



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>)
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Report No. SES-01345

Wednesday May 11, 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-AMD-20110425-00509 E E960384 GCI COMMUNICATION CORP.

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"AMD" changes North American Datum (NAD) from NAD 27 to NAD83 for antenna 1 and adds a second antenna. This Amendment is associated with a pending MOD (SES-MOD-20101216-01583).

SITE ID: 1

LOCATION: DILLINGHAM, DILLINGHAM, AK

59 ° 2 ' 22.30 " N LAT.

158 ° 27 ' 25.90 " W LONG.

ANTENNA ID:	1	9.15 meters	SCIENTIFIC-ATLANTA, INC.	8009A
	5925.0000 - 6425.0000 MHz	6K72D7W	53.35 dBW	AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
	5925.0000 - 6425.0000 MHz	36M0G7W	76.81 dBW	PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
	5925.0000 - 6425.0000 MHz	36M0D7W	76.81 dBW	AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
	5925.0000 - 6425.0000 MHz	36M0F7W	79.82 dBW	FREQUENCY MODULATION FOR VIDEO AND AUDIO

5925.0000 - 6425.0000 MHz	45K0G7W	61.61 dBW	FREQUENCY MODULATION FOR VIDEO AND AUDIO
3700.0000 - 4200.0000 MHz	6K72D7W		AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	36M0D7W		AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	6K72G7W		PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	36M0G7W		PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	45K0F7W		FREQUENCY MODULATION FOR VIDEO AND AUDIO
3700.0000 - 4200.0000 MHz	36M0F7W		FREQUENCY MODULATION FOR VIDEO AND AUDIO
5925.0000 - 6425.0000 MHz	6K72G7W	53.35 dBW	PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
ANTENNA ID: 2	3.8 meters	SCIENTIFIC-ATLANTA, INC.	380-AZ
5925.0000 - 6425.0000 MHz	6K72D7W	45.16 dBW	AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
5925.0000 - 6425.0000 MHz	36M0D7W	69.12 dBW	AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
5925.0000 - 6425.0000 MHz	6K72G7W	45.16 dBW	PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
5925.0000 - 6425.0000 MHz	36M0G7W	69.12 dBW	PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	6K72D7W		AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	36M0D7W		AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	6K72G7W		PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	36M0G7W		PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
ANTENNA ID: 3	3.8 meters	PATRIOT	380-AZ

5925.0000 - 6425.0000 MHz	6K72D7W	45.65 dBW	AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
5925.0000 - 6425.0000 MHz	36M0D7W	69.11 dBW	AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
5925.0000 - 6425.0000 MHz	6K72G7W	45.65 dBW	PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
5925.0000 - 6425.0000 MHz	36M0G7W	69.11 dBW	PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	6K72D7W		AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	36M0D7W		AMPLITUDE AND ANGLE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	6K72G7D		PHASE MODULATED VOICE, VIDEO AND DATA SERVICES
3700.0000 - 4200.0000 MHz	36M0G7D		PHASE MODULATED VOICE, VIDEO AND DATA SERVICES

Points of Communication:

1 - ALSAT - (ALSAT)

1 - ANIK E2 - (111.1 W.L)

SES-ASG-20110415-00463 E E040132 Nexstar Broadcasting, Inc.
 Application for Consent to Assignment
Current Licensee: WFRV and WJMN Television Station, Inc.
FROM: WFRV AND WJMN TELEVISION STATION, INC.
TO: Nexstar Broadcasting, Inc.

No. of Station(s) listed: 1

SES-LIC-20110209-00132 E E110012 General Dynamics SATCOM Technologies
 Application for Authority
Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 2205 Fortune Dr., USA, San Jose, CA

ANTENNA ID: M20	0.5 meters	General Dynamics	M20
14000.0000 - 14500.0000 MHz	5M60G1D	47.36 dBW	Digital Data
11700.0000 - 12200.0000 MHz	5M60G1D		Digital Data
ANTENNA ID: M17	0.43 meters	General Dynamics	M17

14000.0000 - 14500.0000 MHz	5M60G1D	45.56 dBW	Digital Data
11700.0000 - 12200.0000 MHz	5M60G1D		Digital Data
ANTENNA ID: M24	0.6 meters	General Dynamics	M24
14000.0000 - 14500.0000 MHz	5M60G1D	48.86 dBW	Digital Data
11700.0000 - 12200.0000 MHz	5M60G1D		Digital Data
ANTENNA ID: M30	0.76 meters	General Dynamics	M30
14000.0000 - 14500.0000 MHz	5M60G1D	50.86 dBW	Digital Data
11700.0000 - 12200.0000 MHz	5M60G1D		Digital Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20110427-00504 E E110069 St. John Gualbert Cathedral **EZ**

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 117 Clinton Street, Cambria, Johnstown, PA
 40 ° 19 ' 31.35 " N LAT. 78 ° 54 ' 55.38 " W LONG.

