



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>)
TTY (202) 418-2555

Report No. SES-01293

Wednesday November 10, 2010

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-20101014-01295 E E000361 SKYPORT GLOBAL COMMUNICATIONS, INC.

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"AMD" filed to add frequency coordination information, point of communications, emission designator, and some technical data on pending modification SES-MOD-20100915-01161.

SITE ID: 1

LOCATION: 11140 AEROSPACE AVENUE, HARRIS, HOUSTON, TX

29 ° 36 ' 35.50 " N LAT.

95 ° 10 ' 29.70 " W LONG.

ANTENNA ID:	1C-BAN	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 - 6425.0000 MHz	1M54G7W	67.60 dBW	DIGITAL DATA AND VIDEO
	5925.0000 - 6425.0000 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
	3700.0000 - 4200.0000 MHz	1M54G7W		DIGITAL DATA AND VIDEO
	3700.0000 - 4200.0000 MHz	45M0G7W		DIGITAL DATA AND VIDEO
ANTENNA ID:	2 C-BAN	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)
ANTENNA ID:	3 KU	3.7 meters	ANDREW	ESA37-K
	14000.0000 - 14500.0000 MHz	11M4G7W	63.80 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	45M4G7W	69.80 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz	11M4G7W		DIGITAL
	11700.0000 - 12200.0000 MHz	45M4G7W		DIGITAL
ANTENNA ID:	4 KU	6.1 meters	HARRIS	6.1
	14000.0000 - 14500.0000 MHz	800KG7W	66.20 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	12M8G7W	78.20 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz	800KG7W		DIGITAL
	11700.0000 - 12200.0000 MHz	12M8G7W		DIGITAL
ANTENNA ID:	5 KU	2.4 meters	VERTEX	2.4

Points of Communication:

- SES-AMD-20101103-01392** E KA399 TELESAT NETWORK SERVICES, INC.
Amendment
Class of Station: Other

Nature of Service: Fixed Satellite Service, Other

"AMD" filed to narrow the requested transmit ku-band frequencies, add receive frequency bands to both antennas, change the EIRP density associated with the SeaTel 2406 antenna, and seek the waivers noted to its existing ESV operations: (1) SeaTel 2406, and (2) SeaTel 6006.

ANTENNA ID:	15M	15 meters	VERTEX	15 KPK
	14001.0000 - 14499.0000 MHz		960KF2D	93.10 dBW
	14000.0000 - 14500.0000 MHz		17M5F3F	79.30 dBW
	14000.0000 - 14500.0000 MHz		36M0F3F	70.80 dBW
	14000.0000 - 14500.0000 MHz		49K0G1D	45.70 dBW
	14000.0000 - 14500.0000 MHz		49K0G1E	45.70 dBW
	14000.0000 - 14500.0000 MHz		49K0G1F	45.70 dBW
	14000.0000 - 14500.0000 MHz		1M80G1D	61.30 dBW
	14000.0000 - 14500.0000 MHz		1M80G1E	61.30 dBW

14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M03G1F	67.30 dBW	
14000.0000 - 14500.0000 MHz	100HN0N	64.50 dBW	
14000.0000 - 14500.0000 MHz	2M70G1C	78.80 dBW	
14000.0000 - 14500.0000 MHz	2M70G1D	78.80 dBW	
14000.0000 - 14500.0000 MHz	2M70G1E	78.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1C	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1D	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1E	91.80 dBW	
14000.0000 - 14500.0000 MHz	41M1G1C	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1D	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1E	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1F	90.60 dBW	
14000.0000 - 14500.0000 MHz	36M0G7W	86.10 dBW	DIGITAL, VIDEO, DATA AND VOICE
14000.0000 - 14500.0000 MHz	36M0G7W	73.40 dBW	DIGITAL, VIDEO, DATA AND VOICE
13810.0000 - 14000.0000 MHz	54M0G7W	85.00 dBW	DIGITAL, VIDEO, DATA AND VOICE
11705.5000 - 12199.0000 MHz	850KF2D		TT&C
11700.0000 - 12200.0000 MHz			
11700.0000 - 12200.0000 MHz	500KG7W		540 Kbps, 66 FEC, QPSK
11451.0000 - 11451.0000 MHz	850KF2D		ORION
11450.5000 - 11450.5000 MHz	850KF2D		ORION
11450.0000 - 11950.0000 MHz			INTELSAT
10950.0000 - 11700.0000 MHz	54M0G7W		(WTO-COVERED SERVICES ONLY)
10950.0000 - 11200.0000 MHz			INTELSAT

