



# 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-01892

Wednesday October 5, 2016

## 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-AFS-20160914-00780** E E140121 Intelsat License LLC  
Amendment  
Withdrawn Date Effective: 09/28/2016

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** MTN-1

**LOCATION:** 17625 Technology BLVD, Washington, Hagerstown, MD  
39 ° 35 ' 53.10 " N LAT.

77 ° 45 ' 22.30 " W LONG.

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

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13780.0000 - 14000.0000 MHz	1M00G7W	73.30 dBW	Digital Data
14000.0000 - 14500.0000 MHz	62M5G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	36M0G7W	85.00 dBW	Digital Data
14000.0000 - 14500.0000 MHz	1M00G7W	73.30 dBW	Digital Data
10700.0000 - 10950.0000 MHz	62M0G7W		Digital Data
10700.0000 - 10950.0000 MHz	1M00G7W		Digital Data
11200.0000 - 11450.0000 MHz	62M5G7W		Digital Data
11200.0000 - 11450.0000 MHz	1M00G7W		Digital Data
12200.0000 - 12500.0000 MHz	62M5G7W		Digital Data
12200.0000 - 12500.0000 MHz	1M00G7W		Digital Data
11700.0000 - 11950.0000 MHz	62M5G7W		Digital Data
11700.0000 - 11950.0000 MHz	1M00G7W		Digital Data
11950.0000 - 12200.0000 MHz	62M5G7W		Digital Data
11950.0000 - 12200.0000 MHz	1M00G7W		Digital Data
11450.0000 - 11700.0000 MHz	1M00G7W		Digital Data
11450.0000 - 11700.0000 MHz	250KG7D		Digital Data
12875.0000 - 13250.0000 MHz	1M00G7W	58.30 dBW	Digital Data
14000.0000 - 14500.0000 MHz	34M0G7D	88.00 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	43K0G7D	59.00 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	72M0G7D	88.00 dBW	DIGITAL DATA
13753.0000 - 13753.0000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
13995.0000 - 13995.0000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
14001.0000 - 14001.0000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14003.0000 - 14003.0000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14006.0000 - 14006.0000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
14497.0000 - 14497.0000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING

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13750.5000 - 13750.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
13750.5000 - 13750.5000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
13994.5000 - 13994.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
13995.5000 - 13995.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
13997.5000 - 13997.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
13998.5000 - 13998.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
14000.5000 - 14000.5000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
14000.5000 - 14000.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14003.5000 - 14003.5000 MHz	1M00G9D	85.00 dBW	COMMAND AND RANGING
14494.5000 - 14494.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14498.5000 - 14498.5000 MHz	850KF2D	85.00 dBW	COMMAND AND RANGING
14499.5000 - 14499.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
14998.5000 - 14998.5000 MHz	750KF2D	85.00 dBW	COMMAND AND RANGING
11450.0000 - 11452.0000 MHz	N0N		BEACON
11697.0000 - 11700.0000 MHz	N0N		BEACON
11700.0000 - 11705.0000 MHz	N0N		BEACON
12198.0000 - 12200.0000 MHz	N0N		BEACON
11195.0000 - 11200.0000 MHz	1M60G7D		TELEMETRY
11195.0000 - 11200.0000 MHz	500KG7D		TELEMETRY
11445.0000 - 11460.0000 MHz	500KG7W		TELEMETRY
11695.0000 - 11700.0000 MHz	500KG7D		TELEMETRY
11700.0000 - 11710.0000 MHz	1M60G7D		TELEMETRY
11700.0000 - 11710.0000 MHz	500KG7D		TELEMETRY
12195.0000 - 12200.0000 MHz	500KG7D		TELEMETRY
10950.0000 - 11200.0000 MHz	43K0G7D		DIGITAL DATA
10950.0000 - 11200.0000 MHz	72M0G7D		DIGITAL DATA

