



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01155

Wednesday July 15, 2009

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-20090701-00818 E E090114 Northern Arizona University

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 515 East Pine Knoll Building 83, Coconino, Flagstaff, AZ

35 ° 10 ' 37.00 " N LAT.

111 ° 38 ' 59.00 " W LONG.

ANTENNA ID:	1	3.8 meters	Prodelin	1385
	3700.0000 - 4200.0000 MHz		230KG7W	Digital traffic, 192 kbps, QPSK, 1/2 FEC
	5925.0000 - 5937.5000 MHz		230KG7W 49.52 dBW	Digital traffic, 192 kbps, QPSK, 1/2 FEC
	6115.9000 - 6137.6500 MHz		230KG7W 49.52 dBW	Digital traffic, 192 kbps, QPSK, 1/2 FEC
	6167.8500 - 6425.0000 MHz		230KG7W 49.52 dBW	Digital traffic, 192 kbps, QPSK, 1/2 FEC
	6019.6000 - 6026.4000 MHz		230KG7W 46.52 dBW	Digital traffic, 192 kbps, QPSK, 1/2 FEC
	6073.9000 - 6137.6000 MHz		230KG7W 46.52 dBW	Digital traffic, 192 kbps, QPSK, 1/2 FEC

Points of Communication:

1 - ALSAT - (ALSAT)

Application for Authority

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: REMOTE 1

LOCATION: VSAT 1.2M. (4000 UNITS), CONUS, AK, HI, PR VI

ANTENNA ID:	REMT 1.2	1.2 meters	PRODELIN	1123
	11700.0000 - 12200.0000 MHz		2M00G7W	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		128KG7W 41.40 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		256KG7W 44.50 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		512KG7W 47.20 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		2M00G7W 47.20 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		512KG7W	QPSK, DIGITAL DATA, VOICE AND VIDEO

SITE ID: REMOTE 2

LOCATION: VSAT 1.8M. (1500 UNITS), CONUS, AK, HI, PR VI

ANTENNA ID:	REMT 1.8	1.8 meters	PRODELIN	1184
	11700.0000 - 12200.0000 MHz		2M00G7W	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		128KG7W 43.90 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		1M00G7W 52.50 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		256KG7W 46.90 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		512KG7W 49.90 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		2M00G7W 52.50 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		512KG7W	QPSK, DIGITAL DATA, VOICE AND VIDEO

SITE ID: REMOTE 3
LOCATION: VSAT 2.4M. (500 UNITS), CONUS, AK, HI, PR VI

ANTENNA ID:	REMT 2.4	2.4 meters	PRODELIN	1244	
	11700.0000 - 12200.0000 MHz		2M00G7W	QPSK, DIGITAL DATA, VOICE AND VIDEO	
	14000.0000 - 14500.0000 MHz		128KG7W	43.60 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		1M00G7W	52.60 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		1M50G7W	54.30 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		256KG7W	46.70 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		2M00G7W	55.20 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	14000.0000 - 14500.0000 MHz		512KG7W	49.70 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		512KG7W	QPSK, DIGITAL DATA, VOICE AND VIDEO	

SITE ID: HUB 1
LOCATION: 55 MARIETTA ST. NW SUITE 1865 (5.5M. NEC), FULTON, ATLANTA, GA
33 ° 45 ' 21.40 " N LAT. 84 ° 23 ' 27.70 " W LONG.

