PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
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Report No. SES-01610 **Wednesday January 8, 2014**

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-20130730-00678 E E070027 DIRECTV Enterprises, LLC
Amendment
Grant of Authority Date Effective: 01/06/2014

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite

SITE ID: CRBC
LOCATION: 5454 Garton Road, Douglas, Castle Rock, CO
39 ° 16 ' 38.00 " N LAT. 104 ° 48 ' 31.70 " W LONG.

ANTENNA ID: CKA15 9.2 meters Vertex-RSI 9MKa-01-00

29490.0000 - 29500.0000 MHz	1M30F9D	69.50 dBW	MULTI-TONE FREQUENCY MODULATED COMMAND CARRIER (CLEAR SKY)
29490.0000 - 29500.0000 MHz	1M30F9D	89.50 dBW	MULTI-TONE FREQUENCY MODULATED COMMAND CARRIER (MAX FADED)
29250.0000 - 30000.0000 MHz	36M0G7W	85.00 dBW	PSK MODULATED DIGITAL VIDEO/AUDIO
29250.0000 - 29260.0000 MHz	1M30F9D	69.50 dBW	MULTI-TONE FREQUENCY MODULATED COMMAND CARRIER (CLEAR SKY)
29250.0000 - 29260.0000 MHz	1M30F9D	89.50 dBW	MULTI-TONE FREQUENCY MODULATED COMMAND CARRIER (MAX FADED)
28350.0000 - 28600.0000 MHz	36M0G7W	85.00 dBW	PSK MODULATED DIGITAL VIDEO/AUDIO

19700.0000 - 20200.0000 MHz	36M0G7W		PSK MODULATED DIGITAL VIDEO/AUDIO
18300.0000 - 18800.0000 MHz	36M0G7W		PSK MODULATED DIGITAL VIDEO/AUDIO
18300.0000 - 18305.0000 MHz	106KG9D	0.00 dBW	PHASE MODULATED SATELLITE TELEMETRY
17300.0000 - 17700.0000 MHz	36M0G7W		PSK MODULATED DIGITAL VIDEO/AUDIO
24750.0000 - 25050.0000 MHz	36M0G7W	83.00 dBW	PSK MODULATED DIGITAL VIDEO/AUIDO

Points of Communication:

CRBC - DIRECTV RB-1 (S2711) - (99.235 W.L)

CRBC - DIRECTV RB-2 (S2712) - (102.825)

SES-LIC-20131025-00912 E E130219 HARRIS CORPORATION

Application for Authority 12/23/2013 - 12/23/2028

Grant of Authority Date Effective: 12/23/2013

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3441 Buck Mountain Road, Pope, Russelville, AR

35 ° 24 ' 9.10 " N LAT. 92 ° 59 ' 39.70 " W LONG.

ANTENNA ID: 1 2.4 meters Prodelin 1244

3700.0000 - 4200.0000 MHz	166KG7W		Digital Data
5925.0000 - 6425.0000 MHz	166KG7W	37.70 dBW	Digital Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20131028-00900 E E130218 COASTAL SATELLITE, INC.

Application for Authority 12/26/2013 - 12/26/2028

Grant of Authority Date Effective: 12/26/2013

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: (TRUCK 1), TRANSPORTABLE

ANTENNA ID: T-1 2.4 meters ANDREW LITE WEIGHT SNG

14000.0000 - 14500.0000 MHz	36M0G7W	75.50 dBW	DIGITAL DATA & VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20121212-01095 E E070027 DIRECTV Enterprises, LLC

Application for Modification 03/13/2007 - 03/13/2022

Grant of Authority Date Effective: 01/06/2014

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

SITE ID: CRBC

LOCATION: 5454 Garton Road, Douglas, Castle Rock, CO

39 ° 16 ' 38.00 " N LAT. 104 ° 48 ' 31.70 " W LONG.

