



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00658

Wednesday November 10, 2004

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-20040730-01081 E E040324 QUALCOMM INCORPORATED

Application for Authority

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

This Application License is to implement BoaTRACS system using MES with 3dB higher EIRP.

SITE ID: REMOTE 2

LOCATION: 5445 MOREHOUSE DRIVE (0.08 METER), MOBILE

ANTENNA ID:	Remote 2	0.08 meters	QUALCOMM	50-2155-1
	14000.0000 - 14500.0000 MHz	48M0F1D	23.00 dBW	OMNITRACS RETURN LINKS
	14000.0000 - 14500.0000 MHz	15M0F1D	23.00 dBW	OMNITRACS RETURN LINKS
	11700.0000 - 12200.0000 MHz	2M05G7D		OMNITRACS-2 FORWARD LINK
	11700.0000 - 12200.0000 MHz	2M00G1D		OMNITRACS FORWARD LINK (MODE B)

Points of Communication:

REMOTE 2 - ALSAT - (ALSAT)

SES-LIC-20040920-01407 E E040376 METROCALL USA INC

Application for Authority

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

SITE ID: HUB

LOCATION: 4211 CORONADO (2)-5.6M. HUB, SAN JOAQUIN, STOCKTON, CA
37 ° 59 ' 30.00 " N LAT. 121 ° 17 ' 23.00 " W LONG.

ANTENNA ID: 5.6M.	5.6 meters	ANDREWS	ES56-1
14000.0000 - 14500.0000 MHz	400KF1D	76.22 dBW	SCPC MSK/BPSK DIGITAL
11700.0000 - 12200.0000 MHz	400KF1D		SCPC MSK/BPSK DIGITAL

SITE ID: REMOTE1

LOCATION: BLANKET USA 1.8M. VSAT, CONUS, (500 UNITS)

ANTENNA ID: 1.8M.	1.8 meters	PRODELIN	SERIES 1184
14000.0000 - 14500.0000 MHz	400KF1D	49.51 dBW	SCPC MSK/BPSK DIGITAL
11700.0000 - 12200.0000 MHz	400KF1D		SCPC MSK/BPSK DIGITAL

SITE ID: REMOTE2

LOCATION: BLANKET USA 2.4M. VSAT, CONUS, (500 UNITS)

ANTENNA ID: 2.4M.	2.4 meters	PRODELIN	SERIES 1251
14000.0000 - 14500.0000 MHz	400KF1D	52.21 dBW	SCPC MSK/BPSK DIGITAL
11700.0000 - 12200.0000 MHz	400KF1D		SCPC MSK/BPSK DIGITAL

SITE ID: REMOTE3

LOCATION: BLANKET USA 1.2M. VSAT, CONUS, (2000 UNITS)

ANTENNA ID: 1.2M.	1.2 meters	PRODELIN	SERIES 1134
14000.0000 - 14500.0000 MHz	400KF1D	46.21 dBW	SCPC MSK/BPSK DIGITAL
11700.0000 - 12200.0000 MHz	400KF1D		SCPC MSK/BPSK DIGITAL

Points of Communication:

HUB - ALSAT - (ALSAT)

REMOTE1 - ALSAT - (ALSAT)

REMOTE2 - ALSAT - (ALSAT)

REMOTE3 - ALSAT - (ALSAT)

SES-LIC-20041103-01615 E E040420 WAPA America, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: One Broadcast Center, Hampden, Chicopee, VA

42 ° 9 ' 16.00 " N LAT.

72 ° 36 ' 47.00 " W LONG.

ANTENNA ID: 1 3.8 meters Prodelin 1383

3700.0000 - 4200.0000 MHz 4M08G7F Digital modulation DVB compressed video with audio carriers

5925.0000 - 6425.0000 MHz 4M08G7F 64.93 dBW Digital modulation DVB compressed video with audio carriers

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20041109-01661 E E040430 National Public Radio

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 9909 Jefferson Boulevard, Los Angeles, Culver City, CA

34 ° 0 ' 54.00 " N LAT.

118 ° 23 ' 20.00 " W LONG.