ANTENNA ID:	HUB1 NEC	5.5 meters	NEC	8101.5.5
	11700.0000 - 12200.0000 MHz		112KG7D	BPSK DIGITAL DATA
	11700.0000 - 12200.0000 MHz		128KG7W	QPSK, DIGITAL DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		1M50G7W	QPSK, DIGITAL DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		256KG7W	QPSK, DIGITAL DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		2M00G7W	QPSK, DIGITAL DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		512KG7W	QPSK, DIGITAL DATA, VOICE AND VIDEO
	11700.0000 - 12200.0000 MHz		300KG7D	128 KBPS, REED SOLOMON, BPSK, DIGITAL DATA

11700.0000 - 12200.0000 MHz	150KG7D		64KBPS, REED SOLOMON, BPSK, DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	128KG7D	55.05 dBW	64KBPS, BPSK, DIGITAL DATA SERVICES
14000.0000 - 14500.0000 MHz	2M00G7W	65.80 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO
14000.0000 - 14500.0000 MHz	300KG7D	58.75 dBW	128 KBPS, REED SOLOMON, BPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	150KG7D	55.74 dBW	64KBPS, REED SOLOMON, BPSK, DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	112KG7D	56.00 dBW	BPSK DIGITAL DATA
11700.0000 - 12200.0000 MHz	128KG7D		64KBPS, BPSK, DIGITAL DATA SERVICES

SITE ID: HUB 2

LOCATION: 55 MARIETTA ST. NW SUITE 1865 (5.5M. HUGHES AC), FULTON, ATLANTA, GA
 33 ° 45 ' 21.40 " N LAT. 84 ° 23 ' 27.70 " W LONG.

ANTENNA ID:	HUB2 HAC	5.5 meters	HUGHES AIRCRAFT	3644-K
11700.0000 - 12200.0000 MHz	112KG7D		QPSK, DIGITAL DATA	
11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DIGITAL DATA	
11700.0000 - 12200.0000 MHz	5M00G7D		BPSK, DIGITAL DATA	
11700.0000 - 12200.0000 MHz	128KG7W		QPSK, DIGITAL DATA, VOICE AND VIDEO	
11700.0000 - 12200.0000 MHz	1M00G7W		QPSK, DIGITAL DATA, VOICE AND VIDEO	
11700.0000 - 12200.0000 MHz	1M50G7W		QPSK, DIGITAL DATA, VOICE AND VIDEO	
11700.0000 - 12200.0000 MHz	256KG7W		QPSK, DIGITAL DATA, VOICE AND VIDEO	
11700.0000 - 12200.0000 MHz	2M00G7W		QPSK, DIGITAL DATA, VOICE AND VIDEO	
11700.0000 - 12200.0000 MHz	512KG7W		QPSK, DIGITAL DATA, VOICE AND VIDEO	
14000.0000 - 14500.0000 MHz	128KG7W	54.45 dBW	QPSK, DIGITAL DATA	
14000.0000 - 14500.0000 MHz	5M00G7D	65.00 dBW	BPSK, DIGITAL DATA	
14000.0000 - 14500.0000 MHz	2M00G7W	66.98 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO	

14000.0000 - 14500.0000 MHz	112KG7D	64.00 dBW	QPSK, DIGITAL DATA
SITE ID: HUB 3			
LOCATION: 55 MARIETTA ST. NW SUITE 1865 (5.6M. ANDREW), FULTON, ATLANTA, GA			
33 ° 45 ' 21.40 " N LAT.		84 ° 23 ' 27.70 " W LONG.	
ANTENNA ID: HUB3 AND	5.6 meters	ANDREW	ES56-HS
11700.0000 - 12200.0000 MHz	112KG7D		BPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	150KG7D		BPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	1M20G7D		BPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	1M80G7D		BPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	2M40G7D		BPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	300KG7D		BPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	3M40G7D		BPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	128KG7W		QPSK, DIGITAL DATA, VOICE AND VIDEO
11700.0000 - 12200.0000 MHz	1M00G7W		QPSK, DIGITAL DATA, VOICE AND VIDEO
11700.0000 - 12200.0000 MHz	1M50G7W		QPSK, DIGITAL DATA, VOICE AND VIDEO
11700.0000 - 12200.0000 MHz	256KG7W		QPSK, DIGITAL DATA, VOICE AND VIDEO
11700.0000 - 12200.0000 MHz	2M00G7W		QPSK, DIGITAL DATA, VOICE AND VIDEO
11700.0000 - 12200.0000 MHz	512KG7W		QPSK, DIGITAL DATA, VOICE AND VIDEO
14000.0000 - 14500.0000 MHz	112KG7D	54.50 dBW	BPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	128KG7D	55.10 dBW	BPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	150KG7D	55.70 dBW	BPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	1M20G7D	64.80 dBW	BPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	1M80G7D	66.53 dBW	BPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	2M40G7D	67.80 dBW	BPSK, DIGITAL DATA