ANTENNA ID: CKA15 9.2 meters Vertex-RSI 9MKa-01-00

18300.0000 - 18305.0000 MHz	106KG9D	0.00 dBW	PHASE MODULATED SATELLITE TELEMETRY
24750.0000 - 25050.0000 MHz	36M0G7W	83.00 dBW	PSK MODULATED DIGITAL VIDEO/AUDIO
28350.0000 - 28600.0000 MHz	36M0G7W	85.00 dBW	PSK MODULATED DIGITAL VIDEO/AUDIO
29250.0000 - 30000.0000 MHz	36M0G7W	85.00 dBW	PSK MODULATED DIGITAL VIDEO/AUDIO
29250.0000 - 29260.0000 MHz	1M30F9D	69.50 dBW	MULTI-TONE FREQUENCY MODULATED COMMAND CARRIER (CLEAR SKY)
29250.0000 - 29260.0000 MHz	1M30F9D	89.50 dBW	MULTI-TONE FREQUENCY MODULATED COMMAND CARRIER (MAX FADED)
29490.0000 - 29500.0000 MHz	1M30F9D	69.50 dBW	MULTI-TONE FREQUENCY MODULATED COMMAND CARRIER (CLEAR SKY)
29490.0000 - 29500.0000 MHz	1M30F9D	89.50 dBW	MULTI-TONE FREQUENCY MODULATED COMMAND CARRIER (MAX FADED)
17300.0000 - 17700.0000 MHz	36M0G7W		PSK MODULATED DIGITAL VIDEO/AUDIO
18300.0000 - 18800.0000 MHz	36M0G7W		PSK MODULATED DIGITAL VIDEO/AUDIO

19700.0000 - 20200.0000 MHz	36M0G7W	PSK MODULATED DIGITAL VIDEO/AUDIO

Points of Communication:

CRBC - DIRECTV RB-1 (S2711) - (99.235 W.L)

CRBC - DIRECTV RB-2 (S2712) - (102.825)

SES-MOD-20130912-00794 E KA399 TELESAT NETWORK SERVICES, INC.

Application for Modification 12/30/2003 - 12/30/2018

Grant of Authority Date Effective: 01/06/2014

Class of Station: Earth Stations on-board Vessels/VSAT

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

SITE ID: 1

LOCATION: 1305 INDUSTRIAL PARK ROAD, SHENANDOAH, MOUNT JACKSON, VA

38 ° 43 ' 42.00 " N LAT. 78 ° 39 ' 25.00 " W LONG.

ANTENNA ID: 15M. 15 meters VERTEX 15 KPK

14001.0000 - 14499.0000 MHz	960KF2D	93.10 dBW	TT&C
14000.5000 - 14499.5000 MHz	960KF2D	93.10 dBW	TT&C
14000.0000 - 14500.0000 MHz	17M5F3F	79.30 dBW	
14000.0000 - 14500.0000 MHz	36M0F3F	70.80 dBW	
14000.0000 - 14500.0000 MHz	49K0G1D	45.70 dBW	
14000.0000 - 14500.0000 MHz	49K0G1E	45.70 dBW	
14000.0000 - 14500.0000 MHz	49K0G1F	45.70 dBW	
14000.0000 - 14500.0000 MHz	1M80G1D	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1E	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M03G1F	67.30 dBW	
14000.0000 - 14500.0000 MHz	100HN0N	64.50 dBW	
14000.0000 - 14500.0000 MHz	2M70G1C	78.80 dBW	

14000.0000 - 14500.0000 MHz	2M70G1D	78.80 dBW	
14000.0000 - 14500.0000 MHz	2M70G1E	78.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1C	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1D	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1E	91.80 dBW	
14000.0000 - 14500.0000 MHz	41M1G1C	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1D	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1E	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1F	90.60 dBW	
14000.0000 - 14500.0000 MHz	36M0G7W	86.10 dBW	DIGITAL, VIDEO, DATA AND VOICE
14000.0000 - 14500.0000 MHz	36M0G7W	73.40 dBW	DIGITAL, VIDEO, DATA AND VOICE
13810.0000 - 14000.0000 MHz	54M0G7W	85.00 dBW	DIGITAL, VIDEO, DATA AND VOICE
11705.5000 - 12199.0000 MHz	850KF2D		TT&C
11700.0000 - 12200.0000 MHz			
11700.0000 - 12200.0000 MHz	500KG7W		540 Kbps, 66 FEC, QPSK
11451.0000 - 11451.0000 MHz	850KF2D		ORION
11450.5000 - 11450.5000 MHz	850KF2D		ORION
11450.0000 - 11950.0000 MHz			INTELSAT
10950.0000 - 11700.0000 MHz	54M0G7W		(WTO-COVERED SERVICES ONLY)
10950.0000 - 11200.0000 MHz			INTELSAT

