



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

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Report No. SES-01242

Wednesday May 12, 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-20100409-00430 E E100038 Northrop Grumman Systems Corporation

Amendment

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: PMDMCE

LOCATION: 41000 20 Street, Los Angeles, Palmdale, CA

0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: PMDMCE 6.25 meters L-3 Communications 7186095-00

14000.0000 - 14500.0000 MHz 433KG1D 23.00 dBW QPSK with Reed-Solomon (208,192) concatenated with rate 1/2 constraint length 7 convolutional encoding

11700.0000 - 12200.0000 MHz 69M1G1D

11700.0000 - 12200.0000 MHz 65M0G1D

11700.0000 - 12200.0000 MHz 57M8G1D

11700.0000 - 12200.0000 MHz 43M3G1D

11700.0000 - 12200.0000 MHz 12M4G1D

11700.0000 - 12200.0000 MHz 3M35G1D

Points of Communication:

PMDMCE - ALSAT - (ALSAT)

SBS-LIC-20100119-00088 E E100015 SCHLUMBERGER TECHNOLOGY CORPORATION

Application for Authority

Class of Station: Earth Stations on-board Vessels/VSAT

Nature of Service: Fixed Satellite Service, Other

SITE ID: GoMex Remotes-2.4 m

LOCATION: Operate up to 20 (2.4 meter remotes) 7147 Reynolds Drive, Douglas, Sedalia, CO

SITE ID: GoMex Remotes-1.2 m

LOCATION: Operate up to 20 (1.2 meter remotes) 7147 Reynolds Drive, Douglas, Sedalia, CO

0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

ANTENNA ID:	4012	1.2 meters	ERA Technology	KU12LR
	11700.0000 - 12200.0000 MHz	2M00G1D	0.00 dBW	QPSK
	11700.0000 - 12200.0000 MHz	4M00G1D	0.00 dBW	QPSK
	11700.0000 - 12200.0000 MHz	2M00G1D	0.00 dBW	8PSK
	11700.0000 - 12200.0000 MHz	1M00G1D	0.00 dBW	QPSK
	11700.0000 - 12200.0000 MHz	1M00G1D	0.00 dBW	8PSK
	11700.0000 - 12200.0000 MHz	512KG1D	0.00 dBW	QPSK
	11700.0000 - 12200.0000 MHz	512KG1D	0.00 dBW	8PSK
	11700.0000 - 12200.0000 MHz	256KG1D	0.00 dBW	QPSK
	11700.0000 - 12200.0000 MHz	256KG1D	0.00 dBW	8PSK
	11700.0000 - 12200.0000 MHz	2M00G1D	0.00 dBW	QPSK TDM
	14000.0000 - 14500.0000 MHz	2M00G1D	57.60 dBW	QPSK
	14000.0000 - 14500.0000 MHz	2M00G1D	54.60 dBW	8PSK
	14000.0000 - 14500.0000 MHz	1M00G1D	54.60 dBW	QPSK
	14000.0000 - 14500.0000 MHz	1M00G1D	51.60 dBW	8PSK
	14000.0000 - 14500.0000 MHz	512KG1D	51.60 dBW	QPSK
	14000.0000 - 14500.0000 MHz	512KG1D	48.60 dBW	8PSK
	14000.0000 - 14500.0000 MHz	256KG1D	48.60 dBW	QPSK