ANTENNA ID:	LMA4T11N	9 meters	VERTEX	9 KPK
	14498.0000 - 14500.0000 MHz	850KF2D	69.70 dBW	
	14000.0000 - 14500.0000 MHz	17M5F3F	79.30 dBW	
	14000.0000 - 14500.0000 MHz	36M0F3F	70.80 dBW	
	14000.0000 - 14500.0000 MHz	49K0G1D	45.70 dBW	
	14000.0000 - 14500.0000 MHz	49K0G1E	45.70 dBW	
	14000.0000 - 14500.0000 MHz	49K0G1F	45.70 dBW	
	14000.0000 - 14500.0000 MHz	1M80G1D	61.30 dBW	
	14000.0000 - 14500.0000 MHz	1M80G1E	61.30 dBW	
	14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW	
	14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW	
	14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW	
	14000.0000 - 14500.0000 MHz	7M04G1F	67.30 dBW	
	14000.0000 - 14500.0000 MHz	41M1G1D	86.50 dBW	
	14000.0000 - 14500.0000 MHz	41M1G1E	86.50 dBW	
	14000.0000 - 14500.0000 MHz	41M1G1F	86.50 dBW	
	14000.0000 - 14500.0000 MHz	100HN0N	85.50 dBW	
	14000.0000 - 14500.0000 MHz	2M70G1C	74.70 dBW	
	14000.0000 - 14500.0000 MHz	2M70G1D	74.70 dBW	
	14000.0000 - 14500.0000 MHz	2M70G1E	74.70 dBW	
	14000.0000 - 14500.0000 MHz	41M1G1C	86.50 dBW	
	14000.0000 - 14500.0000 MHz	1M76G7W	69.00 dBW	1560 Kbps, .533 FEC, QPSK
	14000.0000 - 14500.0000 MHz	3M52G7W	69.00 dBW	2560 Kbps, .533 FEC, BPSK
	14000.0000 - 14500.0000 MHz	5M77G7W	69.00 dBW	2560 Kbps, .533 FEC, BPSK
	13810.0000 - 14000.0000 MHz	1M76G7W	69.00 dBW	1560 Kbps, .533 FEC, QPSK
	13810.0000 - 14000.0000 MHz	3M52G7W	69.00 dBW	1560 Kbps, .533 FEC, QPSK

13810.0000 - 14000.0000 MHz	5M77G7W	69.00 dBW	2560 Kbps, .533 FEC, BPSK
11700.0000 - 12200.0000 MHz			
11700.0000 - 12200.0000 MHz	1M60G7W		1750 Kbps, 66 FEC, QPSK
11700.0000 - 12200.0000 MHz	400KG7W		350 Kbps, 533 FEC, QPSK
11700.0000 - 12200.0000 MHz	470KG7W		410 Kbps, 533 FEC, QPSK
11451.0000 - 11451.0000 MHz	850KF2D		ORION
11450.5000 - 11450.5000 MHz	850KF2D		ORION
11450.0000 - 11950.0000 MHz			INTELSAT
11450.0000 - 11700.0000 MHz	1M60G7W		1750 Kbps, 66 FEC, QPSK
11450.0000 - 11700.0000 MHz	400KG7W		350 Kbps, 533 FEC, QPSK
11450.0000 - 11700.0000 MHz	470KG7W		410 Kbps, 533 FEC, QPSK
11450.0000 - 11700.0000 MHz	500KG7W		540 Kbps, 66 FEC, QPSK
10950.0000 - 11200.0000 MHz			INTELSAT
10950.0000 - 11200.0000 MHz	1M60G7W		1750 Kbps, .66 FEC, QPSK
10950.0000 - 11200.0000 MHz	400KG7W		350 Kbps, 533 FEC, QPSK
10950.0000 - 11200.0000 MHz	470KG7W		410 Kbps, 533 FEC, QPSK
10950.0000 - 11200.0000 MHz	500KG7W		540 Kbps, 66 FEC, QPSK
ANTENNA ID: 1.8M	1.8 meters	PRODELIN	1184
14000.0000 - 14500.0000 MHz	200KG7W	49.50 dBW	
14000.0000 - 14500.0000 MHz	320KG7W	49.50 dBW	
14000.0000 - 14500.0000 MHz	640KG7W	49.50 dBW	
11700.0000 - 12200.0000 MHz	200KG7W		
11700.0000 - 12200.0000 MHz	320KG7W		
11700.0000 - 12200.0000 MHz	640KG7W		
ANTENNA ID: 2.4M	2.4 meters	PRODELIN	1246
14000.0000 - 14500.0000 MHz	1M28G7W	58.20 dBW	