ANTENNA ID: ASC-183	1.8 meters	ASC Signal Corporation	183
14000.0000 - 14500.0000 MHz	36M0G7W	55.80 dBW	Digital Video/Audio/Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20110505-00557 E E110080 Motor Racing Network, Inc.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Various Various, Various, Various

ANTENNA ID: 1	2.4 meters	AvL	2410C
5925.0000 - 6425.0000 MHz	36M0G7W	67.40 dBW	Digital traffic, various modulation, various FEC, various data rates, various information

5925.0000 - 6425.0000 MHz	51K2G7W	40.50 dBW	Digital traffic, various modulation, various FEC, various data rates, various information
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Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20110507-00563 E E110081 New England Satellite Systems, Inc.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: various, Various, various

ANTENNA ID: 1	4.5 meters	Andrew Corp. (ASC)	ESA45
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5925.0000 - 6425.0000 MHz	36M0G7W	72.73 dBW	digital, various FEC, data rates, modulation and information
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5925.0000 - 6425.0000 MHz	51K2G7W	44.26 dBW	digital, various FEC, data rates, modulation and information
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Points of Communication:

1 - ALSAT - (ALSAT)

SES-MFS-20110419-00465 E E980180 EchoStar Corporation

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Fixed Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to add points of communication and to change points of communication.

SITE ID: 1

LOCATION: 801 N. AMERICAN SKY BLVD., MARICOPA, GILBERT, AZ

33 ° 21 ' 56.50 " N LAT.

111 ° 48 ' 48.20 " W LONG.

ANTENNA ID: 1	13 meters	VERTEX	13 KPK
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17790.0000 - 17800.0000 MHz	800KG2D	72.31 dBW	TELECOMMAND
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17300.0000 - 17800.0000 MHz	24M0G7W	87.08 dBW	DIGITAL VIDEO, VOICE AND DATA
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12200.0000 - 12210.0000 MHz	800KG2D	0.00 dBW	TELEMETRY
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12690.0000 - 12700.0000 MHz	800KG2D		TELEMETRY
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17300.0000 - 17310.0000 MHz	800KG2D	72.31 dBW	TELECOMMAND
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12200.0000 - 12700.0000 MHz

24M0G7W

DIGITAL VIDEO, VOICE AND DATA

Points of Communication:

1 - CIEL 2 - (128.85 W.L.)

1 - EHOSTAR 10 - (110 W.L.)

1 - EHOSTAR 11 - (110 W.L.)

1 - EHOSTAR 12 - (61.35 W.L.)

1 - EHOSTAR 14 - (118.9 W.L.)

1 - EHOSTAR 15 - (61.55 W.L.)

1 - EHOSTAR 3 - (61.45)

1 - EHOSTAR 6 - (77 W.L.)

1 - EHOSTAR 7 - (119 W.L.)

1 - EHOSTAR 8 - (77 W.L.)

1 - NIMIQ 5 - (72.7 W.L.)

SES-MFS-20110419-00467 E E010241 EchoStar Corporation

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to add points of communication and to change points of communication.

SITE ID: 1

LOCATION: 801 NORTH AMERICAN SKY BLVD., MARICOPA, GILBERT, AZ

33 ° 21 ' 56.50 " N LAT.

111 ° 48 ' 51.50 " W LONG.