ANTENNA ID: LMA4T11N 9 meters VERTEX 9 KPK

14498.0000 - 14500.0000 MHz	850KF2D	69.70 dBW
14000.0000 - 14500.0000 MHz	17M5F3F	79.30 dBW
14000.0000 - 14500.0000 MHz	36M0F3F	70.80 dBW
14000.0000 - 14500.0000 MHz	49K0G1D	45.70 dBW
14000.0000 - 14500.0000 MHz	49K0G1E	45.70 dBW

14000.0000 - 14500.0000 MHz	49K0G1F	45.70 dBW	
14000.0000 - 14500.0000 MHz	1M80G1D	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1E	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1F	67.30 dBW	
14000.0000 - 14500.0000 MHz	41M1G1D	86.50 dBW	
14000.0000 - 14500.0000 MHz	41M1G1E	86.50 dBW	
14000.0000 - 14500.0000 MHz	41M1G1F	86.50 dBW	
14000.0000 - 14500.0000 MHz	100HN0N	85.50 dBW	
14000.0000 - 14500.0000 MHz	2M70G1C	74.70 dBW	
14000.0000 - 14500.0000 MHz	2M70G1D	74.70 dBW	
14000.0000 - 14500.0000 MHz	2M70G1E	74.70 dBW	
14000.0000 - 14500.0000 MHz	41M1G1C	86.50 dBW	
14000.0000 - 14500.0000 MHz	1M76G7W	69.00 dBW	1560 Kbps, .533 FEC, QPSK
14000.0000 - 14500.0000 MHz	3M52G7W	69.00 dBW	2560 Kbps, .533 FEC, BPSK
14000.0000 - 14500.0000 MHz	5M77G7W	69.00 dBW	2560 Kbps, .533 FEC, BPSK
13810.0000 - 14000.0000 MHz	1M76G7W	69.00 dBW	1560 Kbps, .533 FEC, QPSK
13810.0000 - 14000.0000 MHz	3M52G7W	69.00 dBW	1560 Kbps, .533 FEC, QPSK
13810.0000 - 14000.0000 MHz	5M77G7W	69.00 dBW	2560 Kbps, .533 FEC, BPSK
11700.0000 - 12200.0000 MHz			
11700.0000 - 12200.0000 MHz	1M60G7W		1750 Kbps, 66 FEC, QPSK
11700.0000 - 12200.0000 MHz	400KG7W		350 Kbps, 533 FEC, QPSK
11700.0000 - 12200.0000 MHz	470KG7W		410 Kbps, 533 FEC, QPSK
11451.0000 - 11451.0000 MHz	850KF2D		ORION

11450.5000 - 11450.5000 MHz	850KF2D		ORION
11450.0000 - 11950.0000 MHz			INTELSAT
11450.0000 - 11700.0000 MHz	1M60G7W		1750 Kbps, 66 FEC, QPSK
11450.0000 - 11700.0000 MHz	400KG7W		350 Kbps, 533 FEC, QPSK
11450.0000 - 11700.0000 MHz	470KG7W		410 Kbps, 533 FEC, QPSK
11450.0000 - 11700.0000 MHz	500KG7W		540 Kbps, 66 FEC, QPSK
10950.0000 - 11200.0000 MHz			INTELSAT
10950.0000 - 11200.0000 MHz	1M60G7W		1750 Kbps, .66 FEC, QPSK
10950.0000 - 11200.0000 MHz	400KG7W		350 Kbps, 533 FEC, QPSK
10950.0000 - 11200.0000 MHz	470KG7W		410 Kbps, 533 FEC, QPSK
10950.0000 - 11200.0000 MHz	500KG7W		540 Kbps, 66 FEC, QPSK

ANTENNA ID: 1.8M. 1.8 meters PRODELIN 1184

14000.0000 - 14500.0000 MHz	200KG7W	49.50 dBW
14000.0000 - 14500.0000 MHz	320KG7W	49.50 dBW
14000.0000 - 14500.0000 MHz	640KG7W	49.50 dBW
11700.0000 - 12200.0000 MHz	200KG7W	
11700.0000 - 12200.0000 MHz	320KG7W	
11700.0000 - 12200.0000 MHz	640KG7W	

ANTENNA ID: 2.4M. 2.4 meters PRODELIN 1246

14000.0000 - 14500.0000 MHz	1M28G7W	58.20 dBW	
14000.0000 - 14500.0000 MHz	2M56G7W	58.20 dBW	
14000.0000 - 14500.0000 MHz	800KG7W	58.20 dBW	
11700.0000 - 12200.0000 MHz	2M56G7W		
11700.0000 - 12200.0000 MHz	1M28G7W		ORION, PAS
11700.0000 - 12200.0000 MHz	800KG7W		