	14000.0000 - 14500.0000 MHz	2M56G7W	58.20 dBW	
	14000.0000 - 14500.0000 MHz	800KG7W	58.20 dBW	
	11700.0000 - 12200.0000 MHz	2M56G7W		
	11700.0000 - 12200.0000 MHz	1M28G7W		ORION, PAS
	11700.0000 - 12200.0000 MHz	800KG7W		
ANTENNA ID:	4003A ESV	1 meters	SEATEL	4003A
	12500.0000 - 12750.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
	12500.0000 - 12750.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
	12500.0000 - 12750.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
	11700.0000 - 12200.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
	11700.0000 - 12200.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
	11700.0000 - 12200.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
	11450.0000 - 11700.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
	11450.0000 - 11700.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
	11450.0000 - 11700.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
	10950.0000 - 11200.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
	10950.0000 - 11200.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
	10950.0000 - 11200.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
ANTENNA ID:	4006 ESV	1 meters	SEATEL	4006
	14000.0000 - 14500.0000 MHz	400KG7W	50.30 dBW	350 Kbps, .533 FEC, QPSK
	14000.0000 - 14500.0000 MHz	500KG7W	50.30 dBW	540 Kbps, .66 FEC, QPSK
	14000.0000 - 14500.0000 MHz	470KG7W	50.80 dBW	410 Kbps, .533 FEC, QPSK
	14000.0000 - 14500.0000 MHz	1M60G7W	50.30 dBW	1750 Kbps, .66 FEC, QPSK
	12500.0000 - 12750.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
	12500.0000 - 12750.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
	12500.0000 - 12750.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK

11700.0000 - 12200.0000 MHz			1M76G7W	1560 Kbps, .533 FEC, QPSK	
11700.0000 - 12200.0000 MHz			5M77G7W	2560 Kbps, .533 FEC, BPSK	
11450.0000 - 11700.0000 MHz			1M76G7W	1560 Kbps, .533 FEC, QPSK	
11450.0000 - 11700.0000 MHz			3M52G7W	1560 Kbps, .533 FEC, BPSK	
11450.0000 - 11700.0000 MHz			5M77G7W	2560 Kbps, .533 FEC, BPSK	
10950.0000 - 11200.0000 MHz			1M76G7W	1560 Kbps, .533 FEC, QPSK	
10950.0000 - 11200.0000 MHz			3M52G7W	1560 Kbps, .533 FEC, BPSK	
10950.0000 - 11200.0000 MHz			5M77G7W	2560 Kbps, .533 FEC, BPSK	
ANTENNA ID:	2406 ESV	0.6 meters	SEATEL	2406	
14000.0000 - 14500.0000 MHz			943KG7W	45.00 dBW	1037 Kbps, QPSK, 33/50 FEC
14200.0000 - 14470.0000 MHz			943KG7W	45.00 dBW	1037 Kbps, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz			943KG7W		NULL
11700.0000 - 12200.0000 MHz			943KG7W		NULL
11450.0000 - 11700.0000 MHz			943KG7W		NULL
10950.0000 - 11200.0000 MHz			943KG7W		NULL
ANTENNA ID:	6006 ESV	1.5 meters	SEATEL	6006	
14000.0000 - 14500.0000 MHz			943KG7W	52.00 dBW	1037 Kbps, QPSK, 33/50 FEC
14200.0000 - 14470.0000 MHz			943KG7W	52.00 dBW	1037 Kbps, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz			943KG7W		NULL
11700.0000 - 12200.0000 MHz			943KG7W		NULL
11450.0000 - 11700.0000 MHz			943KG7W		NULL
10950.0000 - 11200.0000 MHz			943KG7W		NULL