14000.0000 - 14500.0000 MHz	256KG1D	45.60 dBW	8PSK
14000.0000 - 14500.0000 MHz	2M00G1D	57.60 dBW	QPSK TDM
ANTENNA ID: 4024	2.4 meters	Schlumberger Oilfield UK plc	KU24LR
11700.0000 - 12200.0000 MHz	2M00G1D	0.00 dBW	QPSK
11700.0000 - 12200.0000 MHz	4M00G1D	0.00 dBW	QPSK
11700.0000 - 12200.0000 MHz	2M00G1D	0.00 dBW	8PSK
11700.0000 - 12200.0000 MHz	1M00G1D	0.00 dBW	QPSK
11700.0000 - 12200.0000 MHz	1M00G1D	0.00 dBW	8PSK
11700.0000 - 12200.0000 MHz	512KG1D	0.00 dBW	QPSK
11700.0000 - 12200.0000 MHz	512KG1D	0.00 dBW	8PSK
11700.0000 - 12200.0000 MHz	256KG1D	0.00 dBW	QPSK
11700.0000 - 12200.0000 MHz	256KG1D	0.00 dBW	8PSK
11700.0000 - 12200.0000 MHz	2M00G1D	0.00 dBW	QPSK TDM
14000.0000 - 14500.0000 MHz	4M00G1D	66.30 dBW	QPSK
14000.0000 - 14500.0000 MHz	2M00G1D	63.30 dBW	QPSK
14000.0000 - 14500.0000 MHz	2M00G1D	60.30 dBW	8PSK
14000.0000 - 14500.0000 MHz	1M00G1D	60.30 dBW	QPSK
14000.0000 - 14500.0000 MHz	1M00G1D	57.30 dBW	8PSK
14000.0000 - 14500.0000 MHz	512KG1D	57.30 dBW	QPSK
14000.0000 - 14500.0000 MHz	512KG1D	54.30 dBW	8PSK
14000.0000 - 14500.0000 MHz	256KG1D	54.30 dBW	QPSK
14000.0000 - 14500.0000 MHz	256KG1D	51.30 dBW	8PSK
14000.0000 - 14500.0000 MHz	2M00G1D	63.30 dBW	QSK TDM

Points of Communication:

GoMex Remotes-1.2 m - ALSAT - (ALSAT)

GoMex Remotes-2.4 m - ALSAT - (ALSAT)

SES-LIC-20100304-00296 E E100038 Northrop Grumman Systems Corporation

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"AMD" SES-AMD-20100409-00430 filed to change Total EIRP Per Carrier, EIRP and EIRP Density.

SITE ID: PDMMCE

LOCATION: 41000 20 Street, Los Angeles, Palmdale, CA

0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: PDMMCE 6.25 meters L-3 Communications 7186095-00

11700.0000 - 12200.0000 MHz 3M35G1D

11700.0000 - 12200.0000 MHz 12M4G1D

11700.0000 - 12200.0000 MHz 43M3G1D

11700.0000 - 12200.0000 MHz 57M8G1D

11700.0000 - 12200.0000 MHz 65M0G1D

11700.0000 - 12200.0000 MHz 69M1G1D

14000.0000 - 14500.0000 MHz 433KG1D 23.00 dBW

QPSK with Reed-Solomon (208,192)
concatenated with rate 1/2 constraint
length 7 convolutional encoding

Points of Communication:

PDMMCE - ALSAT - (ALSAT)

SES-MFS-20100510-00571 E E010016 Hawaii Pacific Teleport, LP

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, International Fixed Satellite Service

Hawaii Pacific Teleport, LP seeks to add the APSTAR VI satellite as a point of communication, and to change emission designators.

SITE ID: 1

LOCATION: 91-340 FARRINGTON HIGHWAY, KAPOLEI, HI

21 ° 20 ' 8.00 " N LAT.

158 ° 5 ' 25.00 " W LONG.