ANTENNA ID: 1 3.8 meters Prodelin 1383

3700.0000 - 4200.0000 MHz 200KF3E Analog Program

3700.0000 - 4200.0000 MHz 30K0F1D Analog Coordination

3700.0000 - 4200.0000 MHz 1M85G1D T-1 Channel

3700.0000 - 4200.0000 MHz 76K8G1D Digital Data

3700.0000 - 4200.0000 MHz 76K8G7W Digital Data and Audio

3700.0000 - 4200.0000 MHz 154KG7W Digital Data and Audio

3700.0000 - 4200.0000 MHz 230KG7W Digital Data and Audio

3700.0000 - 4200.0000 MHz	307KG7W		Digital Data and Audio
3700.0000 - 4200.0000 MHz	1M85G7W		Digital Data and Audio
3700.0000 - 4200.0000 MHz	154KF3D		AFSK Data
5925.0000 - 6425.0000 MHz	200KF3E	58.50 dBW	Analog Program
5925.0000 - 6425.0000 MHz	30K0F1D	51.70 dBW	Analog Coordination
5925.0000 - 6425.0000 MHz	1M85G1D	60.00 dBW	T-1 Channel
5925.0000 - 6425.0000 MHz	150KF3D	55.90 dBW	AFSK Data
5925.0000 - 6425.0000 MHz	76K8G1D	55.80 dBW	Digital Data
5925.0000 - 6425.0000 MHz	76K8G7W	55.80 dBW	Digital Data and Audio
5925.0000 - 6425.0000 MHz	154KG7W	58.50 dBW	Digital Data and Audio
5925.0000 - 6425.0000 MHz	230KG7W	58.50 dBW	Digital Data and Audio
5925.0000 - 6425.0000 MHz	307KG7W	58.50 dBW	Digital Data and Audio
5925.0000 - 6425.0000 MHz	1M85G7W	60.00 dBW	Digital Data and Audio

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20041015-01554 E E030053 BT AMERICAS INC.

Application for Modification

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add a 3.8 meter KU-band antenna to it's existing VSAT Network License. All other parameters remain the same.

SITE ID: HUB

LOCATION: 12950 CULVER BLVD. (2.4 METER HUB), LOS ANGELES, MARINA DEL REY, CA
 33 ° 58 ' 55.00 " N LAT. 118 ° 25 ' 38.30 " W LONG.

ANTENNA ID: HUB 2.4 meters CHANNEL MASTER 243

14000.0000 - 14500.0000 MHz	143KG7D	48.80 dBW	DIGITAL, DATA
14000.0000 - 14500.0000 MHz	72K0G7D	45.80 dBW	DIGITAL, DATA
14000.0000 - 14500.0000 MHz	9M00G7W	64.50 dBW	DIGITAL, COMPRESSED VIDEO

11700.0000 - 12200.0000 MHz	143KG7D	DIGITAL, DATA
11700.0000 - 12200.0000 MHz	72K0G7D	DIGITAL, DATA
11700.0000 - 12200.0000 MHz	9M00G7W	DIGITAL, COMPRESSED VIDEO

SITE ID: REMOTE 1
LOCATION: 1.0 METER VSAT, CONUS,

ANTENNA ID: REMOTE 1 1 meters DAWSON GCONE

14000.0000 - 14500.0000 MHz	143KG7D	37.10 dBW	DIGITAL, DATA
14000.0000 - 14500.0000 MHz	72K0G7D	36.70 dBW	DIGITAL, DATA
14000.0000 - 14500.0000 MHz	9M00G7W	56.50 dBW	DIGITAL, COMPRESSED VIDEO
11700.0000 - 12200.0000 MHz	143KG7D		DIGITAL, DATA
11700.0000 - 12200.0000 MHz	72K0G7D		DIGITAL, DATA
11700.0000 - 12200.0000 MHz	9M00G7W		DIGITAL, COMPRESSED VIDEO

