



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-02043

Wednesday March 14, 2018

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-LIC-20180122-00053 E E180005 O3b Limited
Application for Authority 03/08/2018 - 03/08/2033
Grant of Authority Date Effective: 03/08/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 93-1704 S Point Rd, Hawaii, Mountain View, HI
19 ° 0 ' 51.40 " N LAT.

155 ° 39 ' 46.50 " W LONG.

ANTENNA ID:	1	2.4 meters	AvL Technologies	2.4MO3B
	17800.0000 - 18600.0000 MHz	1M00G7D	0.00 dBW	QPSK, 8PSK, 16PSK, 32PSK, and Internet
	18800.0000 - 19300.0000 MHz	1M00G7D	0.00 dBW	QPSK, 8PSK, 16PSK, 32PSK, and Internet
	17800.0000 - 18600.0000 MHz	216MG7D	0.00 dBW	QPSK, 8PSK, 16PSK, 32PSK, and Internet
	18800.0000 - 19300.0000 MHz	216MG7D	0.00 dBW	QPSK, 8PSK, 16PSK, 32PSK, and Internet
	27600.0000 - 28400.0000 MHz	216MG7D	74.70 dBW	QPSK, 8PSK, 16PSK, 32PSK, and Internet
	28600.0000 - 29100.0000 MHz	216MG7D	74.70 dBW	QPSK, 8PSK, 16PSK, 32PSK, and Internet
	27600.0000 - 28400.0000 MHz	1M00G7D	74.70 dBW	QPSK, 8PSK, 16PSK, 32PSK, and Internet

28600.0000 - 29100.0000 MHz	1M00G7D	74.70 dBW	QPSK, 8PSK, 16PSK, 32PSK, and Internet
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Points of Communication:

1 - O3B-A (S2935) - (NGSO)

SES-LIC-20180124-00061	E	E180007	MCI Communications Services, Inc.		
Application for Authority				03/07/2018 - 03/07/2033	
Grant of Authority				Date Effective:	03/07/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 7290 99th Ave SE, LaMoure, LaMoure, ND
46 ° 21 ' 47.60 " N LAT. 98 ° 20 ' 26.40 " W LONG.

ANTENNA ID: 1.8M. 2.4 meters GD Satcom 2194

11700.0000 - 12200.0000 MHz 1M77G7W Digital Data Carrier

11700.0000 - 12200.0000 MHz 63K0G7W Digital Data Carrier

14000.0000 - 14500.0000 MHz 1M77G7W 58.74 dBW Digital Data Carrier

14000.0000 - 14500.0000 MHz 63K0G7W 44.70 dBW Digital Data Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20180125-00062	E	E180008	Alaska Public Telecommunications, Inc.		EZ
Application for Authority				03/06/2018 - 03/06/2033	
Grant of Authority				Date Effective:	03/06/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3877 University Drive, Municipality of Anchor, Anchorage, AK
61 ° 11 ' 24.80 " N LAT. 149 ° 48 ' 33.70 " W LONG.

ANTENNA ID: One 4.5 meters SSE SSE-45

6059.1500 - 6078.4500 MHz 100KG7W 44.66 dBW Digital PSK modulation of audio and data content

6108.4500 - 6182.2400 MHz 100KG7W 44.66 dBW Digital PSK modulation of audio and data content

6271.5400 - 6330.4900 MHz	100KG7W	44.66 dBW	Digital PSK modulation of audio and data content
6360.4900 - 6425.0000 MHz	100KG7W	44.66 dBW	Digital PSK modulation of audio and data content
6059.1500 - 6078.4500 MHz	1M60G7W	56.70 dBW	Digital PSK modulation of audio and data content
6108.4500 - 6182.2400 MHz	1M60G7W	56.70 dBW	Digital PSK modulation of audio and data content
6271.5400 - 6330.4900 MHz	1M60G7W	56.70 dBW	Digital PSK modulation of audio and data content
6360.4900 - 6425.0000 MHz	1M60G7W	56.70 dBW	Digital PSK modulation of audio and data content
3700.0000 - 4200.0000 MHz	100KG7W		Digital PSK modulation of audio and data content
3700.0000 - 4200.0000 MHz	100KG7W		Digital PSK modulation of audio and data content

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20180202-00083 E E020299 Community Radio of Northern Colorado
 Application for Authority 03/13/2018 - 03/13/2033
 Grant of Authority Date Effective: 03/13/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1901 56th Avenue Suite 200, Weld, Greeley, CO
 40 ° 24 ' 27.40 " N LAT.