11450.0000 - 11700.0000 MHz	43K0G7D		DIGITAL DATA
11450.0000 - 11700.0000 MHz	72M0G7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	43K0G7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	72M0G7D		DIGITAL DATA
ANTENNA ID: K77	13.1 meters	Vertex/RSI	ST 13.1
12875.0000 - 13250.0000 MHz	62M5G7W	75.70 dBW	Digital Data
12875.0000 - 13250.0000 MHz	36M0G7W	73.30 dBW	Digital Data
12875.0000 - 13250.0000 MHz	1M00G7W	57.70 dBW	Digital Data
13750.0000 - 13770.0000 MHz	62M5G7W	85.00 dBW	Digital Data
13750.0000 - 13770.0000 MHz	36M0G7W	85.00 dBW	Digital Data
13750.0000 - 13770.0000 MHz	1M00G7W	72.70 dBW	Digital Data
13770.0000 - 13780.0000 MHz	62M5G7W	81.20 dBW	Digital Data
13770.0000 - 13780.0000 MHz	36M0G7W	78.80 dBW	Digital Data
13770.0000 - 13780.0000 MHz	5M00G7W	68.00 dBW	Digital Data
13780.0000 - 14000.0000 MHz	62M5G7W	85.00 dBW	Digital Data
13780.0000 - 14000.0000 MHz	36M0G7W	85.00 dBW	Digital Data
13780.0000 - 14000.0000 MHz	1M00G7W	72.70 dBW	Digital Data
11200.0000 - 11450.0000 MHz	62M5G7W		Digital Data
11200.0000 - 11450.0000 MHz	1M00G7W		Digital Data
12200.0000 - 12500.0000 MHz	62M5G7W		Digital Data
12200.0000 - 12500.0000 MHz	1M00G7W		Digital Data
11700.0000 - 11950.0000 MHz	62M0G7W		Digital Data
11700.0000 - 11950.0000 MHz	1M00G7W		Digital Data
11950.0000 - 12200.0000 MHz	62M5G7W		Digital Data
11950.0000 - 12200.0000 MHz	1M00G7W		Digital Data
11450.0000 - 11700.0000 MHz	250KG7D		Digital Data

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

**Points of Communication:**

- MTN-1 - GALAXY 23 (S2592) - (121 W.L.)
- MTN-1 - GALAXY 3C (S2381) - (95.05 W.L.)
- MTN-1 - INTELSAT 11 (S2237) - (43.0 W.L.)
- MTN-1 - INTELSAT 16 (S2750) - (58.10 W.L.)
- MTN-1 - INTELSAT 16 (S2750) - (58.10 W.L.)
- MTN-1 - INTELSAT 1R (S2368) - (50.1 W.L.)
- MTN-1 - INTELSAT 21 (S2863) - (58.0 W.L.)
- MTN-1 - INTELSAT 29e (S2913) - (50.0 W.L.)
- MTN-1 - INTELSAT 30 (S2887) - (95.05 W.L.)
- MTN-1 - INTELSAT 31 (S2924) - (95.05 W.L.)
- MTN-1 - INTELSAT 9 (S2380) - (43.1 W.L.)
- MTN-1 - PERMITTED LIST - ()

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**SES-LIC-20160804-00720**    E E160140    Satelites Mexicanos, S.A. de C.V.    10/04/2016 - 10/04/2031  
Application for Authority    Date Effective: 10/04/2016  
Grant of Authority

**Class of Station:**    VSAT Network

**Nature of Service:**    Fixed Satellite Service

SITE ID:    Remote2  
LOCATION:    0.74M. VSAT (15000 UNITS), CONUS, AK,HI,PR,PI

ANTENNA ID:    Remote74cm    0.74 meters    Winegard	DS74
14000.0000 - 14500.0000 MHz	8M00G7D    35.30 dBW    PSK, Data

14000.0000 - 14500.0000 MHz	2M00G7D	35.30 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	4M00G7D	35.30 dBW	PSK, Data
11700.0000 - 12200.0000 MHz	10M0G7D	0.00 dBW	QPSK, Data

SITE ID: Remote3  
LOCATION: 0.75M. VSAT (15000 UNITS), CONUS, AK,HI,PR,PI

ANTENNA ID: Remote75cm 0.75 meters Sinuta VSAT75

14000.0000 - 14500.0000 MHz	8M00G7D	36.30 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	2M00G7D	36.30 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	4M00G7D	36.30 dBW	PSK, Data
11700.0000 - 12200.0000 MHz	10M0G7D	0.00 dBW	QPSK, Data

SITE ID: Remote1  
LOCATION: 0.75M. VSAT (15000 UNITS), CONUS, AK,HI,PR,PI

ANTENNA ID: RemSW75cm 0.75 meters Starwin SW75

14000.0000 - 14500.0000 MHz	8M00G7D	35.00 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	2M00G7D	35.00 dBW	PSK, Data
14000.0000 - 14500.0000 MHz	4M00G7D	35.00 dBW	PSK, Data
11700.0000 - 12200.0000 MHz	10M0G7D	0.00 dBW	QPSK, Data

**Points of Communication:**

Remote1 - PERMITTED LIST - ()

Remote2 - PERMITTED LIST - ()

Remote3 - PERMITTED LIST - ()

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**SES-MOD-20160107-00026** E E100051 Ligado Networks Subsidiary LLC  
Application for Modification 06/25/2010 - 06/25/2025  
Grant of Authority Date Effective: 10/03/2016

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Mobile Satellite Service

SITE ID: SCMS 2  
LOCATION: 3877 University Drive, Anchorage Borough, Anchorage, AK  
61 ° 11 ' 26.00 " N LAT. 149 ° 48 ' 30.00 " W LONG.



