



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-01228

Wednesday March 24, 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-LIC-20100318-00331 E E100042 Discovery Productions Group, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 45580 Terminal Drive, Loudoun, Sterling, VA

38 ° 59 ' 14.80 " N LAT.

77 ° 25 ' 33.70 " W LONG.

ANTENNA ID: 1 9 meters ViaSat 8009

3700.0000 - 4200.0000 MHz 30M0G7D Digital modulation, voice, video

5925.0000 - 6425.0000 MHz 30M0G7D 77.50 dBW Digital modulation, voice, video

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20100322-00336 E E100043 Channel 5 Public Broadcasting, Inc.

EZ

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 1670 North Virginia Street, Washoe, Washoe, NV
 39 ° 32 ' 52.00 " N LAT. 119 ° 49 ' 11.40 " W LONG.

ANTENNA ID:	1	4.57 meters	Vertex	4.5KPK
14000.0000 - 14500.0000 MHz	30M0G7W	77.90 dBW	QPSK compressed video + data	
14000.0000 - 14500.0000 MHz	30M0D7W	77.90 dBW	64QAM compressed video + data	
14000.0000 - 14500.0000 MHz	30M0F8W	77.90 dBW	full-transponder FM video	
14000.0000 - 14500.0000 MHz	15M0F8W	77.90 dBW	half-transponder FM video	
14000.0000 - 14500.0000 MHz	1M54G7D	63.60 dBW	BPSK data	
11700.0000 - 12200.0000 MHz	30M0G7W		QPSK compressed video + data	
11700.0000 - 12200.0000 MHz	30M0D7W		64QAM compressed video + data	
11700.0000 - 12200.0000 MHz	30M0F8W		full-transponder FM video	
11700.0000 - 12200.0000 MHz	15M0F8W		half-transponder FM video	
11700.0000 - 12200.0000 MHz	1M54G7D		BPSK data	

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20100222-00230 E E970076 MCI COMMUNICATIONS SERVICES, INC. (FKA MCI WORLDCOM COMMUNICATIONS, INC.)

Application for Modification

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

"MOD" to add a new antenna to our VSAT lab. This VSAT network provides digital video multicast and data services.

SITE ID: 1
 LOCATION: 400 INTERNATIONAL PARKWAY, DALLAS, RICHARDSON, TX
 32 ° 57 ' 15.00 " N LAT. 96 ° 42 ' 28.00 " W LONG.

ANTENNA ID:	1	2.4 meters	PRODELIN	1251 (OFFSAT)
14000.0000 - 14500.0000 MHz	9K60G7W-	63.18 dBW	PSK, DIGITAL W/FEC	
14000.0000 - 14500.0000 MHz	4M92G7W			
11700.0000 - 12200.0000 MHz	9K60G7W-		PSK, DIGITAL W/FEC	
11700.0000 - 12200.0000 MHz	4M92G7W			

ANTENNA ID:	2	3.8 meters	PRODELIN	1381 (OFFSAT)
	14000.0000 - 14500.0000 MHz		9K60G7W-	72.23 dBW
	14000.0000 - 14500.0000 MHz		4M92G7W	
	11700.0000 - 12200.0000 MHz		9K60G7W-	
	11700.0000 - 12200.0000 MHz		4M92G7W	
ANTENNA ID:	3	3.7 meters	ANDREW	ES37
	14000.0000 - 14500.0000 MHz		9K60G7W	42.60 dBW
	14000.0000 - 14500.0000 MHz		4M92G7W	69.70 dBW
	11700.0000 - 12200.0000 MHz		9K60G7W	
	11700.0000 - 12200.0000 MHz		4M92G7W	
ANTENNA ID:	4	2.4 meters	VERTEX	2.4DPVK-1634D
	14000.0000 - 14500.0000 MHz		4M92G7W	53.60 dBW
	14000.0000 - 14500.0000 MHz		9K60G7W	38.50 dBW
	11700.0000 - 12200.0000 MHz		4M92G7W	
	11700.0000 - 12200.0000 MHz		9K60G7W	

SITE ID: 2 RCH
LOCATION: 400 INTERNATIONAL PARKWAY (4.9 M. HUB), DALLAS, RICHARDSON, TX
32 ° 57 ' 15.00 " N LAT. 96 ° 42 ' 25.00 " W LONG.

ANTENNA ID:	HUB1	4.9 meters	ANDREW	ES49MPJ-1
	14000.0000 - 14500.0000 MHz		500KG7W	62.10 dBW
	14000.0000 - 14500.0000 MHz		36M0G7W	78.10 dBW
	11700.0000 - 12200.0000 MHz		500KG7W	
	11700.0000 - 12200.0000 MHz		36M0G7W	

Points of Communication:

- 1 - ALSAT - (ALSAT)
 - 2 RCH - ALSAT - (ALSAT)
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Application for Modification

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

"MOD" to replace Hub1 antenna with a new one, change emission designators, increase and add quantity on the remote antenna(s) for this existing VSAT Network System.

