



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00255

Wednesday January 24, 2001

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-20001206-02309 E000725 SKYBITZ, INCORPORATED

Application for Authority

Class of Station: Mobile Earth Station

Nature of Service: Domestic Mobile-Satellite Service, Int'l Feeder Link for Mobile Satellite Service

SITE ID: MOBILE

LOCATION: VARIOUS

ANTENNA ID: MT1	0.203 meters	PATCH	
1626.5000 - 1660.5000 MHz	4K00F1D	4.00 dBW	MSK at 3600 bps; digital; data
1525.0000 - 1559.0000 MHz	4k00F1D		MSK at 3600 bps; digital; data

Points of Communication:

MOBILE - ALSAT - (ALSAT)

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

SES-LIC-20010111-00064 E010012 MOTOR RACING NETWORK, INC. (d/b/a MRN RADIO)

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1801 WEST INTERNATIONAL SPEEDWAY BLVD., VOLUSIA, DAYTONA, FL
29 ° 11 ' 15.00 " N LAT. 81 ° 4 ' 15.00 " W LONG.

ANTENNA ID: 1	4.1 meters	COMTECH	OFFSAT
5925.0000 - 6425.0000 MHz	200KF3E	52.90 dBW	ANALOG FM
5925.0000 - 6425.0000 MHz	230KG7W	52.90 dBW	DIGITAL, QPSK, 192 KBPS, 1/2 FEC
3700.0000 - 4200.0000 MHz	200KF3E		ANALOG FM

3700.0000 - 4200.0000 MHz

230KG7W

DIGITAL, QPSK, 192 KBPS, 1/2 FEC

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20010112-00068 E900071 KMOV-TV, INC.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: ONE MEMORIA DRIVE/CONTINENTAL U.S., ST. LOUIS, MO

ANTENNA ID: 1	2.4 meters	ANDREW CORP.	ESA24SNG-LTE-25
14000.0000 - 14500.0000 MHz	36M0F3F	76.40 dBW	ANALOG VIDEO AND AUDIO - FOR NEWSGATHERING
14000.0000 - 14500.0000 MHz	20M0G7W	68.60 dBW	DIGITAL VIDEO/VOICE/DATA - FOR NEWSGATHERING
14000.0000 - 14500.0000 MHz	20K0F3E	38.70 dBW	4 SCPC - FOR NEWSGATHERING

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20010112-00069 E010013 KTLA INC.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1	2.4 meters	ANDREW	ESA24SNG-LTE
14000.0000 - 14500.0000 MHz	36M0F8F	74.12 dBW	ANALOG VIDEO W/ASSOCIATED AUDIO SUBCARRIERS
14000.0000 - 14500.0000 MHz	24M0F8F	71.12 dBW	ANALOG VIDEO W/ASSOCIATED AUDIO SUBCARRIERS
14000.0000 - 14500.0000 MHz	24M0G7F	65.10 dBW	PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20001214-02362 E4412 SPACENET SERVICES LICENSE SUB, INC.

Application for Modification

Class of Station: Fixed Earth Stations

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

Modification filed to add five new antennas, a 9-meter, a 5.6-meter and three 9.3-meters, to its shared hub in order to expand its offering of broadband communication services to its customers, also add SatMex-5 as point of communications, and to remove the 7-meter antenna.

SITE ID: 1

LOCATION: 3111 S. WESTERN AVENUE, COOK, CHICAGO, IL

41 ° 50 ' 15.00 " N LAT.

87 ° 41 ' 5.00 " W LONG.

ANTENNA ID: 1	9 meters	VERTEX	9.0 KPK
14000.0000 - 14500.0000 MHz	1M54G7D	69.00 dBW	
14000.0000 - 14500.0000 MHz	24M0F3F	78.30 dBW	