14000.0000 - 14500.0000 MHz	300KG7D	58.75 dBW	BPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	3M40G7D	69.30 dBW	BPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	2M00G7W	66.98 dBW	QPSK, DIGITAL DATA, VOICE AND VIDEO

Points of Communication:

- HUB 1 - ALSAT - (ALSAT)
- HUB 2 - ALSAT - (ALSAT)
- HUB 3 - ALSAT - (ALSAT)
- REMOTE 1 - ALSAT - (ALSAT)
- REMOTE 2 - ALSAT - (ALSAT)
- REMOTE 3 - ALSAT - (ALSAT)

SBS-LIC-20090708-00841	E	E090119	Iowa Public Broadcasting Board	EZ
Application for Authority				
Class of Station:	Fixed Earth Stations			
Nature of Service:	Fixed Satellite Service			
SITE ID:	1			
LOCATION:	6450 Corporate Drive, Polk, Johnston, IA			
	41 ° 39 ' 49.50 " N LAT.		93 ° 42 ' 31.60 " W LONG.	
ANTENNA ID:	1	6.3 meters	Vertex	6.3M
14000.0000 - 14500.0000 MHz	36M0G7W	82.62 dBW	One 36 Mbit MCPC Carrier for Voice/Data	
14000.0000 - 14500.0000 MHz	36M0F8W	82.62 dBW	One wideband 36 MHz frequency modulation video carrier	

Points of Communication:

- 1 - PERMITTED LIST - ()

SBS-LIC-20090710-00851	E	E090121	Constellation Satellite, Inc.	EZ
Application for Authority				
Class of Station:	Temporary Fixed Earth Station			
Nature of Service:	Fixed Satellite Service			
SITE ID:	1.8M			
LOCATION:				
ANTENNA ID:	1.8M	1.8 meters	AVL Technologies	1812

14000.0000 - 14500.0000 MHz	51K2G7W	43.67 dBW	Digital, various FEC, data rates, modulation and information
14000.0000 - 14500.0000 MHz	36M0G7W	69.61 dBW	Digital, various FEC, data rates, modulation and information

Points of Communication:

1.8M - PERMITTED LIST - ()

SES-MFS-20090619-00767 E E920639 PetroCom License Corporation

Modification

Class of Station: Fixed Earth Stations

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

Application to modify licence to increase eirp and eirp density, add points of communication, and add new emission designators.

SITE ID: 1

LOCATION: 5901 Earhart Expressway, Jefferson, New Orleans, LA

29 ° 58 ' 13.00 " N LAT.

90 ° 12 ' 12.00 " W LONG.

ANTENNA ID: 1 5.6 meters ANDREW ESA56-114B

14000.0000 - 14500.0000 MHz	42K7G18	46.50 dBW	
11700.0000 - 12200.0000 MHz	42K7G18		
11700.0000 - 12200.0000 MHz	128KG1W		
11700.0000 - 12200.0000 MHz	64K0G1W		
11700.0000 - 12200.0000 MHz	171KG7W		DIGITAL
11700.0000 - 12200.0000 MHz	341KG7W		DIGITAL
11700.0000 - 12200.0000 MHz	532KG7W		DIGITAL
11700.0000 - 12200.0000 MHz	85K0G7W		DIGITAL
14000.0000 - 14500.0000 MHz	1M36G7W	51.92 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	1M47G7W	52.26 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	1M67G7W	52.79 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	2M04G7W	53.68 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	2M16G7W	53.92 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	1M36G7W	51.92 dBW	DIGITAL

Points of Communication:

1 - ALSAT - (ALSAT)

1 - AMC-6 - (72 W.L.)