ANTENNA ID: 4003A ESV 1 meters SEATEL 4003A

12500.0000 - 12750.0000 MHz	1M76G7W		1560 KBPS, .533 FEC, QPSK
12500.0000 - 12750.0000 MHz	3M52G7W		1560 KBPS, .533 FEC, BPSK
12500.0000 - 12750.0000 MHz	5M77G7W		2560 KBPS, .533 FEC, BPSK
11700.0000 - 12200.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
11700.0000 - 12200.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
11700.0000 - 12200.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
11450.0000 - 11700.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
11450.0000 - 11700.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
11450.0000 - 11700.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
10950.0000 - 11200.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
10950.0000 - 11200.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
10950.0000 - 11200.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK

ANTENNA ID: 4006 ESV 1 meters SEATEL 4006

14000.0000 - 14500.0000 MHz	400KG7W	45.50 dBW	350 Kbps, .533 FEC, QPSK
14000.0000 - 14500.0000 MHz	500KG7W	46.50 dBW	540 Kbps, .66 FEC, QPSK
14000.0000 - 14500.0000 MHz	470KG7W	46.20 dBW	410 Kbps, .533 FEC, QPSK
14000.0000 - 14500.0000 MHz	1M60G7W	50.30 dBW	1750 Kbps, .66 FEC, QPSK
12500.0000 - 12750.0000 MHz	1M76G7W		1560 KBPS, .533 FEC, QPSK
12500.0000 - 12750.0000 MHz	3M52G7W		1560 KBPS, .533 FEC, BPSK
12500.0000 - 12750.0000 MHz	5M77G7W		2560 KBPS, .533 FEC, BPSK
11700.0000 - 12200.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
11700.0000 - 12200.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
11450.0000 - 11700.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
11450.0000 - 11700.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
11450.0000 - 11700.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
10950.0000 - 11200.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK

10950.0000 - 11200.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
10950.0000 - 11200.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK

ANTENNA ID: 2406 ESV 0.6 meters SEATEL 2406

14200.0000 - 14470.0000 MHz	943KG7W	38.10 dBW	1037 Kbps, QPSK, 33/50 FEC
14000.0000 - 14500.0000 MHz	943KG7W	38.10 dBW	1037 Kbps, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943kg7w		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: 6006 ESV 1.5 meters SEATEL 6006

14200.0000 - 14470.0000 MHz	943KG7W	52.00 dBW	1037 Kbps, QPSK, 33/50 FEC
14000.0000 - 14500.0000 MHz	943KG7W	52.00 dBW	1037 Kbps, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: 4009 ESV 1 meters SEATEL 4009

14200.0000 - 14470.0000 MHz	400KG7W	45.50 dBW	350KBPS, .533 FEC, QPSK
14200.0000 - 14470.0000 MHz	500KG7W	46.50 dBW	540 KBPS, .66 FEC, QPSK
14200.0000 - 14470.0000 MHz	1M60G7W	50.30 dBW	1750 KBPS, . 66 FEC, QPSK
14200.0000 - 14470.0000 MHz	470KG7W	46.20 dBW	410 KBPS, .533 FEC, QPSK
12500.0000 - 12750.0000 MHz	1M76G7W		NULL
12500.0000 - 12750.0000 MHz	3M52G7W		NULL
12500.0000 - 12750.0000 MHz	5M77G7W		NULL
11700.0000 - 12200.0000 MHz	1M76G7W		NULL
11700.0000 - 12200.0000 MHz	3M52G7W		NULL

11700.0000 - 12200.0000 MHz	5M77G7W		NULL
11450.0000 - 11700.0000 MHz	1M76G7W		NULL
11450.0000 - 11700.0000 MHz	3M52G7W		NULL
11450.0000 - 11700.0000 MHz	5M77G7W		NULL
10950.0000 - 11200.0000 MHz	1M76G7W		NULL
10950.0000 - 11200.0000 MHz	3M52G7W		NULL
10950.0000 - 11200.0000 MHz	5M77G7W		NULL

ANTENNA ID: 6009 ESV 1.5 meters SEATEL 6009

14200.0000 - 14470.0000 MHz	943KG7W	52.00 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: USAT 24 0.6 meters SEATEL USAT 24