104 ° 46 ' 16.00 " W LONG.

ANTENNA ID: 1 2.4 meters Prodelin 1251

14000.0000 - 14500.0000 MHz	154KG7W	48.65 dBW	QPSK, 128 KBPS, 1/2 FEC - Digital Audio
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11700.0000 - 12200.0000 MHz	154KG7W		QPSK, 128 KBPS, 1/2 FEC - Digital Audio
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Points of Communication:

1 - PERMITTED LIST - ()

Modification

05/01/2013 - 05/01/2028

Grant of Authority

Date Effective: 03/09/2018

Class of Station: Blanket Earth Stations

Nature of Service: Earth Station Aboard Aircraft, Fixed Satellite Service

SITE ID: AES1

LOCATION: UP TO 1000 ESAA TERMINALS (0.24 m) 111 N. CANAL ST., CONUS and OCONUS

ANTENNA ID:	AES1	0.24 meters	AeroSat	HR6400	
	14000.0000 - 14500.0000 MHz		8M00G7D	44.50 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		6M94G7D	44.45 dBW	DIGITAL DATA SERVICES
	11700.0000 - 12200.0000 MHz		30M0G7D		Digital Data Services
	10950.0000 - 11200.0000 MHz		30M0G7D		Digital Data Services
	11450.0000 - 11700.0000 MHz		30M0G7D		Digital Data Services
	14000.0000 - 14500.0000 MHz		6M56G7D	44.43 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		6M00G7D	44.40 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		4M10G7D	42.80 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		2M34G7D	44.63 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		2M40G7D	43.89 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		2M50G7D	44.57 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		3M66G7D	44.55 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		3M79G7D	44.48 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		3M89G7D	44.55 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		3M90G7D	44.49 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		6M57G7D	44.53 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		882KG7D	44.56 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		9M36G7D	42.32 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		8M19G7D	43.20 dBW	DIGITAL DATA SERVICES
	14000.0000 - 14500.0000 MHz		4M10G7D	38.10 dBW	DIGITAL DATA SERVICES

14000.0000 - 14500.0000 MHz	1M40G7D	44.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M00G7W	44.33 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M20G7W	44.20 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M67G7W	42.74 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M75G7W	43.10 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M00G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M00G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	4M00G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	5M00G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	6M76G7W	43.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	830KG7W	42.40 dBW	DIGITAL DATA SERVICES
12200.0000 - 12750.0000 MHz	30M0G7D	0.00 dBW	Digital Data Services
14000.0000 - 14500.0000 MHz	6M35G7W	43.70 dBW	Digital Data Services
14000.0000 - 14500.0000 MHz	2M50G7W	44.25 dBW	Digital Data Services
14000.0000 - 14500.0000 MHz	2M30G7W	44.50 dBW	Digital Data Services
14000.0000 - 14250.0000 MHz	2M05G7W	42.67 dBW	Digital Data Services
11200.0000 - 11450.0000 MHz	30M0G7W		Digital Data Services
10700.0000 - 12750.0000 MHz	138MG7W		DIGITAL DATA SERVICES

SITE ID: AES2

LOCATION: UP TO 1000 ESAA TERMINALS (0.74 m) 111 N. CANAL ST., CONUS and OCONUS

ANTENNA ID: AES2	0.74 meters	THINKOM	2KUANTENNA
14000.0000 - 14500.0000 MHz	7M28G7D	41.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M51G7D	44.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M80G7D	43.20 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M00G7D	43.90 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M00G7D	44.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M10G7D	44.20 dBW	DIGITAL DATA SERVICES

14000.0000 - 14500.0000 MHz	2M27G7D	44.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M40G7D	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M00G7D	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M60G7D	44.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	4M10G7D	41.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	4M80G7D	44.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	5M60G7D	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	5M64G7D	40.70 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	5M83G7D	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	5M97G7D	43.10 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	6M72G7D	42.30 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	7M17G7D	40.90 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	7M40G7D	41.40 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	7M50G7D	41.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	8M00G7D	44.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	8M10G7D	43.20 dBW	DIGITAL DATA SERVICES
10950.0000 - 11200.0000 MHz	30M0G7D		DIGITAL DATA SERVICES
11450.0000 - 11700.0000 MHz	30M0G7D		DIGITAL DATA SERVICES
11700.0000 - 12200.0000 MHz	30M0G7D		DIGITAL DATA SERVICES
12250.0000 - 12750.0000 MHz	30M0G7D		DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M00G7W	44.71 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M20G7W	44.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	1M75G7W	42.60 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M00G7W	46.98 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	3M00G7W	50.20 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	4M00G7W	45.94 dBW	DIGITAL DATA SERVICES

