



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01322

Wednesday February 16, 2011

SATELLITE COMMUNICATIONS SERVICES

RE: SATELLITE RADIO APPLICATIONS ACCEPTED FOR FILING

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-LIC-20110209-00128 E E110010 Peak Uplink, Inc

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 2.4AVL

LOCATION: Various, Various, Various

ANTENNA ID:	2.4C	2.4 meters	AVL	SNG
	5925.0000 - 6425.0000 MHz	36M0G7W	66.44 dBW	Digital traffic, various FEC, data rates, modulation and information
	5925.0000 - 6425.0000 MHz	4M00G7W	56.90 dBW	Digital traffic, various FEC, data rates, modulation and information
ANTENNA ID:	2.4C	2.4 meters	AVL	SNG
	14000.0000 - 14500.0000 MHz	36M0F3F	74.54 dBW	Digital traffic, various FEC, data rates, modulation and information
	14000.0000 - 14500.0000 MHz	36M0G7W	74.54 dBW	Digital traffic, various FEC, data rates, modulation and information
	14000.0000 - 14500.0000 MHz	4M00G7W	65.00 dBW	Digital traffic, various FEC, data rates, modulation and information

Points of Communication:

2.4AVL - ALSAT - (ALSAT)

SES-LIC-20110210-00138 E E110014 CBS Communications Services Inc.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION:

ANTENNA ID: 1 1.2 meters AVL 1.2M SNG

14000.0000 - 14500.0000 MHz 36M0G7W 66.30 dBW audio/video/data

11700.0000 - 12200.0000 MHz 36M0G7W audio/video/data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20110215-00153 E E110016 Telesat

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Various Locations Throughout CONUS, Alaska, and Hawaii

ANTENNA ID: 1 3.8 meters Vertex/RSI 3.8M

14000.0000 - 14500.0000 MHz 12M0G7W 62.10 dBW Digital Audio and Video

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110126-00062 E E090001 KVH INDUSTRIES, INC.

Application for Modification

Class of Station: Other

Nature of Service: Other

"MOD" to add a 0.37m ESV terminal to the ESV network, add additional extended Ku-band receive frequencies, and add additional satellite points of communication.

SITE ID: ESV NET1

LOCATION: (MOBILE 0.6METER), VARIOUS, 3500 UNITS

ANTENNA ID: ESV1 0.6 meters KVH INDUSTRIES, INC. TRACPHONE V7

14000.0000 - 14500.0000 MHz	36M0G7D	42.40 dBW	DIRECT SEQUENCE SPREAD SPECTRUM (DSSS) TECHNIQUE USING A RANDOM ACCESS METHOD CALLED CODE REUSE MULTIPLE ACCESS (CRMA) TO ACCESS THE SATELLITE. DATA SERVICES.
14000.0000 - 14500.0000 MHz	18M0G7D	42.40 dBW	DIRECT SEQUENCE SPREAD SPECTRUM (DSSS) TECHNIQUE USING A RANDOM ACCESS METHOD CALLED CODE REUSE MULTIPLE ACCESS (CRMA) TO ACCESS THE SATELLITE. DATA SERVICES.
14000.0000 - 14500.0000 MHz	27M0G7D	42.40 dBW	SPREAD SPECTRUM CRMA OUTBOUND DATA SERVICES
11700.0000 - 12200.0000 MHz	36M0G7D		SPREAD SPECTRUM CRMA OUTBOUND DATA SERVICES
11700.0000 - 12200.0000 MHz	27M0G7D		SPREAD SPECTRUM CRMA OUTBOUND DATA SERVICES
11700.0000 - 12200.0000 MHz	18M0G7D		SPREAD SPECTRUM CRMA OUTBOUND DATA SERVICES
11450.0000 - 11700.0000 MHz	27M0G7D		SPREAD SPECTRUM CRMA OUTBOUND DATA SERVICES
10950.0000 - 11200.0000 MHz	27M0G7D		SPREAD SPECTRUM CRMA OUTBOUND DATA SERVICES
SITE ID: ESV NET2			
LOCATION: (MOBILE 0.37METER) 50 ENTERPRISE CENTER, CONUS, (1000 UNITS)			
ANTENNA ID: ESV2	0.37 meters	KVH	TRACPHONE V3
14000.0000 - 14500.0000 MHz	36M0G7D	38.02 dBW	DIRECT SEQUENCE SPREAD SPECTRUM (DSSS) TECHNIQUE USING A RANDOM ACCESS METHOD CALLED CODE REUSE MULTIPLE ACCESS (CRMA) TO ACCESS THE SATELLITE. DATA SERVICES.
14000.0000 - 14500.0000 MHz	27M0G7D	42.40 dBW	DIRECT SEQUENCE SPREAD SPECTRUM (DSSS) TECHNIQUE USING A RANDOM ACCESS METHOD CALLED CODE REUSE MULTIPLE ACCESS (CRMA) TO ACCESS THE SATELLITE. DATA SERVICES.
14000.0000 - 14500.0000 MHz	18M0G7D	38.02 dBW	DIRECT SEQUENCE SPREAD SPECTRUM (DSSS) TECHNIQUE USING A RANDOM ACCESS METHOD CALLED CODE REUSE MULTIPLE ACCESS (CRMA) TO ACCESS THE SATELLITE. DATA SERVICES.