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - ESTRELA DO SUL 1 - (63 W.L.)
- 1 - EUTELSAT AB-2 - (8.0 W.L.)
- 1 - ORION-3 - (139 E.L.)

1 - TELSTAR 11N - (37.55 W.L.)

SES-LIC-20101029-01372 E E100121 DIRECTV Enterprises, LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

SITE ID: SWUF KA4

LOCATION: 9608 East Old Vail Rd., Pima County, Tucson, AZ

32 ° 5 ' 31.80 " N LAT.

110 ° 47 ' 15.10 " W LONG.

ANTENNA ID: KA4 9.1 meters VIASAT LEOP-9

18300.0000 - 18800.0000 MHz 36M0G7W 0.00 dBW PSK MOD DIGITAL VIDEO / AUDIO

19700.0000 - 20200.0000 MHz 36M0G7W 0.00 dBW PSK MOD DIGITAL VIDEO / AUDIO

28350.0000 - 28600.0000 MHz 36M0G7W 83.00 dBW PSK MOD DIGITAL VIDEO / AUDIO

29250.0000 - 30000.0000 MHz 36M0G7W 83.00 dBW PSK MOD DIGITAL VIDEO / AUDIO

Points of Communication:

SWUF KA4 - DIRECTV 10 - (102.8 W.L.)

SWUF KA4 - DIRECTV 11 - (99.2 W.L.)

SWUF KA4 - DIRECTV 12 - (102.765 W)

SWUF KA4 - DIRECTV 8 (K) - (101 W.L.)

SWUF KA4 - DIRECTV 9S - (101 W.L.)

SWUF KA4 - SPACEWAY 1 - (103 W.L.)

SWUF KA4 - SPACEWAY 2 - (99 W.L.)

SES-LIC-20101029-01373 E E100122 DIRECTV Enterprises, LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

SITE ID: NWUF

LOCATION: 106 Grant Way, Yakima, Moxee, WA

46 ° 33 ' 55.10 " N LAT.

120 ° 23 ' 56.80 " W LONG.