SITE ID: HUB1A

LOCATION: 5700 WEST OAKS BLVD. (3.8M.HUB)1-A, PLACER, ROCKLIN, CA
38 ° 48 ' 54.00 " N LAT. 121 ° 16 ' 40.00 " W LONG.

ANTENNA ID:	HUB1A	3.8 meters	PRODELIN	1383	
	14000.0000 - 14500.0000 MHz		4M20G7D	58.90 dBW	QPSK, DIGITAL
	11700.0000 - 12200.0000 MHz		540KG7D		QPSK, DIGITAL
	11700.0000 - 12200.0000 MHz		4M20G7D		QPSK, DIGITAL

SITE ID: REMOTE 1

LOCATION: 5700 WEST OAKS BLVD. VSAT 1.2M., (25 UNITS), CONUS, AK, HI

ANTENNA ID:	REMT 1	1.2 meters	ASC SIGNAL	TYPE 123	
	14000.0000 - 14500.0000 MHz		4M20G7D	43.40 dBW	QPSK, DIGITAL
	11700.0000 - 12200.0000 MHz		4M20G7D		QPSK, DIGITAL
	14000.0000 - 14500.0000 MHz		540KG7D	47.10 dBW	QPSK, DIGITAL
	11700.0000 - 12200.0000 MHz		540KG7D		QPSK, DIGITAL

SITE ID: REMOTE 2

LOCATION: 5700 WEST OAKS BLVD. VSAT 1.8M., (550 UNITS), CONUS, AK, HI

ANTENNA ID:	REMT 2	1.8 meters	ASC SIGNAL	TYPE 18(0/3)TX	
	14000.0000 - 14500.0000 MHz		4M20G7D	47.30 dBW	QPSK, DIGITAL
	11700.0000 - 12200.0000 MHz		4M20G7D		QPSK, DIGITAL
	14000.0000 - 14500.0000 MHz		540KG7D	50.60 dBW	QPSK, DIGITAL
	11700.0000 - 12200.0000 MHz		540KG7D		QPSK, DIGITAL

SITE ID: REMOTE 3

LOCATION: 5700 WEST OAKS BLVD. VSAT 2.4M., (25 UNITS), CONUS, AK, HI

ANTENNA ID:	REMT 3	2.4 meters	ASC SIGNAL	TYPE 243	
	14000.0000 - 14500.0000 MHz		4M20G7D	50.00 dBW	QPSK, DIGITAL

11700.0000 - 12200.0000 MHz	4M20G7D		QPSK, DIGITAL
14000.0000 - 14500.0000 MHz	540KG7D	52.70 dBW	QPSK, DIGITAL
11700.0000 - 12200.0000 MHz	540KG7D		QPSK, DIGITAL

SITE ID: HUB-1RCKCA
LOCATION: 5700 WEST OAKS BLVD. (5.6M.HUB)-1, PLACER, ROCKLIN, CA
38 ° 48 ' 54.00 " N LAT. 121 ° 16 ' 40.00 " W LONG.

ANTENNA ID: HUB1	5.6 meters	ASC SIGNAL	ES56-1
14000.0000 - 14500.0000 MHz	4M20G7D	58.90 dBW	QPSK, DIGITAL
11700.0000 - 12200.0000 MHz	540KG7D		QPSK, DIGITAL
11700.0000 - 12200.0000 MHz	4M20G7D		QPSK, DIGITAL

Points of Communication:

- HUB1A - ALSAT - (ALSAT)
- HUB-1RCKCA - ALSAT - (ALSAT)
- REMOTE 1 - ALSAT - (ALSAT)
- REMOTE 2 - ALSAT - (ALSAT)
- REMOTE 3 - ALSAT - (ALSAT)

SES-MOD-20100304-00295 E E930270 Production & Satellite Services, Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"MOD" to add digital emission designators.

SITE ID: 1
LOCATION: 4415 WAGON TRAIL, CLARK, LAS VEGAS, NV

ANTENNA ID: 1	2.4 meters	ANDREW	ESA24VSM-KU
14000.0000 - 14500.0000 MHz	36M0F9W	75.54 dBW	ANALOG TV
11700.0000 - 12200.0000 MHz	36M0F9W		ANALOG TV
14000.0000 - 14500.0000 MHz	36M0G7F	75.54 dBW	DIGITAL TV WITH ASSOCIATED AUDIO
11700.0000 - 12200.0000 MHz	36M0G7F		DIGITAL TV WITH ASSOCIATED AUDIO

14000.0000 - 14500.0000 MHz	4M00G7F	62.20 dBW	DIGITAL TV WITH ASSOCIATED AUDIO
11700.0000 - 12200.0000 MHz	4M00G7F		DIGITAL TV WITH ASSOCIATED AUDIO

Points of Communication:

1 - ALSAT - (ALSAT)

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