11700.0000 - 12200.0000 MHz	27M0G7D	SPREAD SPECTRUM CRMA OUTBOUND DATA SERVICES
11450.0000 - 11700.0000 MHz	27M0G7D	SPREAD SPECTRUM CRMA OUTBOUND DATA SERVICES
10950.0000 - 11200.0000 MHz	27M0G7D	SPREAD SPECTRUM CRMA OUTBOUND DATA SERVICES
11700.0000 - 12200.0000 MHz	36M0G7D	DATA SERVICES
11700.0000 - 12200.0000 MHz	18M0G7D	DATA SERVICES

Points of Communication:

ESV NET1 - GE-23 - (172 E. L.)

ESV NET2 - ALSAT - (ALSAT)

SES-MOD-20110208-00123 E E2228 Alascom, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service and to change emission designator and related service.

SITE ID: 1

LOCATION: FALSE PASS, AK

54 ° 51 ' 21.00 " N LAT.

163 ° 24 ' 51.00 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW	ESA45-39239
5925.0000 - 6425.0000 MHz	13M9G1D	59.50 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	29K0G1D	48.40 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	57K0G7W	51.40 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	13M9G1D	0.00 dBW	VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	29K0G1D	0.00 dBW	VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	13M9G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	13M9G7W	59.50 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	57K0G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110208-00124 E E2198 Alascom, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service and to change emission designator and related service.

SITE ID: 1

LOCATION: RED DEVIL, AK
61 ° 46 ' 56.00 " N LAT.

157 ° 20 ' 4.00 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW	ESA45-39239
5925.0000 - 6425.0000 MHz	13M9G1D	59.50 dBW	VARIOUS PSK & QAM - DATA	
5925.0000 - 6425.0000 MHz	13M9G7W	59.50 dBW	VARIOUS PSK & QAM - VOICE AND DATA	
5925.0000 - 6425.0000 MHz	57K0G7W	49.80 dBW	VARIOUS PSK & QAM - VOICE AND DATA	
3700.0000 - 4200.0000 MHz	13M9G1D	0.00 dBW	VARIOUS PSK & QAM - DATA	
3700.0000 - 4200.0000 MHz	13M9G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA	
5925.0000 - 6425.0000 MHz	29K0G1D	45.90 dBW	VARIOUS PSK & QAM - DATA	
3700.0000 - 4200.0000 MHz	29K0G1D	0.00 dBW	VARIOUS PSK & QAM - DATA	
3700.0000 - 4200.0000 MHz	57K0G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110208-00125 E E2197 Alascom, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service and to change emission designator and related service.