14200.0000 - 14470.0000 MHz	943KG7W	38.10 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: 9797 ESV 2.4 meters SEATEL 9797

14200.0000 - 14470.0000 MHz	943KG7W	57.50 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL

ANTENNA ID: SE125ESV 1.25 meters AZIMUTH SE125

14200.0000 - 14470.0000 MHz	907KG7W	46.10 dBW	1037 KBPS, QPSK, 33/50 FEC

11700.0000 - 12200.0000 MHz	907KG7W		
11450.0000 - 11700.0000 MHz	907KG7W		
10950.0000 - 11200.0000 MHz	907KG7W		

ANTENNA ID: V60GESV 0.6 meters INTELLIAN V60G

14200.0000 - 14470.0000 MHz	717KG7W	38.30 dBW	QPSK, BPSK
11700.0000 - 12200.0000 MHz	717KG7W		QPSK, BPSK
11450.0000 - 11700.0000 MHz	717KG7W		QPSK, BPSK
10950.0000 - 11200.0000 MHz	717KG7W		QPSK, BPSK

ANTENNA ID: V110ESV 1.05 meters INTELLIAN V110

14200.0000 - 14470.0000 MHz	970KG7W	49.30 dBW	QPSK, BPSK
11700.0000 - 12200.0000 MHz	970KG7W		QPSK, BPSK
11450.0000 - 11700.0000 MHz	970KG7W		QPSK, BPSK
10950.0000 - 11200.0000 MHz	970KG7W		QPSK, BPSK

ANTENNA ID: V100GX4W 1 meters INTELLIAN V100GX

14000.0000 - 14500.0000 MHz	943KG7W	47.30 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: V100GX8W 1 meters INTELLIAN V100GX

14000.0000 - 14500.0000 MHz	943KG7W	50.30 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: 4012GX4W 1.06 meters SEATEL 4012 GX

14000.0000 - 14500.0000 MHz	943KG7W	47.30 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: 4012GX8W 1.06 meters SEATEL 4012 GX

14000.0000 - 14500.0000 MHz	943KG7W	50.30 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: 6012 ESV 1.5 meters SEATEL 6012

14200.0000 - 14470.0000 MHz	943KG7W	52.00 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

Points of Communication:

1 - ALSAT - (ALSAT)

1 - ESTRELA DO SUL 2 - (63 W.L.)

1 - MSAT-1 - (106.5 W.L.)

1 - MSAT-2 (AMSC-1) - (103.3 W.L.)

1 - TELSTAR 11N (S2357) - (37.5 W.L.)

SITE ID: 1
LOCATION: 3401 BUTLER ROAD (WISE), ALLEN, FORT WAYNE, IN
41 ° 6 ' 6.51 " N LAT. 85 ° 11 ' 5.11 " W LONG.

ANTENNA ID: 1 6.1 meters HARRIS 5346

14000.0000 - 14500.0000 MHz	356KG1W	58.00 dBW	QPSK, FEC 3/4, PRIVIATE DATA
14000.0000 - 14500.0000 MHz	6M00G1W	59.50 dBW	QPSK, FEC 3/4, PRIVIATE DATA
14000.0000 - 14500.0000 MHz	4M00G7W	66.00 dBW	DVB COMPLIANT, MPEG2, VIDEO/AUDIO/DATA
14000.0000 - 14500.0000 MHz	256KG1W	58.00 dBW	QPSK, FEC 3/4, PRIVIATE DATA
11700.0000 - 12200.0000 MHz	256KG1W		QPSK, FEC 3/4, PRIVIATE DATA
11700.0000 - 12200.0000 MHz	356KG1W		QPSK, FEC 3/4, PRIVIATE DATA
11700.0000 - 12200.0000 MHz	6M00G1W		QPSK, FEC 3/4, PRIVIATE DATA
11700.0000 - 12200.0000 MHz	4M00G7W		DVB COMPLIANT, MPEG2, VIDEO/AUDIO/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20131104-00925 E E070289 KATV, LLC
Application for Modification 12/27/2007 - 12/27/2022
Grant of Authority Date Effective: 12/26/2013

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 401 SOUTH MAIN STREET (KATV), PULASKI, LITTLE ROCK, AR
34 ° 44 ' 42.00 " N LAT. 92 ° 16 ' 13.00 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters COMMSCOPE ES45MPJ