ANTENNA ID: NWUF KA4 9.2 meters Vertex RSI 9mKa-01-00

18300.0000 - 18800.0000 MHz 36M0G7W 0.00 dBW PSK MOD DIGITAL VIDEO / AUDIO

19700.0000 - 20200.0000 MHz 36M0G7W 0.00 dBW PSK MOD DIGITAL VIDEO / AUDIO

28350.0000 - 28600.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
29250.0000 - 30000.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
Points of Communication:			
NWUF - DIRECTV 10 - (102.8 W.L.)			
NWUF - DIRECTV 11 - (99.2 W.L.)			
NWUF - DIRECTV 8 (K) - (101 W.L.)			
NWUF - DIRECTV 9S - (101 W.L.)			
NWUF - SPACEWAY 1 - (103 W.L.)			
NWUF - SPACEWAY 2 - (99 W.L.)			
SES-MFS-20100916-01164	E E900081	GeoLogic Solutions, Inc.	
Modification			
Class of Station:	Mobile Earth Station		
Nature of Service:	Mobile Satellite Service		
"MOD" to reflect change in orbital location of MSAT-2.			
SITE ID:	2		
LOCATION:	30,000 half-duplex METs in CONUS, AK, HI PR, USVI & coastal areas up to 200 miles, offshore		
ANTENNA ID:	3(Upper-L)	0.15 meters	VISTAR Telecommunications, Inc. 1000000
1646.5000 - 1660.5000 MHz	2K40G1D	6.00 dBW	Multimode Mobile Messaging Service
1545.0000 - 1559.0000 MHz	2K40G1D		Multimode Mobile Messaging Service
SITE ID:	1		
LOCATION:	50,100 half duplex METs in CONUS, AK, HI PR, USVI & coastal areas up to 200 miles, offshore		
ANTENNA ID:	3(lower-L)	0.15 meters	VISTAR TELECOMMUNICATIONS, INC. 1000000 standard C
1626.5000 - 1645.5000 MHz	20K0G1D	6.00 dBW	OQPSK/packet data
1530.0000 - 1544.0000 MHz	5K00G1D		OQPSK/packet data
ANTENNA ID:	1(lower-L)	0.15 meters	Rockwell Collins, Trimble Navigation Pro-2000, Galaxy7003
1626.5000 - 1645.5000 MHz	1K20G1D	14.00 dBW	Mobile messaging service and multi-mod mobile messaging service
1626.5000 - 1645.5000 MHz	2K40G1D	17.00 dBW	Mobile messaging service and multi-mod mobile messaging service
1626.5000 - 1645.5000 MHz	4K80G1D	20.00 dBW	Mobile messaging service and multi-mod mobile messaging service

1626.5000 - 1645.5000 MHz	9K60G1D	23.00 dBW	Mobile messaging service and multi-mod mobile messaging service
1530.0000 - 1544.0000 MHz	1K20G1D		Mobile messaging service and multi-mod mobile messaging service
1530.0000 - 1544.0000 MHz	2K40G1D		Mobile messaging service and multi-mod mobile messaging service
1530.0000 - 1544.0000 MHz	4K80G1D		Mobile messaging service and multi-mod mobile messaging service
1530.0000 - 1544.0000 MHz	9K60G1D		Mobile messaging service and multi-mod mobile messaging service
ANTENNA ID: 2(lower-L)	0.04 meters	Trimble Navigation	1700
1626.5000 - 1645.5000 MHz	1K20G1D	14.00 dBW	Mobile messaging service and multi-mod mobile messaging service
1626.5000 - 1645.5000 MHz	2K40G1D	17.00 dBW	Mobile messaging service and multi-mod mobile messaging service
1626.5000 - 1645.5000 MHz	4K80G1D	20.00 dBW	Mobile messaging service and multi-mod mobile messaging service
1626.5000 - 1645.5000 MHz	9K60G1D	23.00 dBW	Mobile messaging service and multi-mod mobile messaging service
1530.0000 - 1544.0000 MHz	1K20G1D		Mobile messaging service and multi-mod mobile messaging service
1530.0000 - 1544.0000 MHz	2K40G1D		Mobile messaging service and multi-mod mobile messaging service
1530.0000 - 1544.0000 MHz	4K80G1D		Mobile messaging service and multi-mod mobile messaging service
1530.0000 - 1544.0000 MHz	9K60G1D		Mobile messaging service and multi-mod mobile messaging service

Points of Communication:

- 1 - MSAT-1 - (106.5 W.L.)
- 1 - MSAT-2 - (103.3 W.L.)
- 2 - MSAT-1 - (106.5 W.L.)
- 2 - MSAT-2 - (103.3 W.L.)
- 2 - SKYTERRA 1 - (101.3 W.L.)

SES-MFS-20101014-01287 E E980203 OuterLink Corporation
Modification
Class of Station: Mobile Earth Station

Nature of Service: Domestic Mobile-Satellite Service, International Mobile Satellite Service, Mobile Satellite Service

"MOD" to change the satellite point of contact orbital location, add satellite points of contact and change remote control hub location.

