., LOS ANGELES, CA  
34 ° 2 ' 58.00 " N LAT. 118 ° 26 ' 49.00 " W LONG.

ANTENNA ID:	1	3.8 meters	PRODELIN, INC. 1380	MODEL P60381/P40381
6138.1000 - 6175.0000 MHz		307KG7W	56.00 dBW	
6138.1000 - 6175.0000 MHz		154KG7W	56.00 dBW	
5925.0000 - 6108.1000 MHz		307KG7W	56.00 dBW	
5925.0000 - 6108.1000 MHz		154KG7W	56.00 dBW	
3700.0000 - 4200.0000 MHz		307KG7W		
3700.0000 - 4200.0000 MHz		154KG7W		

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-STA-20191009-01332** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20191009-01333** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20191009-01334** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20191009-01335** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20191212-01722** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20191212-01723** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20191212-01724** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20191212-01725** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20200211-00182** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20200211-00183** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20200211–00184**    E   E070014    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20200211–00185**    E   E020248    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20200409–00381**    E   E170094    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20200409–00383**    E   E150098    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20200409–00388**    E   E070014    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20200409–00389**    E   E020248    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20200609–00624**    E   E150098    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20200609-00625** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20200609-00626** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20200609-00627** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/09/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20200810-00849** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20200810-00850** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20200810-00851** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20201009-01114** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20201009-01115**    E   E020248    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20201009-01121**    E   E170094    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20201009-01122**    E   E150098    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20201210-01348**    E   E170094    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20201210-01350**    E   E150098    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20201210-01357**    E   E070014    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20201210-01358**    E   E020248    EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective:    11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210211–00331** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210211–00332** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210211–00334** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210211–00335** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210408–00624** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210408–00625** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210408–00631** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20210408-00632** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20210602-00896** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20210602-00897** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20210602-00898** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20210602-00904** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20210730-01302** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES-STA-20210730-01303** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210730–01304** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210730–01305** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Withdrawn  
Date Effective: 11/08/2021

**Class of Station:**

**Points of Communication:**

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**SES–STA–20210929–01661** E E980005 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority  
Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Cheyenne, WY to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20210929–01662** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority  
Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021 EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Summerset, SD to communicate with the EchoStar 23 satellite in the 17300 -17310 MHz and 17791 MHz (Earth-to-space), 12200 -12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20210929–01663** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority  
Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Blackhawk, SD to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20210929–01664** E E980005 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Cheyenne WY to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20210929–01665** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021 EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Blackhawk, SD to communicate with the EchoStar satellite 23 in the 17300 - 17310 MHz and 17791 MHz (Earth-to-space), and 12200 - 12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20210929–01666** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Gilbert, AZ to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20210929–01667** E E150098 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Summerset, SD to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20210929–01668** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

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On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Gilbert, AZ to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20210929–01669** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Quicksburg, VA to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20210929–01670** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Quicksburg, VA to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES–STA–20211014–01720** E E210007 Intelsat License LLC, as debtor-in-possession  
Special Temporary Authority  
Grant of Authority Date Effective: 11/04/2021

**Class of Station:**

On November 4, 2021, Intelsat License LLC, as debtor-in-possession was granted special temporary authority for 60 days, beginning on November 4, 2021, to operate its fixed earth station in Paumalu, HI for antenna verification testing prior to the antennas' use to communicate with Galaxy 28 (S2160), Intelsat 1R (S2368), Galaxy 13 (S2386), Galaxy 30 (S0316), Galaxy 18 (S2733), Galaxy 16 (S2687), Galaxy 3C (S2381), Horizons-3 (S2947), Galaxy 19 (S2647), Galaxy 17 (S2715), Intelsat 19 (S2850), Intelsat 18 (S2817), Galaxy 23 (S2592), and Galaxy 15 (S2387) in the 3700-4200 MHz (space-to-Earth), and 5925-6425 MHz (Earth-to-space) frequency bands. The requests to test in the 3400-3700 MHz (space-to-Earth), and 5850-5925 MHz and 6425-6725 MHz (Earth-to-space) frequency bands is deferred pending successful coordination.

**Points of Communication:**

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**SES–STA–20211015–01721** E E050287 SES Americom, Inc.  
Special Temporary Authority  
Grant of Authority Date Effective: 11/03/2021

**Class of Station:**

On November 3, 2021, SES Americom, Inc. was granted special temporary authority for 30 days, beginning on November 4, 2021, to use its fixed earth station in Mt. Airy, MD to provide telemetry, tracking and command (TT&C) services for the ASTRA 1D satellite at the 73.0° W.L. orbital location in the 14013 MHz and 14493 MHz (Earth-to-space), and 11447.5 MHz and 11454 MHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES–STA–20211022–01739** E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority

Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Cheyenne WY to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES–STA–20211026–01749** E E080100 Anuvu Licensing Holdings LLC

Special Temporary Authority

Grant of Authority

Date Effective: 11/05/2021

**Class of Station:**

On November 5, 2021, Anuvu Licensing Holdings, LLC was granted a special temporary authority for 60 days, beginning on November 5, 2021, to operate its Earth Stations Aboard Aircraft (ESAA) to communicate with the Eutelsat 139 West A (E139WA) satellite at the 139.2° 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.

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**Points of Communication:**

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**SES–STA–20211101–01777** E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority

Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Cheyenne WY to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES–STA–20211101–01778** E EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority

Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Summerset, SD to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES-STA-20211101-01779** E E170094 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Quicksburg, VA to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20211101-01780** E E070014 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Gilbert, AZ to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20211101-01781** E E020248 EchoStar BSS Corporation  
Special Temporary Authority  
Grant of Authority Date Effective: 11/09/2021

**Class of Station:**

On November 9, 2021, EchoStar BSS Corporation was granted special temporary authority for 60 days, beginning November 9, 2021, to operate its fixed earth station in Blackhawk, SD to communicate with the EchoStar 23 satellite in the 17300-17310 MHz and 17791 MHz (Earth-to-space), and 12200-12210 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20211102-01776** E Intelsat License LLC, as debtor-in-possession  
Special Temporary Authority  
Withdrawn Date Effective: 11/05/2021

**Class of Station:**

**Points of Communication:**

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**SES-T/C-20210830-01544** E E010237 Open Plaza Corp.  
Application for Consent to Transfer of Control  
Grant of Authority Date Effective: 11/08/2021

**Current Licensee:** California Broadcast Center, LLC

**FROM:** AT&T Inc.

**TO:** Open Plaza Corp.

No. of Station(s) listed: 6

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**SURRENDER**

**SES-REG-20181011-05341** E200047 Urban One, Inc.

Registration surrendered by letter filed on November 3, 2021.

**SURRENDER**

**SES-REG-20181011-05353**            E200059            Urban One, Inc.

Registration surrendered by letter filed on November 3, 2021.

**SES-RWL-20190329-00402**            E940261            KSTP-TV, LLC

Registration surrendered by letter filed on November 3, 2021.

**SES-RWL-20191209-01677**            E050005            University of Minnesota

Registration surrendered by letter filed on November 9, 2021.

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