



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-01270

Wednesday August 18, 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-20100115-00079 E E100013 Production & Satellite Services, Inc.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: PSSIC27 2.4

LOCATION: 4415 Wagon Trail Ave, Clark, Las Vegas, NV

ANTENNA ID:	C27 2.4	2.4 meters	AVL Technologies	2400C
	5925.0000 - 6425.0000 MHz	36M0G7F	65.00 dBW	Compressed Digital Video, 45Mbps, 3/4 FEC
	5925.0000 - 6425.0000 MHz	4M00G7F	61.50 dBW	Compress Digital Video, 5000Kbps, 3/4 FEC
	5925.0000 - 6425.0000 MHz	36M0F3F	65.00 dBW	Standard Video w/Associated Audio
	3700.0000 - 4200.0000 MHz	36M0G7F		Compressed Digital Video, 45Mbps, 3/4 FEC
	3700.0000 - 4200.0000 MHz	36M0F3F		Standard Video w/Associated Audio
	3700.0000 - 4200.0000 MHz	4M00G7F		Compress Digital Video, 5000Kbps, 3/4 FEC

Points of Communication:

PSSI C27 2.4 - ALSAT - (ALSAT)

SES-MOD-20100710-00895 E E910607 CapRock Communications, Inc.
Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"MOD" to add antenna.

SITE ID: REMOTE 3
LOCATION: 200 (1.2 meter antennas), CONUS

SITE ID: REMOTE 4
LOCATION: 200 (.96 meter antennas), CONUS

SITE ID: REMOTE 5
LOCATION: 2000 (.98 METER ANTENNAS)

SITE ID: REMOTE 1
LOCATION: 200 (1.8 meter antennas), CONUS

ANTENNA ID:	1	1.8 meters	CHANNEL MASTER	181
	14000.0000 - 14500.0000 MHz		2M05G7W	49.50 dBW
	11700.0000 - 12200.0000 MHz		2M05G7W	
ANTENNA ID:	2	1.2 meters	PATRIOT	1.2 M
	14000.0000 - 14500.0000 MHz		2M05G7W	46.41 dBW
	11700.0000 - 12200.0000 MHz		2M05G7W	DIGITAL DATA CARRIER
ANTENNA ID:	3	1.5 meters	VERTEX	SMK-LT
	14000.0000 - 14500.0000 MHz		2M05G7W	48.51 dBW
	11700.0000 - 12200.0000 MHz		2M05G7W	DIGITAL DATA CARRIER
ANTENNA ID:	4	0.96 meters	CHANNEL MASTER	960
	14000.0000 - 14500.0000 MHz		1M30G7W	47.54 dBW
	11700.0000 - 12200.0000 MHz		1M30G7W	DIGITAL
ANTENNA ID:	5	0.98 meters	PRODELIN	TYPE 1985
	14000.0000 - 14500.0000 MHz		1M60G7W	49.50 dBW
	11700.0000 - 12200.0000 MHz		1M60G7W	DIGITAL

14000.0000 - 14500.0000 MHz	3M20G7W	52.50 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	3M20G7W		DIGITAL

SITE ID: REMOTE 2
LOCATION: 5 (1.5 meter antennas), CONUS

Points of Communication:

- REMOTE 1 - ALSAT - (ALSAT)
- REMOTE 2 - ALSAT - (ALSAT)
- REMOTE 3 - ALSAT - (ALSAT)
- REMOTE 4 - ALSAT - (ALSAT)
- REMOTE 5 - ALSAT - (ALSAT)
- REMOTE 5 - SATMEX 6 - (113 W.L.)
- REMOTE 5 - SATMEX-5 - (116.8 W.L.)

SES-MOD-20100805-01001 E E070098 TerreStar Networks Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Applicant seeks herein to modify its current gateway license in order to change emission designators and EIRP related to various carriers.

SITE ID: North Las Vegas
LOCATION: One Aerojet Way, Clark, North Las Vegas, NV
36 ° 14 ' 9.90 " N LAT. 115 ° 7 ' 1.30 " W LONG.