3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD ANALOG VIDEO
3700.0000 - 4200.0000 MHz	36M0G7F	DIGITAL VIDEO, AUDIO, AND DATA
3700.0000 - 4200.0000 MHz	36M0D7W	DIGITAL VIDEO, AUDIO, AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: REMOTE 3
LOCATION: (1.2M. VSAT) 500 UNITS, CONUS, AK, HI

ANTENNA ID: 1.2M. 1.2 meters PRODELIN CORPORATION 1134

14000.0000 - 14500.0000 MHz	128KG7W-	44.10 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	68.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	128KG7W-		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA

SITE ID: REMOTE 2
LOCATION: (1.8M. VSAT) 500 UNITS, CONUS, AK, HI

ANTENNA ID: 1.8M. 1.8 meters PRODELIN CORPORATION 1184

14000.0000 - 14500.0000 MHz	128KG7W-	47.60 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	72.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	128KG7W-		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA

SITE ID: REMOTE 1
LOCATION: (2.4M. VSAT) 500 UNITS, CONUS, AK, HI

ANTENNA ID: 2.4M. 2.4 meters PRODELIN CORPORATION 1244

14000.0000 - 14500.0000 MHz	128KG7W-	50.30 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	74.70 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	128KG7W-		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA

SITE ID: HUB
LOCATION: 310 LAZER IN, LAFAYETTE, LAFAYETTE, LA
30 ° 16 ' 18.14 " N LAT. 92 ° 2 ' 19.20 " W LONG.

ANTENNA ID: H1 7.2 meters VERTEX/RSI 7.2M.

14000.0000 - 14500.0000 MHz	128KG7W	59.20 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	83.60 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	128KG7W		DIGITAL AUDIO, VIDEO, AND DATA

ANTENNA ID: H2 9.4 meters ASC SIGNAL 9.4

14000.0000 - 14500.0000 MHz	128KG7W	39.80 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	64.30 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	128KG7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA

ANTENNA ID: H3 7.6 meters ASC SIGNAL 76.

14000.0000 - 14500.0000 MHz	128KG7W	38.85 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	64.10 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	128KG7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA

Points of Communication:

HUB - ALSAT - (ALSAT)

REMOTE 1 - ALSAT - (ALSAT)

REMOTE 2 - ALSAT - (ALSAT)

REMOTE 3 - ALSAT - (ALSAT)

SES-MOD-20131113-00984 E E7605 UNITED SERVICE SOURCE INC.

Application for Modification 09/07/2004 - 09/07/2019

Grant of Authority Date Effective: 01/06/2014

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3800 HOOPER AVENUE, BALTIMORE, BALTIMORE, MD

39 ° 20 ' 5.00 " N LAT. 76 ° 39 ' 3.00 " W LONG.

ANTENNA ID: 1 6.1 meters HARRIS 5346

14000.0000 - 14500.0000 MHz	112KG1D	57.10 dBW	PSK PRIVATE DATA
14000.0000 - 14500.0000 MHz	36M0F8F	78.00 dBW	ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
14000.0000 - 14500.0000 MHz	4M00G7F	70.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	78.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0000 MHz	256KG1D		PSK PRIVATE DATA
11700.0000 - 12200.0000 MHz	36M0F8F		ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
11700.0000 - 12200.0000 MHz	4M00G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20131113-00985 E E000721 VISION ACCOMPLISHED, INC. d/b/a TRANSVISION INTERNATIONAL
Application for Modification 03/23/2011 - 03/23/2026
Grant of Authority Date Effective: 12/26/2013

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 001
LOCATION: 550 MAULHARDT AVE., VARIOUS

ANTENNA ID: 001 2.4 meters VERTEX 2.4 DMK

14000.0000 - 14500.0000 MHz	51K2G7W	45.97 dBW	PSK Digital Video with associated data
14000.0000 - 14500.0000 MHz	36M0G7W	74.44 dBW	PSK Digital Video with associated data

Points of Communication:

001 - ALSAT - (ALSAT)

SES-STA-20131022-00888 E SES Government Solutions, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 01/06/2014

Class of Station:

On January 6, 2014, SES Government Solutions, Inc. was granted special temporary authority, with conditions, for a period of 30 days, to operate a 1.8-meter antenna fixed earth station in Bristow, VA, with the O3b NGSO FSS satellite system licensed by the United Kingdom in the 18.372-18.588 (space-to-Earth) and the 28.172-28.388 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20131202-01164 E E000152 SES Americom, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 12/24/2013

Class of Station:

On December 24, 2013, SES Americom, Inc. was granted, with conditions, special temporary authority, for a period of 60 days, to operate a fixed earth station in Bristow, VA, to continue to conduct tracking, telemetry and command operations for the Netherlands-licensed NSS-806 satellite at the 47.5° W.L. orbital location using the following center frequencies: 6173.7 and 6176.3 MHz (Earth-to-space); 3947.5, 3948, 3950, 3952, and 3952.5 MHz (space-to-Earth).