14000.0000 - 14500.0000 MHz	6M00G7W	45.08 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	7M48G7W	43.87 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	930KG7W	42.40 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	7M20G7W	42.43 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	6M35G7W	44.80 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	5M05G7W	45.50 dBW	DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M50G7W	48.70 dBW	DIGITAL DATA SERVICES
14000.0000 - 14250.0000 MHz	2M05G7W	41.70 dBW	DIGITAL DATA SERVICES
11200.0000 - 11450.0000 MHz	30M0G7W		DIGITAL DATA SERVICES
10700.0000 - 12750.0000 MHz	138MG7W		DIGITAL DATA SERVICES

Points of Communication:

- AES1 - AMC 21 - (124.9 W.L.)
- AES1 - AMC-1(S2445) - (130.90)
- AES1 - AMC-4 (S2135) - (134.9 W.L.)
- AES1 - AMC-6 (S2347) - (83 W.L.)
- AES1 - APSTAR 5 - (138 E.L.)
- AES1 - ARSAT-2 - (81.0 W.L.)
- AES1 - AsiaSat 7 - (105.5 E.L.)
- AES1 - ASTRA 4A - (4.8 E.L.)
- AES1 - E117 WA (S2873) - (116.8 W.L.)
- AES1 - EUTELSAT115WB(S2938) - (114.9 W.L.)
- AES1 - EUTELSAT172B(S3021) - (172 E.L.)
- AES1 - GALAXY 17 (S2715) - (91 W.L.)
- AES1 - GALAXY 28 (S2160) - (89.0 W.L.)
- AES1 - INTEL 907 (S2411) - (27.5 W.L.)
- AES1 - INTELSAT 14 (S2785) - (45.0 W.L.)
- AES1 - INTELSAT 18 (S2817) - (180 E.L.)
- AES1 - INTELSAT 19 (S2850) - (166.0 E.L.)

AES1 - INTELSAT 20 - (68.5 E.L.)

AES1 - INTELSAT 21 (S2863) - (58.0 W.L.)

AES1 - INTELSAT 22 - (72.1 E. L.)

AES1 - INTELSAT 29e (S2913) - (50.0 W.L.)

AES1 - INTELSAT 33e (S2939) - (60.0 E.L.)

AES1 - INTELSAT 904 (S2408) - (60 E.L.)

AES1 - JCSAT 5A - (132 E.L.)

AES1 - JCSAT-2B - (154 E.L.)

AES1 - OPTUS D2 - (152 E.L.)

AES1 - SES-1 - (101.0 W.L.)

AES1 - SES-10 (S2950) - (66.9 W.L.)

AES1 - SES-15 (S2951) - (129.15 W.L.)

AES1 - SES-2 (S2826) - (87 W.L.)

AES1 - SES-3 (S2892) - (103 W.L.)

AES1 - SES-4 (S2828) - (22.0 W.L.)

AES1 - SES-6 (S2870) - (40.5 W.L.)

AES1 - TELSTAR 11N (S2357) - (37.5 W.L.)

AES1 - TELSTAR 12 V (S2933) - (15 W.L.)

AES1 - Yamal 300K - (177 W.L.)

AES1 - Yamal 401 - (90 E.L.)

AES2 - AMC 21 - (124.9 W.L.)

AES2 - AMC-4 (S2135) - (134.9 W.L.)

AES2 - AMC-6 (S2347) - (83 W.L.)

AES2 - AMC-6 (S2347) - (83 W.L.)

AES2 - APSTAR 5 - (138 E.L.)

AES2 - ARSAT-2 - (81.0 W.L.)

AES2 - AsiaSat 7 - (105.5 E.L.)

AES2 - ASTRA 4A - (4.8 E.L.)

AES2 - E117 WA (S2873) - (116.8 W.L.)

AES2 - EUTELSAT115WB(S2938) - (114.9 W.L.)