ANTENNA ID: A4	6.3 meters	Vertex	6.3-KXX
13752.5000 - 13752.5000 MHz	700KF9D	85.00 dBW	Command
13750.5000 - 13750.5000 MHz	700KF9D	85.00 dBW	Command
12999.0000 - 12999.0000 MHz	832KF3D	70.80 dBW	Command
12992.0000 - 12992.0000 MHz	1H00N0N	61.60 dBW	Pilot
12751.0000 - 12751.0000 MHz	832KF3D	70.80 dBW	Command
12750.0000 - 13000.0000 MHz	313KG7D	65.30 dBW	Data, 16QAM, 624 kbps, outroute
12750.0000 - 13000.0000 MHz	50K0G7D	58.60 dBW	Data, PSK, 43.1 kbps, outroute
12750.0000 - 13000.0000 MHz	31K3G7D	55.30 dBW	Data PSK, 23.4 KSPS, outroute
12750.0000 - 13000.0000 MHz	1M25G7D	65.30 dBW	Data, PSK, 964 kbps, outroute

11449.5000 - 11449.5000 MHz	138KGXD		TT&C
11448.0000 - 11448.0000 MHz	1H00N0N		Beacon
11200.5000 - 11200.5000 MHz	138KGXD		TT&C
11200.0000 - 11450.0000 MHz	1M25G7D		Data, PSK, 64 kbps, inroute
11200.0000 - 11450.0000 MHz	31K3G7D		Data 16QAM, 624 kbps, outroute
10700.0000 - 10950.0000 MHz	1M25G7D		Data, PSK, 64 kbps, inroute
10700.0000 - 10950.0000 MHz	31K3G7D		Data, PSK, 23.4 KSPS, outroute
ANTENNA ID: A3	9.3 meters	Vertex	9.3-KPK
13752.5000 - 13752.5000 MHz	700KF9D	85.00 dBW	Command
13750.5000 - 13750.5000 MHz	700KF9D	85.00 dBW	Command
12999.0000 - 12999.0000 MHz	832KF3D	74.00 dBW	Command
12992.0000 - 12992.0000 MHz	1H00N0N	61.60 dBW	Pilot
12751.0000 - 12751.0000 MHz	832KF3D	74.00 dBW	Command
12750.0000 - 13000.0000 MHz	1M25G7D	68.50 dBW	Data, PSK, 964 kbps, outroute
12750.0000 - 13000.0000 MHz	313KG7D	68.50 dBW	Data 16QAM, 624 kbps, outroute
12750.0000 - 13000.0000 MHz	50K0G7D	61.80 dBW	Data, PSK, 43.1 kbps, outroute
12750.0000 - 13000.0000 MHz	31K3G7D	58.50 dBW	Data, PSK, 23.4 KSPS, outroute
11449.5000 - 11449.5000 MHz	138KGXD		TT&C
11448.0000 - 11448.0000 MHz	1H00N0N		Beacon
11200.5000 - 11200.5000 MHz	138KGXD		TT&C
11200.0000 - 11450.0000 MHz	1M25G7D		Data, PSK, 64kbps, inroute
11200.0000 - 11450.0000 MHz	31K3G7D		Data, PSK, 23.4 KSPS, inroute
10700.0000 - 10950.0000 MHz	1M25G7D		Data, PSK, 64kbps, inroute
10700.0000 - 10950.0000 MHz	31K3G7D		Data, PSK, 23.4 KSPS, inroute

Points of Communication:

North Las Vegas - TERRESTAR 1 - (111.0 W.L.)

SES-MOD-20100806-01016 E E940275 CBS Broadcasting Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to replace antenna and to change from fixed to transportable.

SITE ID: 1

LOCATION:

0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: 1 1.8 meters AVL TECHNOLOGIES 1810K

14000.0000 - 14500.0000 MHz 24M9G7F 68.89 dBW VIDEO, AUDIO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

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