14000.0000 - 14500.0000 MHz	112KG7D	53.50 dBW	
14000.0000 - 14500.0000 MHz	128KG7D	54.00 dBW	
11700.0000 - 12200.0000 MHz			
ANTENNA ID: 2	6.1 meters	VERTEX	6.1KPK
14000.0000 - 14500.0000 MHz	1M54G7D	69.00 dBW	
14000.0000 - 14500.0000 MHz	24M0F3F	78.30 dBW	
14000.0000 - 14500.0000 MHz	112KG7D	53.50 dBW	
14000.0000 - 14500.0000 MHz	128KG7D	54.00 dBW	
11700.0000 - 12200.0000 MHz			
ANTENNA ID: 3	9.3 meters	VERTEX	9.3 M KPK
14000.0000 - 14500.0000 MHz	9M40G7D	65.40 dBW	6000 KBPS DATA, 1/2 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	3M20G7D	59.60 dBW	2048 KBPS DATA, 1/2 RATE FEC, QPSK OR 1024 KBPS DATA
14000.0000 - 14500.0000 MHz	2M40G7D	58.40 dBW	1536 KBPS DATA, 1/2 RATE FEC,, QPSK OR 512 KBPS DATA
14000.0000 - 14500.0000 MHz	1M60G7D	56.60 dBW	1024 KBPS DATA, 1/2 RATE FEC, QPSK OR 512 KBPS DATA
14000.0000 - 14500.0000 MHz	1M20G7D	55.40 dBW	768 KBPS DATA, 1/2 RATE FEC, QPSK OR 384 KBPS DATA
14000.0000 - 14500.0000 MHz	800KG7D	53.60 dBW	512 KBPS DATA, 1/2 RATE FEC, QPSK OR 256 KBPS DATA
14000.0000 - 14500.0000 MHz	600KG7D	52.40 dBW	384 KBPS DATA, 1/2 RATE FEC, QPSK OR 192 KBPS DATA
14000.0000 - 14500.0000 MHz	400KG7D	50.60 dBW	256 KBPS DATA, 1/2 RATE FEC, QPSK OR 128 KBPS DATA
11700.0000 - 12200.0000 MHz	290KG7D		76.8 KBPS DATA, 1/2 RATE FEC, DPSK
11700.0000 - 12200.0000 MHz	288KG7D		153.6 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	144KG7D		76.8 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	130KG7D		38.4 KBPS DATA, 1/2 RATE FEC, DPSK
11700.0000 - 12200.0000 MHz	80K0G7D		19.2 KBPS DATA, 1/2 RATE FEC, DPSK
11700.0000 - 12200.0000 MHz	72K0G7D		38.4 KBPS DATA, 1/2 RATE FEC, MSK
ANTENNA ID: 4	5.6 meters	ANDREW	ESA-56
14000.0000 - 14500.0000 MHz	1M20G7D	53.80 dBW	768 KBPS, 1/2 RATE FEC, QPSK OR 384 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	1M60G7D	55.00 dBW	1,024 KBPS, 1/2 RATE FEC, QPSK OR 512 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	2M40G7D	56.80 dBW	1,536 KBPS, 1/2 RATE FEC, QPSK OR 768 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	3M20G7D	58.00 dBW	2,048 KBPS, 1/2 RATE FEC, QPSK OR 1024 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	4M80G7D	59.80 dBW	1,536 KBPS, 1/2 RATE FEC, BPSK

14000.0000 - 14500.0000 MHz	6M10G7D	65.10 dBW	3,500 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	6M40G7D	61.00 dBW	2,048 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	8M10G7D	66.40 dBW	6,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	10M8G7D	67.60 dBW	8,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	16M2G7D	69.40 dBW	12,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QBPSK
14000.0000 - 14500.0000 MHz	21M6G7D	70.60 dBW	16,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	36M0G7D	72.80 dBW	26,700 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	43M2G7D	73.60 dBW	32,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	54M0G7D	74.60 dBW	40,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	400KG7D	49.00 dBW	256 KBPS, 1/2 RATE FEC, QPSK OR 128 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	600KG7D	50.80 dBW	384 KBPS, 1/2 RATE FEC, QPSK OR 192 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	800KG7D	52.00 dBW	512 KBPS, 1/2 RATE FEC, QPSK OR 256 KBPS, 1/2 RATE FEC, BPSK
11700.0000 - 12200.0000 MHz	36K0G7D		19.2 KBPS, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	72K0G7D		38.4 KBPS, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	144KG7D		76.8 KBPS, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	288KG7D		153.6 KBPS, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	480KG7D		307.2 KBPS, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	80K0G7D		19.2 KBPS, 1/2 RATE FEC, DPSK
11700.0000 - 12200.0000 MHz	130KG7D		38.4 KBPS, 1/2 RATE FEC, DPSK
11700.0000 - 12200.0000 MHz	290KG7D		76.8 KBPS, 1/2 RATE FEC, DPSK
11700.0000 - 12200.0000 MHz	400KG7D		153.6 KBPS, 1/2 RATE FEC, DPSK
11700.0000 - 12200.0000 MHz	800KG7D		307.2 KBPS, 1/2 RATE FEC, DPSK
ANTENNA ID: 9.3m,2,3,4	9.3 meters	VERTEX	9.3 KP
14000.0000 - 14500.0000 MHz	1M20G7D	53.80 dBW	768 KBPS, 1/2 RATE FEC, QPSK OR 384 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	1M60G7D	55.00 dBW	1,024 KBPS, 1/2 RATE FEC, QPSK OR 512 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	2M40G7D	56.80 dBW	1,536 KBPS, 1/2 RATE FEC, QPSK OR 768 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	3M20G7D	58.00 dBW	2,048 KBPS, 1/2 RATE FEC, QPSK OR 1024 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	4M80G7D	59.80 dBW	1,536 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	6M10G7D	65.10 dBW	3,500 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	6M40G7D	61.00 dBW	2,048 KBPS, 1/2 RATE FEC, BPSK
14000.0000 - 14500.0000 MHz	8M10G7D	66.40 dBW	6,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK

14000.0000 - 14500.0000 MHz	10M8G7D	67.60 dBW	8,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	16M2G7D	69.40 dBW	12,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	21M6G7D	70.60 dBW	16,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	36M0G7D	72.80 dBW	26,700 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	43M2G7D	73.60 dBW	32,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	54M0G7D	74.60 dBW	40,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
14000.0000 - 14500.0000 MHz	400KG7D	49.00 dBW	256 KBPS, 1/2 RATE FEC, QPSK OR 128 KBPS, 1/2 RATE FEC, BPSK

Points of Communication:

1 - ALSAT - (ALSAT)

1 - SATMEX-5 - (116.8 W.L.)

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