SITE ID: 1
LOCATION: 175 CABOT STREET, SUITE 311, LOWELL, MA

ANTENNA ID:	1	0.075 meters		CP-2MES
1638.5000 - 1642.0000 MHz	3M500G1D	14.76 dBW		Mobile Packet Data
1530.0000 - 1559.0000 MHz	6K000G1D			Mobile Packet Data

Points of Communication:

1 - MSAT-1 - (106.5 W.L.)
1 - MSAT-2 - (101.3 W.L.)
1 - MSAT-2 - (103.3 W.L.)
1 - SKYTERRA 1 - (101.3 W.L.)

SES-MOD-20100915-01161 E E000361 SKYPORT GLOBAL COMMUNICATIONS, INC.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add Ku antennas: Harris 6.1m, Andrew 3.7m, and Vertex 2.4m. to it's existing C-band License, and this MOD is associated with a pending Amendment SES-AMD-20101014-01295.

SITE ID: 1
LOCATION: 11140 AEROSPACE AVENUE, HARRIS, HOUSTON, TX
29 ° 36 ' 35.50 " N LAT. 95 ° 10 ' 29.70 " W LONG.

ANTENNA ID:	1C-BAN	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 - 6425.0000 MHz	1M54G7W	67.60 dBW	DIGITAL DATA AND VIDEO
	5925.0000 - 6425.0000 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
	3700.0000 - 4200.0000 MHz	1M54G7W		DIGITAL DATA AND VIDEO
	3700.0000 - 4200.0000 MHz	45M0G7W		DIGITAL DATA AND VIDEO
ANTENNA ID:	2 C-BAN	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)
ANTENNA ID:	3 KU	3.7 meters	ANDREW	ESA37-K
	14000.0000 - 14500.0000 MHz	11M4G7W	63.80 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	45M4G7W	69.80 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz	11M4G7W		DIGITAL
	11700.0000 - 12200.0000 MHz	45M4G7W		DIGITAL
ANTENNA ID:	4 KU	6.1 meters	HARRIS	6.1
	14000.0000 - 14500.0000 MHz	800KG7W	66.20 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	12M8G7W	78.20 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz	800KG7W		DIGITAL
	11700.0000 - 12200.0000 MHz	12M8G7W		DIGITAL
ANTENNA ID:	5 KU	2.4 meters	VERTEX	2.4
	14000.0000 - 14500.0000 MHz	3M58G7W	63.66 dBW	DIGITAL

14000.0000 - 14500.0000 MHz	1M79G7W	60.66 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	3M80G7W		DIGITAL
11700.0000 - 12200.0000 MHz	1M79G7W		DIGITAL

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - AMAZONAS 2 - (61 W.L.)
- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - INTELSAT AOR - (328.5 E.L.)
- 1 - INTELSAT AOR - (335.5 E.L.)
- 1 - SATMEX 6 - (113 W.L.)
- 1 - SATMEX-5 - (116.8 W.L.)

SES-MOD-20100927-01241 E E100051 LightSquared Subsidiary LLC

Application for Modification

Class of Station: Other

Nature of Service: Mobile Satellite Service

SITE ID: SCMS 1

LOCATION: 21091 FM 507, Cameron, Harlingen, TX
26 ° 15 ' 11.00 " N LAT.

97 ° 39 ' 39.00 " W LONG.

ANTENNA ID: M1 0.76 meters Westinghouse AU-10FS

1626.5000 - 1660.5000 MHz	N0N	16.50 dBW	Unmodulated signal
1626.5000 - 1660.5000 MHz	5K00G9W	16.50 dBW	4800 bps QPSK data carrier
1525.0000 - 1559.0000 MHz	5K00G9W	0.00 dBW	4800 bps QPSK data carrier

SITE ID: SCMS 2

LOCATION: 3877 University Drive, Anchorage Borough, Anchorage, AK
61 ° 11 ' 26.00 " N LAT.

149 ° 48 ' 30.00 " W LONG.

ANTENNA ID: M2 0.76 meters Westinghouse AU-10FS

1626.5000 - 1660.5000 MHz	5K00G9W	16.50 dBW	4800 bps QPSK data carrier
1626.5000 - 1660.5000 MHz	N0N	16.50 dBW	Unmodulated signal
1525.0000 - 1559.0000 MHz	5K00G9W	0.00 dBW	4800 bps QPSK data carrier

SITE ID: SCMS 3
LOCATION: 7246 Humboldt Hill Road, Humboldt, Eureka, CA
40 ° 42 ' 59.00 " N LAT. 124 ° 12 ' 13.00 " W LONG.