SITE ID: REMOTE 2
LOCATION: 1.2 METER VSAT, CONUS

ANTENNA ID: REMOTE 2 1.2 meters AVL FLY AND DRIVE

14000.0000 - 14500.0000 MHz	6M70G7W	61.90 dBW	DIGITAL, COMPRESSED VIDEO
14000.0000 - 14500.0000 MHz	1M70G7W	55.90 dBW	DIGITAL, COMPRESSED VIDEO
14000.0000 - 14500.0000 MHz	2M40G7D	57.40 dBW	DIGITAL, DATA
11700.0000 - 12200.0000 MHz	6M70G7W		DIGITAL, COMPRESSED VIDEO
11700.0000 - 12200.0000 MHz	1M70G7W		DIGITAL, COMPRESSED VIDEO
11700.0000 - 12200.0000 MHz	2M40G7D		DIGITAL, DATA

SITE ID: REMOTE 3
LOCATION: 3.8 METER VSAT, CONUS,

ANTENNA ID: REMOTE 3 3.8 meters PRODELIN 1388

14000.0000 - 14500.0000 MHz	72K0G7D	48.90 dBW	DIGITAL, DATA
14000.0000 - 14500.0000 MHz	9M00G7W	67.50 dBW	COMPRESSED DIGITAL VIDEO

11700.0000 - 12200.0000 MHz	72K0G7D	DIGITAL, DATA
11700.0000 - 12200.0000 MHz	9M00G7W	COMPRESSED DIGITAL VIDEO

Points of Communication:

- HUB - HORIZONS 1 - (127 DEG WL)
- REMOTE 1 - HORIZONS 1 - (127 DEG WL)
- REMOTE 2 - HORIZONS 1 - (127 DEG WL)
- REMOTE 3 - HORIZONS 1 - (127 DEG WL)

SES-MOD-20041103-01638 E E000361 Skyport International, Inc.
 Application for Modification
Class of Station: Fixed Earth Stations

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

"MOD" to add antenna.

SITE ID: 1
 LOCATION: 11140 AEROSPACE AVENUE, HARRIS, HOUSTON, TX
 29 ° 6 ' 35.50 " N LAT. 95 ° 0 ' 29.70 " W LONG.

ANTENNA ID:	1	13.1 meters	VERTEX COMMUNICATIONS	13.1 KPC
6360.8000 - 6425.0000 MHz	1M54G7W	67.60 dBW	DIGITAL DATA AND VIDEO	
6360.8000 - 6425.0000 MHz	45M0G7W	82.20 dBW	DIGITAL DATA AND VIDEO	
6212.5000 - 6330.2000 MHz	1M54G7W	67.60 dBW	DIGITAL DATA AND VIDEO	
6212.5000 - 6330.2000 MHz	45M0G7W	82.20 dBW	DIGITAL DATA AND VIDEO	
6108.7000 - 6182.0000 MHz	1M54G7W	67.60 dBW	DIGITAL DATA AND VIDEO	
6108.7000 - 6182.0000 MHz	45M0G7W	82.20 dBW	DIGITAL DATA AND VIDEO	
5960.5000 - 6078.2000 MHz	1M54G7W	67.60 dBW	DIGITAL DATA AND VIDEO	
5960.5000 - 6078.2000 MHz	45M0G7W	82.20 dBW	DIGITAL DATA AND VIDEO	
5925.0000 - 5930.0000 MHz	1M54G7W	67.60 dBW	DIGITAL DATA AND VIDEO	
5925.0000 - 5930.0000 MHz	4M80G7W	72.50 dBW	DIGITAL DATA AND VIDEO	
3700.0000 - 4200.0000 MHz	1M54G7W	DIGITAL DATA AND VIDEO		

3700.0000 - 4200.0000 MHz	45M0G7W		DIGITAL DATA AND VIDEO
ANTENNA ID: 2	6.1 meters	VERTEX	6.1KPC
5925.0000 - 6425.0000 MHz	5M00G7W	66.40 dBW	DIGITAL QPSK (SCPC COMPRESSED DIGITAL DATA/VIDEO)
5925.0000 - 6425.0000 MHz	2M00G7W	62.30 dBW	DIGITAL QPSK (SCPC COMPRESSED DIGITAL DATA/VIDEO)
3700.0000 - 4200.0000 MHz	5M00G7W		DIGITAL QPSK (SCPC COMPRESSED DIGITAL DATA/VIDEO)
3700.0000 - 4200.0000 MHz	2M00G7W		DIGITAL QPSK (SCPC COMPRESSED DIGITAL DATA/VIDEO)

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - INTELSAT AOR - (328.5 E.L.)
- 1 - INTELSAT AOR - (335.5 E.L.)