SITE ID: 1

LOCATION: CROOKED CREEK, AK
61 ° 52 ' 16.00 " N LAT.

158 ° 6 ' 6.00 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW	ESA45-39239
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5925.0000 - 6425.0000 MHz	13M9G1D	59.50 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	29K0G1D	48.80 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	57K0G7W	51.80 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	13M9G1D	0.00 dBW	VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	29K0G1D	0.00 dBW	VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	57K0G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	13M9G7W	59.50 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	13M9G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110208-00126 E E2206 Alascom, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service and to change emission designator and related service.

SITE ID: 1

LOCATION: NSN 5TH STREET, EKWOK, AK
59 ° 21 ' 2.00 " N LAT.

157 ° 28 ' 34.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW ESA45-39239

5925.0000 - 6425.0000 MHz	13M9G1D	59.50 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	13M9G7W	59.50 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	57K0G7W	49.50 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G1D	0.00 dBW	VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	13M9G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	57K0G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	29K0G1D	46.50 dBW	VARIOUS PSK & QAM - DATA

3700.0000 - 4200.0000 MHz	13M9G1D	0.00 dBW	VARIOUS PSK & QAM - DATA
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Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110208-00127 E E2525 Alascom, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service and to change emission designator and related service.

SITE ID: 1

LOCATION: KOLIGANEK, AK
59 ° 43 ' 43.00 " N LAT.

157 ° 16 ' 58.00 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORPORATION	ESA45-39239
5925.0000 - 6425.0000 MHz	13M9G1D	59.50 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	29K0G1D	46.40 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	13M9G7W	59.50 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	57K0G7W	49.40 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	13M9G1D		VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	29K0G1D		VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	13M9G7W		VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	57K0G7W		VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110209-00129 E E950440 CBS Broadcasting Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service and to replace antenna #1.

SITE ID: 1
LOCATION: 855 BATTERY ST., SAN FRANCISCO, SAN FRANCISCO, CA
37 ° 47 ' 55.50 " N LAT. 122 ° 24 ' 4.70 " W LONG.

ANTENNA ID:	1	1.5 meters	ADVENT	NEWSSWIFT 1.5	
	14000.0000 - 14500.0000 MHz		36M0G7W	67.50 dBW	VIDEO/VOICE/DATA
	11700.0000 - 12200.0000 MHz		36M0G7W		VIDEO/VOICE/DATA
ANTENNA ID:	2	1.8 meters	PRODELIN	1184-355	
	14000.0000 - 14500.0000 MHz		36M0F3F	63.50 dBW	DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		36M0G7W	58.70 dBW	DIGITAL DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		36M0F3F		DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		36M0G7W		DIGITAL DATA, VOICE AND VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110210-00139 E E940451 The Ahmadiyya Movement in Islam, Inc. USA

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add antenna.

SITE ID: 1
LOCATION: 1440 BRIGGS CHANEY STREET, MONTGOMERY, SILVER SPRING, MD
39 ° 6 ' 10.00 " N LAT. 76 ° 59 ' 0.00 " W LONG.

ANTENNA ID:	1	4.8 meters	VERTEX RSI	4.8M COMPACT CASS.	
	14000.0000 - 14500.0000 MHz		300KG7W	59.65 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz		36M0G7W	74.90 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz		300KG7W		DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz		36M0G7W		DIGITAL DATA CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110214-00152 E E880081 CBS Communications Services Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"MOD" to replace antenna.

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID:	1	1.5 meters	GENERAL DYNAMICS (VERTEX)	C150M
14000.0000 - 14500.0000 MHz		36M0G7W	62.24 dBW	AUDIO, VIDEO, DATA
11700.0000 - 12200.0000 MHz		36M0G7W		AUDIO, VIDEO, DATA

Points of Communication:

1 - ALSAT - (ALSAT)
1 - PAS-1R - (45.0 W.L.)
1 - PAS-3R - (43.0 W.L.)
1 - PAS-4 - (191.0 W.L.)
1 - TELSTAR 11N - (37.55 W.L.)

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