ANTENNA ID: 9.3M 9.3 meters ANDREW CORP. ESA93L

6681.0000 - 6723.0000 MHz 1M23G7W- 63.80 dBW

DIGITAL, VARIOUS COMBINATION
OF CARRIERS

6681.0000 - 6723.0000 MHz 36M0G7W 78.50 dBW

DIGITAL, VARIOUS COMBINATION
OF CARRIERS

6651.0000 - 6669.0000 MHz	1M23G7W-	63.80 dBW	DIGITAL, VARIOUS COMBINATION OF CARRIERS
6651.0000 - 6669.0000 MHz	36M0G7W	78.50 dBW	DIGITAL, VARIOUS COMBINATION OF CARRIERS
6633.0000 - 6639.0000 MHz	1M23G7W-	63.80 dBW	DIGITAL, VARIOUS COMBINATION OF CARRIERS
6633.0000 - 6639.0000 MHz	36M0G7W	78.50 dBW	DIGITAL, VARIOUS COMBINATION OF CARRIERS
6587.0000 - 6627.0000 MHz	1M23G7W-	63.80 dBW	DIGITAL, VARIOUS COMBINATION OF CARRIERS
6587.0000 - 6627.0000 MHz	36M0G7W	78.50 dBW	DIGITAL, VARIOUS COMBINATION OF CARRIERS
3600.0000 - 3698.0000 MHz	1M23G7W-		DIGITAL, VARIOUS COMBINATION OF CARRIERS
3600.0000 - 3698.0000 MHz	36M0G7W		DIGITAL, VARIOUS COMBINATION OF CARRIERS
ANTENNA ID: 11M	11 meters	VERTEX	KPC
5925.0000 - 6425.0000 MHz	51K2G7D-	59.50 dBW	DIGITAL DATA, FEC, 3/4, 1/2 ETC., QPSK.
5925.0000 - 6425.0000 MHz	36M0G7D	84.00 dBW	DIGITAL DATA, FEC, 3/4, 1/2 ETC., QPSK.
5925.0000 - 6425.0000 MHz	36M0G7W	82.40 dBW	DIGITAL, VARIOUS COMBINATION OF CARRIERS. Emission range: 51K2G7W to 36M0G7W
5925.0000 - 6425.0000 MHz	51K2G7W	59.50 dBW	DIGITAL, VARIOUS COMBINATION OF CARRIERS
5925.0000 - 6425.0000 MHz	36M0G7D	82.40 dBW	DIGITAL DATA, FEC, 3/4, 1/2 ETC., QPSK. MESAT-2 only
5925.0000 - 6425.0000 MHz	51K2G7D	59.50 dBW	DIGITAL DATA, FEC, 3/4, 1/2 ETC., QPSK. Emission Range: 51K2G7D-36M0G7D. MESAT-2 only
3700.0000 - 4200.0000 MHz	51K2G7D-		DIGITAL, QPSK, 3/4 1/2 FEC
3700.0000 - 4200.0000 MHz	36M0G7D		DIGITAL, QPSK, 3/4 1/2 FEC
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL, VARIOUS COMBINATION OF CARRIERS
3700.0000 - 4200.0000 MHz	51K2G7W		DIGITAL, VARIOUS COMBINATION OF CARRIERS. Emission range: 51K2G7W to 36M0G7W

3700.0000 - 4200.0000 MHz	36M0G7D			DIGITAL DATA, FEC, 3/4, 1/2 ETC., QPSK. Emission Range: 51K2G7D-36M0G7D.
3700.0000 - 4200.0000 MHz	51K2G7D			DIGITAL DATA, VARIOUS FEC, 3/4, 1/2 ETC., VARIOUS MOD., QPSK, ETC.
3700.0000 - 4200.0000 MHz	10M1G7W			DIGITAL DATA, VARIOUS FEC, 3/4, 1/2 ETC., VARIOUS MOD., QPSK, ETC.
3700.0000 - 4200.0000 MHz	4M09G7W			DIGITAL DATA, VARIOUS FEC, 3/4, 1/2 ETC., VARIOUS MOD., QPSK, ETC.
5925.0000 - 6425.0000 MHz	10M1G7W	73.38 dBW		DIGITAL DATA, VARIOUS FEC, 3/4, 1/2 ETC., VARIOUS MOD., QPSK, ETC.
5925.0000 - 6425.0000 MHz	4M09G7W	70.84 dBW		DIGITAL DATA, VARIOUS FEC, 3/4, 1/2 ETC., VARIOUS MOD., QPSK, ETC.
ANTENNA ID: 9.3M-2nd	9.3 meters	ANDREW CORP.		ESA9.3-46
5925.0000 - 6425.0000 MHz	36M0G7F	77.40 dBW		DIGITAL VIDEO
5925.0000 - 6425.0000 MHz	3M00G7F	73.40 dBW		DIGITAL VIDEO. Emission range: 3M00G7F to 36M0G7F
5925.0000 - 6425.0000 MHz	36M0G7W	80.43 dBW		DIGITAL, VARIOUS COMBINATION OF CARRIERS
5925.0000 - 6425.0000 MHz	51K2G7W	57.97 dBW		DIGITAL, VARIOUS COMBINATION OF CARRIERS. Emission range: 51K2G7W to 36M0G7W
5925.0000 - 6425.0000 MHz	36M0G7D	80.43 dBW		DIGITAL DATA, VARIOUS FEC 3/4, 1/2 ETC VARIOUS MOD QPSK, ETC.
5925.0000 - 6425.0000 MHz	51K2G7D	57.97 dBW		DIGITAL DATA, VARIOUS FEC 3/4, 1/2 ETC VARIOUS MOD QPSK, ETC. Emission range: 51K2G7D to 36M0G7D
3700.0000 - 4200.0000 MHz	36M0G7F			DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	3M00G7F			DIGITAL VIDEO. Emission range: 3M00G7F to 36M0G7F
3700.0000 - 4200.0000 MHz	36M0G7W			DIGITAL, VARIOUS COMBINATION OF CARRIERS
3700.0000 - 4200.0000 MHz	51K2G7W			DIGITAL, VARIOUS COMBINATION OF CARRIERS. Emission range: 51K2G7W to 36M0G7W
3700.0000 - 4200.0000 MHz	36M0G7D			DIGITAL DATA, VARIOUS FEC 3/4, 1/2 ETC VARIOUS MOD QPSK, ETC.