AES2 - GALAXY 17 (S2715) - (91 W.L.)
AES2 - GALAXY 28 (S2160) - (89.0 W.L.)
AES2 - INTEL 907 (S2411) - (27.5 W.L.)
AES2 - INTELSAT 14 (S2785) - (45.0 W.L.)
AES2 - INTELSAT 18 (S2817) - (180 E.L.)
AES2 - INTELSAT 19 (S2850) - (166.0 E.L.)
AES2 - INTELSAT 20 - (68.5 E.L.)
AES2 - INTELSAT 21 (S2863) - (58.0 W.L.)
AES2 - INTELSAT 22 - (72.1 E. L.)
AES2 - INTELSAT 29e (S2913) - (50.0 W.L.)
AES2 - INTELSAT 33e (S2939) - (60.0 E.L.)
AES2 - INTELSAT 904 (S2408) - (60 E.L.)
AES2 - JCSAT-2B - (154 E.L.)
AES2 - OPTUS D2 - (152 E.L.)
AES2 - SES-1 - (101.0 W.L.)
AES2 - SES-10 (S2950) - (66.9 W.L.)
AES2 - SES-15 (S2951) - (129.15 W.L.)
AES2 - SES-3 (S2892) - (103 W.L.)
AES2 - SES-4 (S2828) - (22.0 W.L.)
AES2 - SES-6 (S2870) - (40.5 W.L.)
AES2 - TELSTAR 11N (S2357) - (37.5 W.L.)
AES2 - TELSTAR 12 V (S2933) - (15 W.L.)
AES2 - Yamal 300K - (177 W.L.)
AES2 - Yamal 401 - (90 E.L.)

SES-MOD-20120709-00635 E E080151 HARRIS CORPORATION

Application for Modification

08/04/2008 - 08/04/2023

Surrender of Authorization

Date Effective: 03/08/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

License surrendered by letter filed on March 8, 2018.

SITE ID: 1
 LOCATION: 1025 WEST NASA BLVD., BREVARD, MELBOURNE, FL
 28 ° 5 ' 23.00 " N LAT. 80 ° 38 ' 20.00 " W LONG.

ANTENNA ID:	1	7.2 meters	VERTEX	RSI	
	14000.0000 - 14500.0000 MHz		24M6G7W	61.90 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz		24M6G7W		DIGITAL
	13800.0000 - 14000.0000 MHz		36M0G7W	66.60 dBW	DIGITAL
	13800.0000 - 14000.0000 MHz		5M70G7W	58.60 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz		2M00G7W		DIGITAL
	11700.0000 - 12200.0000 MHz		4M00G7W		DIGITAL
	11700.0000 - 12200.0000 MHz		8M00G7W		DIGITAL

Points of Communication:

- 1 - ESTRELA DO SUL 2 - (63 W.L.)
- 1 - HISPASAT 1D - (30.0 W.L.)
- 1 - PERMITTED LIST - ()
- 1 - TELSTAR 11N (S2357) - (37.5 W.L.)

SES-MOD-20180131-00076 E E5477 CBS Broadcasting Inc.
 Application for Modification 01/15/2003 - 01/15/2018
 Grant of Authority Date Effective: 03/13/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 3725 MALDEN AVE., BALTIMORE, MD
 39 ° 20 ' 3.60 " N LAT. 76 ° 39 ' 6.40 " W LONG.

ANTENNA ID:	1	4.6 meters	ANDREW	ESA46-124	
	14000.0000 - 14500.0000 MHz		36M0F3F	72.40 dBW	ANALOG AUDIO, VIDEO, DATA
	14000.0000 - 14500.0000 MHz		36M0G7W	67.60 dBW	DIGITAL AUDIO, VIDEO, DATA
	11700.0000 - 12200.0000 MHz		36M0F3F		ANALOG AUDIO, VIDEO, DATA
	11700.0000 - 12200.0000 MHz		36M0G7W		DIGITAL AUDIO, VIDEO, DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180108-00015 E E180003 Clarity Telecom, LLC DBA Vast Broadband

Registration

Withdrawn

Date Effective: 03/07/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Marshall, MN

LOCATION: 1507 E. Lyon St., Lyon, Marshall, MN

44 ° 26 ' 38.00 " N LAT.

95 ° 45 ' 27.00 " W LONG.