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1626.5000 - 1660.5000 MHz	N0N	16.50 dBW	UNMODULATED SIGNAL
1626.5000 - 1660.5000 MHz	5K00G9W	16.50 dBW	4800 BPS QPSK DATA CARRIER

SITE ID: SCMS 9  
LOCATION: 6155 EL CAMINO REAL, SAN DIEGO, CARLSBAD, CA  
33 ° 7 ' 36.00 " N LAT. 117 ° 16 ' 5.00 " W LONG.

ANTENNA ID: M9	0.84 meters	mitsubishi	AU601B
1626.5000 - 1600.5000 MHz	N0N	16.50 dBW	UNMODULATED SIGNAL
1626.5000 - 1660.5000 MHz	5K00G9W	16.50 dBW	4800 BPS QPSK CARRIER
1525.0000 - 1559.0000 MHz	5K00G9W		4800 BPS QPSK DATA CARRIER

**Points of Communication:**

- SCMS 2 - MSAT-1 - (107.5)
  - SCMS 2 - MSAT-2 (AMSC-1) - (103.3 W.L.)
  - SCMS 2 - SKYTERRA 1 - (101.3 W.L.)
  - SCMS 4 - MSAT-1 - (107.5)
  - SCMS 4 - MSAT-2 (AMSC-1) - (103.3 W.L.)
  - SCMS 4 - SKYTERRA 1 - (101.3 W.L.)
  - SCMS 5 - MSAT-1 - (107.5)
  - SCMS 5 - MSAT-2 (AMSC-1) - (103.3 W.L.)
  - SCMS 5 - SKYTERRA 1 - (101.3 W.L.)
  - SCMS 6 - MSAT-1 - (107.5)
  - SCMS 6 - MSAT-2 (AMSC-1) - (103.3 W.L.)
  - SCMS 6 - SKYTERRA 1 - (101.3 W.L.)
  - SCMS 8 - MSAT-1 - (107.5)
  - SCMS 8 - MSAT-2 (AMSC-1) - (103.3 W.L.)
  - SCMS 8 - SKYTERRA 1 - (101.3 W.L.)
  - SCMS 9 - MSAT-1 - (107.5)
  - SCMS 9 - MSAT-2 (AMSC-1) - (103.3 W.L.)
  - SCMS 9 - SKYTERRA 1 - (101.3 W.L.)
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Class of Station: Fixed Earth Stations

Nature of Service: 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
14000.0000 - 14500.0000 MHz	54M0G7W	84.70 dBW	DATA (QPSK, 8PSK, 16APSK)
14000.0000 - 14500.0000 MHz	500KG7W	64.40 dBW	DATA (QPSK, 8PSK, 16APSK)
13811.0000 - 14000.0000 MHz	54M0G7W	84.70 dBW	DATA (QPSK, 8PSK, 16APSK)
13780.0000 - 14000.0000 MHz	600KG7W	68.10 dBW	DATA (QPSK, 8PSK, 16APSK)
13770.0000 - 13780.0000 MHz	4M00G7W	69.20 dBW	DATA (QPSK, 8PSK, 16APSK)
13750.0000 - 13811.0000 MHz	54M0G7W	79.90 dBW	DATA (QPSK, 8PSK, 16APSK)
13750.0000 - 13770.0000 MHz	600KG7W	68.10 dBW	DATA (QPSK, 8PSK, 16APSK)
11700.0000 - 12200.0000 MHz	54M0G7W		DATA (QPSK, 8PSK, 16APSK)
11700.0000 - 12200.0000 MHz	500KG7W		DATA (QPSK, 8PSK, 16APSK)
10950.0000 - 11200.0000 MHz	54M0G7W		DATA (QPSK, 8PSK, 16APSK)

10950.0000 - 11200.0000 MHz		500KG7W	DATA (QPSK, 8PSK, 16APSK)	
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
ANTENNA ID:	S900	1.03 meters	THRANE& THRANE	SAILOR 900
	14200.0000 - 14470.0000 MHz		910KG7W 48.93 dBW	QPSK



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**SES-T/C-20160802-00711** E E920443 MOTOWER MULTILINK CORPORATION

Application for Consent to Transfer of Control

Grant of Authority

Date Effective: 10/04/2016

**Current Licensee:** MOTOWER MULTILINK CORPORATION

**FROM:** SHAREHOLDERS OF GREATER MEDIA, INC.

**TO:** Beasley Media Group, Inc.

No. of Station(s) listed: 1

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**INFORMATIVE**

**SES-LIC-20020503-00788** E020132 VideoLink Fiber Optic Transmission Services Inc.

VideoLink Fiber Optic Transmission Services Inc. surrendered this license in error, and has requested reinstatement. This license has been reinstated.

**SURRENDER**

**SES-LIC-20060523-00878** E060186 Cox Media Group Northeast, LLC

License surrendered by letter filed on September 27, 2016.

**SES-RWL-20070411-00469** E859574 WFTV, Inc.

License surrendered by letter filed on September 22, 2016.

**SES-RWL-20080623-00837** E980245 HITV License Subsidiary, Inc.

License surrendered by letter filed on September 28, 2016.

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