SES-MOD-20041108-01659 E E881304 PanAmSat Licensee Corp.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

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

SITE ID: 1

LOCATION: 5281 E GARTON ROAD, DOUGLAS, CASTLE ROCK, CO

39 ° 16 ' 34.00 " N LAT.

104 ° 48 ' 27.00 " W LONG.

ANTENNA ID: 1	9 meters	VIASAT	8009A
5925.0000 - 6425.0000 MHz	750KF2D	73.00 dBW	COMMAND CARRIER
5925.0000 - 6425.0000 MHz	64K0G7W	62.00 dBW	DIGITAL DATA
5925.0000 - 6425.0000 MHz	36M0G7W	78.00 dBW	DIGITAL VIDEO AND DATA
5925.0000 - 6425.0000 MHz	36M0F8F	78.00 dBW	ANALOG VIDEO

3700.0000 - 4200.0000 MHz	750KF2D		
3700.0000 - 4200.0000 MHz	64K0G7W		
3700.0000 - 4200.0000 MHz	36M0G7W		
3700.0000 - 4200.0000 MHz	36M0F8F		
5925.0000 - 6425.0000 MHz	860KF2D	73.00 dBW	COMMAND
3700.0000 - 4200.0000 MHz	860KF2D		

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20041104-01641 E E040421 APPLE VALLEY BROADCASTING, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 601 N. EDISON (KVEW-TV), BENTON, KENNEWICK, WA
 46 ° 13 ' 1.00 " N LAT. 119 ° 11 ' 33.00 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW CORPORATION ESA45-46A

3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
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3700.0000 - 4200.0000 MHz	36M0G7F	DIGITAL VIDEO
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Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20041104-01642 E E040422 THE PIKES PEAK BROADCASTING COMPANY

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 8 FORESIGHT CIRCLE (KJCT), MESA, GRAND JUNCTION, CO
 39 ° 5 ' 39.40 " N LAT. 108 ° 35 ' 13.80 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW ESA45-46A

3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G7F	DIGITAL VIDEO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20041104-01643 E E040423 THE POST COMPANY

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1915 N. YELLOWSTONE HIGHWAY (KIFI), BONNEVILLE, IDAHO FALLS, ID
43 ° 30 ' 50.00 " N LAT. 112 ° 0 ' 42.00 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW CORP. ESA45-46A

3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO
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3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD ANALOG VIDEO
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Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20041104-01645 E E040424 GULF-CALIFORNIA BROADCAST CO.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 42-650 MELANIE PLACE (KESQTV), RIVERSIDE, PALM DESERT, CA
33 ° 44 ' 18.00 " N LAT. 116 ° 21 ' 8.00 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW CORP. ESA45-46A

3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
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3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO
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Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20041104-01648 E E040425 FISHER BROADCASTING COMPANY

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 255 NW SKYLINE BLVD. (KATU), MULTNOMAH, PORTLAND, OR
45 ° 31 ' 13.40 " N LAT. 122 ° 44 ' 41.30 " W LONG.

ANTENNA ID: 4.5M.	4.5 meters	ANDREW CORPORATION	ESA45-46A
37000.0000 - 42000.0000 MHz	36M0F3F		STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
37000.0000 - 42000.0000 MHz	36M0G7F		COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20041105-01651 E E040426 SODA MOUNTAIN BROADCASTING, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1090 KNUTSON AVENUE (KDRV-TV), JACKSON, MEDFORD, OR
42 ° 21 ' 25.40 " N LAT. 122 ° 52 ' 24.10 " W LONG.

ANTENNA ID: 4.5M.	4.5 meters	ANDREW CORPORATION	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0F3F		STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIER
3700.0000 - 4200.0000 MHz	36M0G7F		COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

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