ANTENNA ID:	M3	0.76 meters	Westinghouse	AU-10FS
1626.5000 - 1660.5000 MHz		N0N	16.50 dBW	Unmodulated signal
1626.5000 - 1660.5000 MHz		5K00G9W	16.50 dBW	4800 bps QPSK data carrier
1525.0000 - 1559.0000 MHz		5K00G9W	0.00 dBW	4800 bps QPSK data carrier

SITE ID: SCMS 4
LOCATION: 10802 Parkridge Boulevard, Fairfax, Reston, VA
38 ° 56 ' 42.00 " N LAT. 77 ° 19 ' 9.00 " W LONG.

ANTENNA ID:	M4	0.76 meters	Westinghouse	AU-10FS
1626.5000 - 1660.5000 MHz		N0N	16.50 dBW	Unmodulated signal
1626.5000 - 1660.5000 MHz		5K00G9W	16.50 dBW	4800 bps QPSK data carrier
1525.0000 - 1559.0000 MHz		5K00G9W	0.00 dBW	4800 bps QPSK data carrier

SITE ID: SCMS 5
LOCATION: ROAD 811, NARANJITO, CEDRO ABAJO, PR
18 ° 22 ' 7.80 " N LAT. 66 ° 11 ' 1.37 " W LONG.

ANTENNA ID:	M5	0.76 meters	WESTINGHOUSE	AU-10FS
1626.5000 - 1660.5000 MHz		NON	16.50 dBW	UNMODULATED SIGNAL
1525.0000 - 1559.0000 MHz		5K00G9W		4800 BPS QPSK DATA CARRIER
1626.5000 - 1660.5000 MHz		5K00G9W	16.50 dBW	4800 BPS QPSK DATA CARRIER

Points of Communication:

SCMS 1 - MSAT-1 - (106.5 W.L.)
SCMS 1 - MSAT-2 - (101.3 W.L.)
SCMS 1 - SKYTERRA 1 - (101.3 W.L.)
SCMS 2 - MSAT-1 - (106.5 W.L.)
SCMS 2 - MSAT-2 - (101.3 W.L.)
SCMS 2 - SKYTERRA 1 - (101.3 W.L.)
SCMS 3 - MSAT-1 - (106.5 W.L.)
SCMS 3 - MSAT-2 - (101.3 W.L.)

SCMS 3 - SKYTERRA 1 - (101.3 W.L.)

SCMS 4 - MSAT-1 - (106.5 W.L.)

SCMS 4 - MSAT-2 - (101.3 W.L.)

SCMS 4 - SKYTERRA 1 - (101.3 W.L.)

SCMS 5 - MSAT-1 - (106.5 W.L.)

SCMS 5 - MSAT-2 - (101.3 W.L.)

SCMS 5 - SKYTERRA 1 - (101.3 W.L.)

SES-MOD-20101008-01343 E E020039 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: SUITE 350 2175 K Street NW, USA, Washington, DC

ANTENNA ID:	1	1.5 meters	General Dynamics/Sat Com Technologies	C1501
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14000.0000 - 14500.0000 MHz	36M0G7W	62.24 dBW	One 36 Mbit MCPC digital carrier for voice/video/data
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11700.0000 - 12200.0000 MHz	36M0G7W		One 36 Mbit MCPC digital carrier for voice/video/sata
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Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20101028-01355 E E070245 Southwestern Energy Company

Application for Modification

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

"MOD" to add new antennas and new emission designators to it's existing Vsat Network license.