3700.0000 - 4200.0000 MHz

51K2G7D

DIGITAL DATA, VARIOUS FEC 3/4,
1/2 ETC VARIOUS MOD QPSK, ETC.
Emission range: 51K2G7D to 36M0G7D

Points of Communication:

1 - ALSAT - (ALSAT)

1 - APSTAR V - (138 E.L.)

1 - APSTAR VI - (226 W.L.)

1 - JCSAT 5A - (132 E.L.)

1 - Mabuhay (AGILA 2) - (146 E.L.)

1 - MEASAT-2 - (148 E.L.)

SES-MOD-20100430-00509 E E980218 Production & Satellite Services, 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.

SITE ID: 1

LOCATION: 4415 WAGON TRAIL, CLARK, LAS VEGAS, NV

ANTENNA ID:	1	2.4 meters	VERTEX COMM.	2.4
	14000.0000 - 14500.0000 MHz	36M0F3F	74.34 dBW	ANALOG TV WITH ASSOCIATED AUDIO
	14000.0000 - 14500.0000 MHz	36M0G7F	74.34 dBW	DIGITAL TV WITH ASSOCIATED AUDIO
	14000.0000 - 14500.0000 MHz	4M00G7F	62.20 dBW	DIGITAL TV WITH ASSOCIATED AUDIO
	11700.0000 - 12200.0000 MHz	36M0F3F		ANALOG TV WITH ASSOCIATED AUDIO
	11700.0000 - 12200.0000 MHz	36M0G7F		DIGITAL TV WITH ASSOCIATED AUDIO
	11700.0000 - 12200.0000 MHz	4M00G7F		DIGITAL TV WITH ASSOCIATED AUDIO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20100430-00514 E E900412 Production & Satellite Services, 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.

SITE ID: 1

LOCATION: 4415 WAGON TRAIL, CLARK, LAS VEGAS, NV

ANTENNA ID:	1	2.4 meters	SATCOM TECHNOLOGIES	240 KV
14000.0000 - 14500.0000 MHz		36M0F3F	74.74 dBW	ANALOG TV WITH ASSOCIATED AUDIO
14000.0000 - 14500.0000 MHz		36M0G7F	74.74 dBW	DIGITAL TV WITH ASSOCIATED AUDIO
14000.0000 - 14500.0000 MHz		4M00G7F	62.20 dBW	DIGITAL TV WITH ASSOCIATED AUDIO
11700.0000 - 12200.0000 MHz		36M0F3F		ANALOG TV WITH ASSOCIATED AUDIO
11700.0000 - 12200.0000 MHz		36M0G7F		DIGITAL TV WITH ASSOCIATED AUDIO
11700.0000 - 12200.0000 MHz		4M00G7F		DIGITAL TV WITH ASSOCIATED AUDIO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-STA-20091019-01338 E E030131 KVH Industries, Inc.
Special Temporary Authority

Class of Station:

KVH Industries, Inc. requests Special Temporary Authority to operate up to 15 Land Mobile-Satellite Service earth stations in the 14.0-14.5 GHz and 11.7-12.2 GHz frequency bands with the AMC-15 satellite, for a period of 180 days.

Points of Communication:

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