1 - SATMEX 6 - (113 W.L.)

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

SES-MFS-20090619-00768 E E920640 PetroCom License Corporation

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Application to add and change emission designators, add points of communications, and increase eirp and eirp density.

SITE ID: 1

LOCATION: 5901 EARHART EXPRESSWAY 3.7 M. (HUB), JEFFERSON, HARAHAN, LA
28 ° 58 ' 13.00 " N LAT. 90 ° 12 ' 12.00 " W LONG.

ANTENNA ID: 1	3.7 meters	ANDREW	3.7M-ESA
14000.0000 - 14500.0000 MHz	11M1G7W	53.71 dBW	DIGITAL VOICE AND DATA
11700.0000 - 12200.0000 MHz	11M1G7W		DIGITAL VOICE AND DATA
11700.0000 - 12200.0000 MHz	43K0G7W		DIGITAL
11700.0000 - 12200.0000 MHz	85K0G7W		DIGITAL
11700.0000 - 12200.0000 MHz	192KG7W		DIGITAL
14000.0000 - 14500.0000 MHz	1M36G7W	53.88 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	930KG7W	52.21 dBW	DIGITAL

Points of Communication:

1 - ALSAT - (ALSAT)

1 - AMC-6 - (72 W.L.)

1 - GALAXY 18 - (123 W.L.)

1 - SATCOM C3 - (131 W.L.)

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

SES-MOD-20090604-00692 E E080168 Sirius XM Radio Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Satellite Digital Audio Radio Service, Other

Sirius XM Radio Inc. files this application to modify the conditions of its Ellenwood, Georgia earth station authorization to allow routine use of C-band frequencies for TT&C. The rest of the information in the current authorization (Call Sign E080168, File Nos. SES-LIC-20080714-00933, SES-AMD-20080822-01086, SES-AMD-20090204-00145) remains unchanged and is incorporated herein by reference.

SITE ID: 1
 LOCATION: 2875 Fork Creek Church Road, Clayton, Ellenwood, GA
 33 ° 39 ' 51.00 " N LAT. 84 ° 16 ' 24.00 " W LONG.

ANTENNA ID:	Feeder 1	7.2 meters	General Dynamics	7.2M
	7068.0000 - 7072.5000 MHz	4M50G7E	75.00 dBW	TDM QPSK DARS PROGRAM UPLINK
	7060.0000 - 7064.5000 MHz	4M50G7E	75.00 dBW	TDM QPSK DARS PROGRAM UPLINK
	7055.5000 - 7056.5000 MHz	1M00F1D	75.00 dBW	PCM/PSK/FM COMMAND
	7051.5000 - 7052.5000 MHz	1M00F1D	75.00 dBW	PCM/PSK/FM COMMAND
	2331.8500 - 2332.1500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
	2331.3500 - 2331.6500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
	2328.0000 - 2332.5000 MHz	4M50G7E	0.00 dBW	TDM QPSK DARS PROGRAM DOWNLINK
	2320.8500 - 2321.1500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
	2320.3500 - 2320.6500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
	2320.0000 - 2324.5000 MHz	4M50G7E	0.00 dBW	TDM QPSK DARS PROGRAM DOWNLINK
ANTENNA ID:	Feeder 3	8 meters	General Dynamics	8.0M
	7068.0000 - 7072.5000 MHz	4M50G7E	72.50 dBW	TDM QPSK DARS PROGRAM UPLINK
	7060.0000 - 7064.5000 MHz	4M50G7E	72.50 dBW	TDM QPSK DARS PROGRAM UPLINK
	7055.5000 - 7056.5000 MHz	1M00F1D	79.40 dBW	PCM/PSK/FM COMMAND
	7051.5000 - 7052.5000 MHz	1M00F1D	79.40 dBW	PCM/PSK/FM COMMAND
	6424.0000 - 6425.0000 MHz	900KF9D	79.40 dBW	PCM/PSK/FM COMMAND
	6422.0000 - 6423.0000 MHz	900KF9D	79.40 dBW	PCM/PSK/FM COMMAND
	4196.8750 - 4197.1250 MHz	250KG9D		BIPHASE PCM TELEMETRY
	4196.3750 - 4196.6250 MHz	250KG9D		BIPHASE PCM TELEMETRY