Points of Communication:

SES-STA-20131204-01169 E E000324 SES Americom, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 12/24/2013

Class of Station:

On December 24, 2013, SES Americom, Inc., was granted, with conditions, special temporary authority for 30 days, to operate a fixed earth station in Somis, CA, to continue to provide tracking, telemetry and command services for the Luxembourg-licensed ASTRA 3A space station during drift and on-station operations at the 176.85° W orbital location using the following center frequencies: 14499.00 MHZ (Earth-to-space); 11450.25 and 11699.50 MHz (space-to-Earth).

Points of Communication:

SES-STA-20131206-01170 E E980076 SES Americom, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 12/24/2013

Class of Station:

On December 24, 2013, SES Americom, Inc., was granted, with conditions, special temporary authority for 60 days, to operate a fixed earth station in Bristow, VA, to communicate with SES-6 (S2870) at the 40.5 ° W.L. orbital location in the 5850-5925 MHz (Earth-to-space) and 3625-3700 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20131217-01200 E E030115 Hawaii Pacific Teleport, L.P.
Special Temporary Authority
Grant of Authority Date Effective: 12/24/2013

Class of Station:

On December 24, 2013, Hawaii Pacific Teleport was granted, with conditions, special temporary authority, for a period of 30 days, to use a fixed earth station in Honolulu, HI, to provide tracking, telemetry and command services for the ASTRA 3A space station in the 10.95-11.2 (space-to-Earth), 11.45-11.7 GHz (space-to- Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands as it drifts from its current orbital location at 23.7º E.L. to 176.85º W.L.

Points of Communication:

SES-T/C-20131107-00945 E E030179 Gray Television Group, Inc.
Application for Consent to Transfer of Control
Consummated Date Effective: 12/31/2013

Current Licensee: Yellowstone LicenseCo LLC
FROM: JASON WOLFF
TO: Gray Television Group, Inc.
No. of Station(s) listed: 2

SES-T/C-20131211-01192 E E060020 Young Broadcasting of Richmond, Inc.
Application for Consent to Transfer of Control
Consummated Date Effective: 12/09/2013

Current Licensee: YOUNG BROADCASTING OF RICHMOND, INC.
FROM: NEW YOUNG BROADCASTING HOLDING CO., INC.
TO: Post-Merger Shareholders of Media General, Inc.
No. of Station(s) listed: 2

SES-T/C-20131211-01193 E E7470 Young Broadcasting of Green Bay, Inc.
Application for Consent to Transfer of Control
Consummated Date Effective: 12/09/2013

Current Licensee: YOUNG BROADCASTING OF GREEN BAY, INC.
FROM: NEW YOUNG BROADCASTING HOLDING CO., INC.
TO: Post-Merger Shareholders of Media General, Inc.
No. of Station(s) listed: 1

SES-T/C-20131211-01195 E E050354 WATE, G.P.
Application for Consent to Transfer of Control
Consummated Date Effective: 12/11/2013

Current Licensee: WATE, G.P.
FROM: NEW YOUNG BROADCASTING HOLDING CO., INC.
TO: Post-Merger Shareholders of Media General, Inc.
No. of Station(s) listed: 1

SES-T/C-20131211-01196 E E3598 WKRN, G.P.
Application for Consent to Transfer of Control
Consummated Date Effective: 12/09/2013

Current Licensee: WKRN, G.P.
FROM: NEW YOUNG BROADCASTING HOLDING CO., INC.
TO: Post-Merger Shareholders of Media General, Inc.
No. of Station(s) listed: 1

Dismissal

SES-STA-20131108-00962 Multi-Link Holland
Application dismissed as Moot.

SES-STA-20131126-01163 Rogers Media
Application dismissed as Moot.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 202-418-2555.