ANTENNA ID: 1

13.2 meters

VERTEX

13 M LMA

17300.0000 - 17310.0000 MHz

800KG2D

74.30 dBW

TELECOMMAND

17790.0000 - 17800.0000 MHz

800KG2D

74.30 dBW

TELECOMMAND

17300.0000 - 17800.0000 MHz

24M0G7W

87.40 dBW

DIGITAL VIDEO AND DATA

12200.0000 - 12210.0000 MHz

800KG2D

0.00 dBW

TELEMETRY

12690.0000 - 12700.0000 MHz

800KG2D

0.00 dBW

TELEMETRY

12200.0000 - 12700.0000 MHz

24M0G7W

0.00 dBW

DIGITAL VIDEO AND DATA

Points of Communication:

- 1 - CIEL 2 - (128.85 W.L.)
- 1 - EHOSTAR 10 - (110 W.L.)
- 1 - EHOSTAR 11 - (110 W.L.)
- 1 - EHOSTAR 14 - (118.9 W.L.)
- 1 - EHOSTAR 7 - (118.8 W.L.)

SES-MFS-20110419-00468 E E020307 EchoStar Corporation

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Feeder Link for DBS in Fixed Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to add points of communications and to change points of communications.

SITE ID: 1

LOCATION: 801 North American Sky Blvd., Maricopa, Gilbert, AZ
33 ° 21 ' 55.30 " N LAT.

111 ° 48 ' 51.40 " W LONG.

ANTENNA ID:	1	13 meters	Vertex	13 M LMA
	12690.0000 - 12700.0000 MHz	800KG2D	0.00 dBW	TELEMETRY
	12200.0000 - 12700.0000 MHz	24M0G7W	0.00 dBW	DIGITAL VIDEO AND DATA
	12200.0000 - 12210.0000 MHz	300KG2D	0.00 dBW	TELEMETRY
	17300.0000 - 17800.0000 MHz	24M0G7W	87.40 dBW	DIGITAL VIDEO AND DATA
	17300.0000 - 17310.0000 MHz	800KG2D	72.63 dBW	TELECOMMAND
	17790.0000 - 17800.0000 MHz	800KG2D	72.63 dBW	TELECOMMAND

Points of Communication:

- 1 - CIEL 2 - (128.85 W.L.)
- 1 - EHOSTAR 10 - (110 W.L.)
- 1 - EHOSTAR 11 - (110 W.L.)
- 1 - EHOSTAR 14 - (118.9 W.L.)
- 1 - EHOSTAR 7 - (118.8 W.L.)

SES-MOD-20110426-00496 E E000035 SPACENET SERVICES LICENSE SUB, INC.

Application for Modification

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

"MOD" to add 0.74 meter Prodelin remote antennas to their existing Ku-band VSAT Network. A waiver of Part 25.209 is also requested.

SITE ID: REMOTE 2TF
 LOCATION: .75 M (500,000 UNITS), CONUS,AK,HI,PR,VI

ANTENNA ID:	0.75M TF	0.75 meters	ASC SIGNAL	TMC 75E
	14000.0000 - 14500.0000 MHz	100KG7D	40.90 dBW	38.4 KBPS, 1/2 RATE FEC, DPSK MODULATION (BPSK VARIANT), 100 KHZ BANDWIDTH, DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	60K0G7D	35.50 dBW	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
	14000.0000 - 14500.0000 MHz	200KG7D	40.90 dBW	76.8 KBPS, 1/2 RATE FEC, DPSK MODULATION (BPSK VARIANT), 200 KHZ BANDWIDTH, DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	120KG7D	38.50 dBW	76.8 KBPS, 1/2 RATE FEC, MSK MODULATION (QPSK VARIANT), 120 KHZ BANDWIDTH, DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	400KG7D	44.22 dBW	153.6KBPS, 1/2 RATE FEC, DPSK MODULATION (BPSK VARIANT), 400 KHZ BANDWIDTH, DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	240KG7D	38.50 dBW	153.6 KBPS, 1/2 RATE FEC, MSK MODULATION (QPSK VARIANT), 240 KHZ BANDWIDTH, DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	800KG7D	44.52 dBW	307.2 KBPS, 1/2 RATE FEC, DPSK MODULATION (BPSK VARIANT), 800 KHZ BANDWIDTH, DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	480KG7D	38.50 dBW	307.2 KBPS, 1/2 RATE FEC, MSK MODULATION (QPSK VARIANT), 480 KHZ BANDWIDTH, DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	48K0G7D	44.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
	14000.0000 - 14500.0000 MHz	160KG7D	38.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
	14000.0000 - 14500.0000 MHz	1M20G7D	44.52 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
	14000.0000 - 14500.0000 MHz	242KG7D	41.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER

14000.0000 - 14500.0000 MHz	2M20G7D	44.52 dBW	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
14000.0000 - 14500.0000 MHz	598KG7D	44.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
14000.0000 - 14500.0000 MHz	298KG7D	41.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
11700.0000 - 12200.0000 MHz	425KG7D		128 KBPS, 1/2 RATE FEC, BPSK MODULATION, 425 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
11700.0000 - 12200.0000 MHz	800KG7D		256 KBPS, 1/2 RATE FEC, BPSK MODULATION, 800 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	600KG7D		384 KBPS, 1/2 RATE FEC, QPSK MODULATION, 600 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M20G7D		384 KBPS, 1/2 RATE FEC, BPSK MODULATION, 1,200 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		512 KBPS, 1/2 RATE FEC, QPSK MODULATION, 800 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		512 KBPS, 1/2 RATE FEC, BPSK MODULATION, 1,600 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M20G7D		768 KBPS, 1/2 RATE FEC, QPSK MODULATION, 1,200 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		768 KBPS, 1/2 RATE FEC, BPSK MODULATION, 2,400 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		1,024 KBPS, 1/2 RATE FEC, QPSK MODULATION, 1,600 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	3M20G7D		1,024 KBPS, 1/2 RATE FEC, BPSK MODULATION, 3,200 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	2M40G7D		1,536 KBPS, 1/2 RATE FEC, QPSK MODULATION, 2,400 KHZ BANDWIDTH, DIGITAL CARRIER

11700.0000 - 12200.0000 MHz	4M80G7D	1,536 KBPS, 1/2 RATE FEC, BPSK MODULATION, 4,800 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	3M20G7D	2,048 KBPS, 1/2 RATE FEC, QPSK MODULATION, 3,200 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	6M40G7D	2,048 KBPS, 1/2 RATE FEC, BPSK MODULATION, 6,400 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	6M10G7D	3,500 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 6,100 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	8M10G7D	6,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 8,100 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	10M8G7D	8,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 10,800 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	16M2G7D	12,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 16,200 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	21M6G7D	16,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 21,600 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D	26,700 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 36,000 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	43M2G7D	32,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 43,200 KHZ BANDWIDTH, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	54M0G7D	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE

SITE ID: Remote TF 75E
LOCATION: .75 M (10,000 UNITS), CONUS,AK,HI,PR,VI

ANTENNA ID: TF 75E 0.75 meters ANDREW 75E

14000.0000 - 14500.0000 MHz	60K0G7D	35.50 dBW	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
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14000.0000 - 14500.0000 MHz	120KG7D	38.50 dBW	76.8 KBPS, 1/2 RATE FEC, MSK MODULATION (QPSK VARIANT), 120 KHZ BANDWIDTH DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	100KG7D	35.47 dBW	38.4 KBPS, 1/2 RATE FEC, MSK MODULATION (QPSK VARIANT), 100 KHZ BANDWIDTH DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	200KG7D	38.20 dBW	76.8 KBPS, 1/2 RATE FEC, DPSK MODULATION (BPSK VARIANT), 200 KHZ BANDWIDTH DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	240KG7D	38.50 dBW	153.6 KBPS, 1/2 RATE FEC, MSK MODULATION (QPSK VARIANT), 240 KHZ BANDWIDTH DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	38.20 dBW	153.6 KBPS, 1/2 RATE FEC, DPSK MODULATION (BPSK VARIANT), 400 KHZ BANDWIDTH DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	480KG7D	38.50 dBW	307.2 KBPS, 1/2 RATE FEC, MSK MODULATION (QPSK VARIANT), 480 KHZ BANDWIDTH DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	38.50 dBW	307.2 KBPS, 1/2 RATE FEC, BPSK MODULATION (BPSK VARIANT), 800 KHZ BANDWIDTH DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	160KG7D	38.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
14000.0000 - 14500.0000 MHz	1M20G7D	44.52 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
14000.0000 - 14500.0000 MHz	242KG7D	41.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
14000.0000 - 14500.0000 MHz	298KG7D	41.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
14000.0000 - 14500.0000 MHz	2M20G7D	44.50 dBW	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
14000.0000 - 14500.0000 MHz	4M80G7D	44.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
14000.0000 - 14500.0000 MHz	598KG7D	44.50 dBW	BPSK, QPSK, OR 8PSK DIGITALLY MODULATED CARRIER
14000.0000 - 14500.0000 MHz	100KG7D	38.80 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER

14000.0000 - 14500.0000 MHz	1M20G7D	44.52 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	200KG7D	41.80 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	2M20G7D	44.52 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	300KG7D	42.10 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	44.22 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	44.52 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		256 KBPS, 1/2 RATE FEC, QPSK MODULATION, 400 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	425KG7D		128 KBPS, 1/2 RATE FEC, BPSK MODULATION, 425 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	600KG7D		384 KBPS, 1/2 RATE FEC, QPSK MODULATION, 600 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		256 KBPS, 1/2 RATE FEC, BPSK MODULATION, 800 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		512 KBPS, 1/2 RATE FEC, QPSK MODULATION, 800 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M20G7D		384 KBPS, 1/2 RATE FEC, BPSK MODULATION, 1,200 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M20G7D		768 KBPS, 1/2 RATE FEC, QPSK MODULATION, 1,200 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		512 KBPS, 1/2 RATE FEC, BPSK MODULATION, 1,600 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		768 KBPS, 1/2 RATE FEC, BPSK MODULATION, 2,400 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		1,024 KBPS, 1/2 RATE FEC, QPSK MODULATION, 1,600 KHZ BANDWIDTH DIGITAL CARRIER

11700.0000 - 12200.0000 MHz	2M40G7D	1,536 KBPS, 1/2 RATE FEC, QPSK MODULATION, 2,400 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	3M20G7D	1,024 KBPS, 1/2 RATE FEC, BPSK MODULATION, 3,200 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	3M20G7D	2,048 KBPS, 1/2 RATE FEC, QPSK MODULATION, 3,200 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	4M80G7D	1,536 KBPS, 1/2 RATE FEC, BPSK MODULATION, 4,800 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	6M40G7D	2,048 KBPS, 1/2 RATE FEC, BPSK MODULATION, 6,400 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	6M10G7D	3,500 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 6,100 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	8M10G7D	6,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 8,100 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	10M8G7D	8,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 10,800 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	16M2G7D	12,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 16,200 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	21M6G7D	16,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 21,600 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D	26,700 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 36,000 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	43M2G7D	32,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK MODULATION, 43,200 KHZ BANDWIDTH DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	54M0G7D	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
11700.0000 - 12200.0000 MHz	26M0G7D	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER

11700.0000 - 12200.0000 MHz	6M40G7D		BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	16M2G7D	0.00 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	3M20G7D		BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
11700.0000 - 12200.0000 MHz	800KG7D		BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER

SITE ID: Remote 2

LOCATION: .75M-F (100,000 UNITS), CONUS,AK,HI,PR,VI

ANTENNA ID: 0.75M-F	0.75 meters	ASC SIGNAL	TMC 75E
14000.0000 - 14500.0000 MHz	100KG7D	39.10 dBW	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
14000.0000 - 14500.0000 MHz	1M20G7D	44.80 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	200KG7D	42.10 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	2M20G7D	44.80 dBW	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
14000.0000 - 14500.0000 MHz	300KG7D	42.10 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	44.80 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	44.80 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	6M40G7D		BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	16M2G7D		BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER

11700.0000 - 12200.0000 MHz	26M0G7D	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
11700.0000 - 12200.0000 MHz	3M20G7D	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	400KG7D	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE
11700.0000 - 12200.0000 MHz	800KG7D	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER

SITE ID: Remote 2 T/F
LOCATION: .75M (1,000 UNITS), CONUS,AK,HI,PR,VI

ANTENNA ID:	.75M T/F	0.75 meters	ASC SIGNAL	TMC 75E
14000.0000 - 14500.0000 MHz	100KG7D	39.10 dBW	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE	
14000.0000 - 14500.0000 MHz	1M20G7D	45.10 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER	
14000.0000 - 14500.0000 MHz	200KG7D	42.10 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER	
14000.0000 - 14500.0000 MHz	2M20G7D	45.10 dBW	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE	
14000.0000 - 14500.0000 MHz	300KG7D	42.10 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER	
14000.0000 - 14500.0000 MHz	400KG7D	45.10 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER	
14000.0000 - 14500.0000 MHz	800KG7D	45.10 dBW	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER	
11700.0000 - 12200.0000 MHz	16M2G7D	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER		
11700.0000 - 12200.0000 MHz	1M60G7D	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER		
11700.0000 - 12200.0000 MHz	26M0G7D	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE		
11700.0000 - 12200.0000 MHz	3M20G7D	BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER		
11700.0000 - 12200.0000 MHz	400KG7D	DIGITAL DATA WITH VARIOUS MODULATION, DATA RATES AND INFORMATION TYPE		

11700.0000 - 12200.0000 MHz	6M40G7D		BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		BPSK, QPSK AND 8PSK MODULATED DIGITAL CARRIER
SITE ID: REMOTE 2 TG			
LOCATION: 0.74M-TG (100,000 UNITS), CONUS,AK,HI,PR,VI			
ANTENNA ID: .74M TG	0.74 meters	PRODELIN	0.74 METER-1741
14000.0000 - 14500.0000 MHz	800KG7D	42.00 dBW	BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	42.00 dBW	BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	200KG7D	42.00 dBW	BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	42.00 dBW	BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	6M40G7D		BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	3M20G7D		BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	26M0G7D		BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	16M2G7D		BPSK, QPSK AND 8PSK, MODULATED DIGITAL CARRIER

Points of Communication:

Remote 2 - ECHOSTAR -9 - (121 W.L.)

Remote 2 T/F - ECHOSTAR -9 - (121 W.L.)

REMOTE 2 TG - AMC 1 - (103 W.L.)

REMOTE 2 TG - AMC 2 - (78.95 W.L.)

REMOTE 2 TG - AMC 3 - (87 W.L.)

REMOTE 2 TG - AMC 3 - (87 W.L.)

REMOTE 2 TG - AMC-6 - (72 W.L.)
 REMOTE 2 TG - ECHOSTAR -9 - (121 W.L.)
 REMOTE 2 TG - GALAXY 16 - (99 W.L.)
 REMOTE 2 TG - GALAXY 17 - (91 W.L.)
 REMOTE 2 TG - GALAXY 18 - (123 W.L.)
 REMOTE 2 TG - GALAXY 19 - (97 W.L.)
 REMOTE 2 TG - GALAXY 28 - (89.0 W.L.)
 REMOTE 2 TG - SES-1 - (101 W.L.)
 REMOTE 2TF - AMC 2 - (85.0 W.L.)
 REMOTE 2TF - AMC-4 (formerl GE-4 - (101 W.L.)
 REMOTE 2TF - AMC-5 (formerl GE-5 - (79 W.L.)
 REMOTE 2TF - AMC-6 - (72 W.L.)
 REMOTE 2TF - GALAXY 18 - (123 W.L.)
 REMOTE 2TF - GE GSTAR 4 - (105 W.L.)
 REMOTE 2TF - HORIZONS 2 - (74.05 DEG)
 REMOTE 2TF - IA-7 - (129 W.L.)
 REMOTE 2TF - TELSTAR 7 - (129 W.L.)
 Remote TF 75E - AMC 2 - (85.0 W.L.)
 Remote TF 75E - AMC-5 (formerl GE-5 - (79 W.L.)
 Remote TF 75E - GE GSTAR 4 - (105 W.L.)
 Remote TF 75E - GE-2 - (85 W.L.)
 Remote TF 75E - GE-4 - (101 W.L.)
 Remote TF 75E - GE-6 - (81 WL)
 Remote TF 75E - HORIZONS 2 - (74.05 DEG)
 Remote TF 75E - TELSTAR 7 - (129 W.L.)

SES-REG-20110504-00548 E E110079 City of Bardstown, KY dba Bardstown Cable TV **EZ**
 Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Bardstown
LOCATION: 220 N. Fifth Street, Nelson, Bardstown, KY
37 ° 48 ' 45.00 " N LAT. 85 ° 28 ' 33.50 " W LONG.

ANTENNA ID: 5M 5 meters Antenna Tech Corp Simulsat 5M
3700.0000 - 4200.0000 MHz 36M0F8W Video

Points of Communication:

Bardstown - PERMITTED LIST - ()

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