2330.8500 - 2331.1500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2330.3500 - 2330.6500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2329.2500 - 2329.5500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2328.0000 - 2332.5000 MHz	4M50G7E	0.00 dBW	TDM QPSK DARS PROGRAM DOWNLINK
2326.1000 - 2326.4000 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2321.8500 - 2322.1500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2321.3500 - 2321.6500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2320.0500 - 2320.3500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2320.0000 - 2324.5000 MHz	4M50G7E	0.00 dBW	TDM QPSK DARS PROGRAM DOWNLINK
ANTENNA ID: Feeder 2	8 meters	General Dynamics	8.0M
7068.0000 - 7072.5000 MHz	4M50G7E	72.50 dBW	TDM QPSK DARS PROGRAM UPLINK
7060.0000 - 7064.5000 MHz	4M50G7E	72.50 dBW	TDM QPSK DARS PROGRAM UPLINK
7055.5000 - 7056.5000 MHz	1M00F1D	79.40 dBW	PCM/PSK/FM COMMAND
7051.5000 - 7052.5000 MHz	1M00F1D	79.40 dBW	PCM/PSK/FM COMMAND
6424.0000 - 6425.0000 MHz	900KF9D	79.40 dBW	PCM/PSK/FM COMMAND
6422.0000 - 6423.0000 MHz	900KF9D	79.40 dBW	PCM/PSK/FM COMMAND
4196.8750 - 4197.1250 MHz	250KG9D		BIPHASE PCM TELEMETRY
4196.3750 - 4196.6250 MHz	250KG9D		BIPHASE PCM TELEMETRY
2330.8500 - 2331.1500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2330.3500 - 2330.6500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2329.2500 - 2329.5500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2328.0000 - 2332.5000 MHz	4M50G7E	0.00 dBW	TDM QPSK DARS PROGRAM DOWNLINK
2326.1000 - 2326.4000 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2321.8500 - 2322.1500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY

2321.3500 - 2321.6500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2320.0500 - 2320.3500 MHz	300KG1D	0.00 dBW	BIPHASE PCM TELEMETRY
2320.0000 - 2324.5000 MHz	4M50G7E	0.00 dBW	TDM QPSK DARS PROGRAM DOWNLINK

Points of Communication:

1 - SIRIUS FM 5 - (96 W.L.)

1 - SIRIUS FM 6 - (NGSO)

1 - USASAT-28C - (NGSO)

SES-MOD-20090709-00852 E KA278 Hawaii Teleport Holdings, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to change from Common Carrier to Non-Common Carrier.

SITE ID: Kapolei

LOCATION: 91-340 Farrington Highway, HONOLULU, Kapolei, HI

21 ° 20 ' 12.00 " N LAT.

158 ° 5 ' 25.10 " W LONG.