ANTENNA ID: D1 3.7 meters Prodelin 3.7 meter

3700.0000 - 4200.0000 MHz 36M0F3F 0.00 dBW DVB-S2 8PSK, QPSK, QAM, video

Points of Communication:

Marshall, MN - OTHER -

SES-REG-20180201-00077 E E180009 Good Karma Broadcasting, LLC

Registration

Grant of Authority

02/01/2018 - 02/01/2033

Date Effective: 03/13/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1301 East 9th Street, Cuyahoga, Cleveland, OH

41 ° 30 ' 18.30 " N LAT.

81 ° 41 ' 18.70 " W LONG.

ANTENNA ID: 3.7M. 3.7 meters Prodelin 3.7 meter

3700.0000 - 4200.0000 MHz 30K0F1D Data Carrier

3700.0000 - 4200.0000 MHz 10M3G7W Data Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20180220-00131 E E030040 Skynet Satellite Corporation

Renewal

Grant of Authority

05/01/2018 - 05/01/2033

Date Effective: 03/09/2018

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1305 Industrial Park Road, USA, Mt Jackson, VA
38 ° 43 ' 47.80 " N LAT. 78 ° 39 ' 29.60 " W LONG.

ANTENNA ID:	1	3.8 meters	PRODELIN	1383
14000.0000 - 14500.0000 MHz	4M15G7W	63.30 dBW	4096 kbps, QPSK, 3/4FEC, RS: 112/126, data, voice, fac, Internet	
14000.0000 - 14500.0000 MHz	1M56G7W	61.50 dBW	1536kbps, QPSK, 3/4FEC, RS: 112/126, data, voice, fac, Internet	
14000.0000 - 14500.0000 MHz	1M04G7W	57.30 dBW	1024kbps, QPSK, 3/4FEC, RS: 112/126, data, voice, fac, Internet	
14000.0000 - 14500.0000 MHz	260KG7W	53.70 dBW	256kbps, QPSK, 3/4FEC, RS: 112/126, data, voice, fac, Internet	
11700.0000 - 12200.0000 MHz	4M15G7W	0.00 dBW	4096 kbps, QPSK, 3/4FEC, RS: 112/126, data, voice, fac, Internet	
11700.0000 - 12200.0000 MHz	1M56G7W	0.00 dBW	1536 kbps, QPSK, 3/4FEC, RS: 112/126, data, voice, fac, Internet	
11700.0000 - 12200.0000 MHz	1M04G7W	0.00 dBW	1024kbps, QPSK, 3/4FEC, RS: 112/126, data, voice, fac, Internet	
11700.0000 - 12200.0000 MHz	260KG7W	0.00 dBW	256kbps, QPSK, 3/4FEC, RS: 112/126, data, voice, fac, Internet	

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20180223-00160 E E110104 SES Americom, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 03/06/2018

Class of Station:

On March 6, 2018, SES Americom, Inc. was granted special temporary authority for 30 days, beginning March 12, 2018, to operate its fixed earth station in Bristow, VA to provide telemetry, tracking and command (TT&C) services for the ASTRA 1D at the 73.0° W.L. orbital location on the following center frequencies: 14013.00 MHz and 14493.00 MHz (Earth-to-space), and 11447.50 MHz and 11454.00 MHz (space-to-Earth).

Points of Communication:

SES-STA-20180306-00193 E E180016 NBC Telemundo License LLC
Special Temporary Authority
Grant of Authority Date Effective: 03/09/2018

Class of Station:

On March 9, 2018, NBC Telemundo Licensee LLC was granted special temporary authority for 60 days, beginning March 9, 2018, to operate its temporary-fixed earth station to communicate with the SES-3 (S2892) satellite at the 103° W.L. orbital location in the 14.0-14.5 GHz (Earth-to-space) frequency band.

Points of Communication:

Dismissal

SES-STA-20180202-00085 E020299 Community Radio of Northern Colorado

Application is dismissed, SES-LIC-20180202-00083 has been granted.

SURRENDER

SES-LIC-20030204-00126 E030032 RCN License Subsidiary, Inc.

License surrendered by letter filed on March 6, 2018.

SES-LIC-20030204-00127 E030033 RCN License Subsidiary, Inc.

License surrendered by letter filed on March 6, 2018.

SES-LIC-20030220-00211 E030041 RCN License Subsidiary, Inc.

License surrendered by letter filed on March 6, 2018.

SES-MFS-20121016-00924 E080145 HARRIS CORPORATION

License surrendered by letter filed on March 8, 2018.

SES-MFS-20130728-00673 E080150 HARRIS CORPORATION

License surrendered by letter filed on March 8, 2018.

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