SITE ID: 1REMOTE

LOCATION: VSAT 1.2 METER, CONUS, 250 UNITS

ANTENNA ID:	REMT 1	1.2 meters	PRODELIN CORP.	1134
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14000.0000 - 14500.0000 MHz	873KG7D	47.90 dBW	DIGITAL DATA
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14000.0000 - 14500.0000 MHz	4M13G7W	52.75 dBW	DIGITAL
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14000.0000 - 14500.0000 MHz	1M03G7W	46.75 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	873KG7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	5M45G7W		DIGITAL
11700.0000 - 12200.0000 MHz	1M36G7W		DIGITAL

SITE ID: 1HUB
LOCATION: 23 NABCO DRIVE (3.8M.) HUB, FAULKNER, CONWAY, AR
35 ° 4 ' 5.90 " N LAT. 92 ° 25 ' 8.90 " W LONG.

ANTENNA ID: HUB1	3.8 meters	PRODELIN CORP.	1383
14000.0000 - 14500.0000 MHz	833KG7D	48.20 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	5M45G7W	53.95 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	1M36G7W	47.95 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	833KG7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	4M13G7W		DIGITAL
11700.0000 - 12200.0000 MHz	1M03G7W		DIGITAL

SITE ID: HUB2
LOCATION: 1000 SOUTHERN ENERGY DR. (4.5M.) HUB2 (BACKUP), FAULKNER, CONWAY, AR
35 ° 6 ' 21.88 " N LAT. 92 ° 26 ' 16.90 " W LONG.

ANTENNA ID: HUB2	4.5 meters	ANDREW	4.5M. PEDESTAL MOUNT
14000.0000 - 14500.0000 MHz	775KG7W	55.71 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	1M36G7W	64.88 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	12M4G7W	67.71 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	10M9G7W	73.88 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	859KG7W		DIGITAL
11700.0000 - 12200.0000 MHz	3M46G7W		DIGITAL
11700.0000 - 12200.0000 MHz	1M72G7W		DIGITAL

SITE ID: 2REMOTE
LOCATION: VSAT 1.8 METER, CONUS, 500 UNITS

ANTENNA ID: REMT 2	1.8 meters	ANDREW	62-18356-01C
14000.0000 - 14500.0000 MHz	859KG7W	55.41 dBW	DIGITAL

	14000.0000 - 14500.0000 MHz	3M43G7W	61.41 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz	1M36G7W		DIGITAL
	11700.0000 - 12200.0000 MHz	10M9G7W		DIGITAL
SITE ID:	3REMOTE			
LOCATION:	VSAT 1.2 METER, CONUS, 500 UNITS			
ANTENNA ID:	REMT 3	1.2 meters	PRODELIN CORP.	1134
	14000.0000 - 14500.0000 MHz	859KG7W	51.37 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	1M72G7W	54.37 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz	10M9G7W		DIGITAL
	11700.0000 - 12200.0000 MHz	775KG7W		DIGITAL
	11700.0000 - 12200.0000 MHz	1M36G7W		DIGITAL
	11700.0000 - 12200.0000 MHz	12M4G7W		DIGITAL
Points of Communication:				
1HUB - ALSAT - (ALSAT)				
1HUB - AMC-15 - (105 W.L.)				
1REMOTE - ALSAT - (ALSAT)				
1REMOTE - AMC-15 - (105 W.L.)				
2REMOTE - ALSAT - (ALSAT)				
2REMOTE - AMC 2 - (105.0 W.L.)				
3REMOTE - ALSAT - (ALSAT)				
3REMOTE - AMC 2 - (105.0 W.L.)				
HUB2 - ALSAT - (ALSAT)				
HUB2 - AMC 2 - (105.0 W.L.)				
SES-MOD-20101105-01400 E E920639 Broadpoint Wireless License Co., LLC				
Application for Modification				
Class of Station: Fixed Earth Stations				
Nature of Service: Fixed Satellite Service				
SITE ID:	1			
LOCATION:	5901 EARHARD 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	42K7G7W	46.50 dBW	
	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
	11700.0000 - 12200.0000 MHz	42K7G7W		
	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	1M96G7W	55.20 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz	31M2G7W	67.20 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz	1M96G7W		DIGITAL
	11700.0000 - 12200.0000 MHz	31M2G7W		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.)			

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