ANTENNA ID: 1	15.5 meters	UAI (INTELSAT Standard A)	1155C
5925.0000 - 6425.0000 MHz	30M0F3F	85.10 dBW	TV with associated audio
5925.0000 - 6425.0000 MHz	1M54G7E	71.60 dBW	(IBS) DIGITAL MODULATION QPSK OR OTHER DIGITAL TYPE
5925.0000 - 6425.0000 MHz	45K0G1E	66.50 dBW	(SCPC) DIGITAL MODULATION QPSK OR OTHER DIGITAL TYPE
5925.0000 - 6425.0000 MHz	2M05G7E	80.30 dBW	QPSK, IDR for Digital International telephony
5925.0000 - 6425.0000 MHz	1M54G7E	71.65 dBW	Digital Data, Various FEC, Various Mod., Various Information
5925.0000 - 6425.0000 MHz	2M05G7E	80.30 dBW	Digital Data, Various FEC, Various Mod., Various Information
5925.0000 - 6425.0000 MHz	36M0G7W	85.00 dBW	Digital Data, Various FEC, Various Mod., Various Information
5925.0000 - 6425.0000 MHz	45K0G1E	65.82 dBW	Digital Data, Various FEC, Various Mod., Various Information
5925.0000 - 6425.0000 MHz	51K2G7W	56.62 dBW	Digital Data, Various FEC, Various Mod., Various Information

3700.0000 - 4200.0000 MHz	2M05G7E	QPSK, IDR for Digital International telephony
3700.0000 - 4200.0000 MHz	30M0F3F	TV with associated audio
3700.0000 - 4200.0000 MHz	2M05G7E	Digital Data, Various FEC, Various Mod., Various Information
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Data, Various FEC, Various Mod., Various Information
3700.0000 - 4200.0000 MHz	51K2G7W	Digital Data, Various FEC, Various Mod., Various Information

Points of Communication:

Kapolei - ALSAT - (ALSAT)

Kapolei - INTELSAT POR - (180.0 E.L.)

SES-MOD-20090709-00853 E KA279 Hawaii Teleport Holdings, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to change the regulatory status from common carrier to non-common carrier.

SITE ID: 1

LOCATION: TMK 1-9-1-16, PARCEL 9 (IBS), HONOLULU, EWA, HI
21 ° 20 ' 24.00 " N LAT. 158 ° 5 ' 34.00 " W LONG.

ANTENNA ID:	13M	13 meters	UAI (INTELSAT standard B)	1130C
	5925.0000 - 6425.0000 MHz	1M54G7E	71.60 dBW	IBS
	5925.0000 - 6425.0000 MHz	30M0F3F	85.10 dBW	TV with associated audio
	5925.0000 - 6425.0000 MHz	2M05G7E	80.30 dBW	IDR, DIGITAL QPSK
	5925.0000 - 6425.0000 MHz	45K0G1E	66.50 dBW	SCPC
	3700.0000 - 4200.0000 MHz	1M54G7E		IBS
	3700.0000 - 4200.0000 MHz	30M0F3F		TV with associated audio
	3700.0000 - 4200.0000 MHz	2M05G7E		IDR, DIGITAL QPSK
	3700.0000 - 4200.0000 MHz	45K0G1E		SCPC

Points of Communication:

1 - INTELSAT POR -

SES-REG-20090710-00856 E E090122 CC VIII Operating, LLC, Debtor-In-Possession

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 400 SUNDIAL DRIVE, STEAMS, WAITE PARK, MN
45 ° 32 ' 31.00 " N LAT. 94 ° 13 ' 19.00 " W LONG.

ANTENNA ID:	A1	4.5 meters	Scientific-Atlanta	4.5M
	3700.0000 - 4200.0000 MHz		2M00G7W	Digital Audio and Video
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Audio and Video

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20090710-00858 E E090123 NVT Portland Licensee, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 5516 SW Barnes Road (KOIN - TV), Multnomah, Portland, OR
45 ° 30 ' 53.10 " N LAT. 122 ° 44 ' 1.00 " W LONG.

ANTENNA ID:	1	5 meters	COMTECH	829095-G2
	3700.0000 - 4200.0000 MHz		36M0G7W	MCPC digital carrier for video/voice data

Points of Communication:

1 - ALSAT - (ALSAT)

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