PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01326 **Wednesday March 2, 2011**

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-20101117-01438 E E100099 L-3 Communications Corporation L-3 Services, Inc. Linkabit Division
Amendment
Class of Station: VSAT Network

Nature of Service: Mobile Satellite Service

"AMD" to SES-LIC-20100817-01141 to provide additional compliance and contact information about their VMSS application.

SITE ID: L3 Titan/Linkabit
LOCATION: 3033 Science Park Road, San Diego, San Diego, CA

ANTENNA ID:	Mobile-1	0.36 meters	L3 Datron	FSS-4180-LP
14000.0000 - 14500.0000 MHz	11M5G7D	45.70 dBW		Digital Data (type 5T)
14000.0000 - 14500.0000 MHz	45K0G7D	21.60 dBW		Digital Data (type 1T)
14000.0000 - 14500.0000 MHz	717KG7D	33.60 dBW		Digital Data (type 2T)
14000.0000 - 14500.0000 MHz	1M43G7D	36.60 dBW		Digital Data (type 3T)
11700.0000 - 12200.0000 MHz	45K0G7D			Digital Data (type 1R)
11700.0000 - 12200.0000 MHz	717KG7D			Digital Data (type 2R)
11700.0000 - 12200.0000 MHz	1M43G7D			Digital Data (type 3R)
11700.0000 - 12200.0000 MHz	11M5G7D			Digital Data (type 5R)

Points of Communication:

L3 Titan/Linkabit - AMC 1 - (103 W.L.)

L3 Titan/Linkabit - AMC 2 - (105.0 W.L.)

L3 Titan/Linkabit - AMC 9 - (83 W.L.)

L3 Titan/Linkabit - ESTRELA DO SUL 1 - (63 W.L.)

L3 Titan/Linkabit - GALAXY 16 - (99 W.L.)

L3 Titan/Linkabit - GALAXY 17 - (91 W.L.)

L3 Titan/Linkabit - GALAXY 26 - (93 W.L.)

L3 Titan/Linkabit - GALAXY 28 - (89.0 W.L.)

L3 Titan/Linkabit - HORIZONS 1 - (127 WL)

L3 Titan/Linkabit - HORIZONS 2 - (74.05 DEG)

L3 Titan/Linkabit - INTELSAT AMERICAS-7 - (129 W.L.)

L3 Titan/Linkabit - SES-1 - (101 W.L.)

SES-AMD-20110209-00131 E E100136 SAN DIEGO STATE UNIVERSITY

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

This Amendment was filed to submit freguency coordination for the pending earth station registration, and is only operating for receive only , and is associated with an Registration (SES-REG-20101209-01522).

SITE ID: 1

LOCATION: 5200 CAMPANILE DR., SAN DIEGO, SAN DIEGO, CA

32 ° 46 ' 19.50 " N LAT. 117 ° 4 ' 24.10 " W LONG.

ANTENNA ID: 5 M. 5 meters COMTECH 5M. POLAR MOUNT

3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL BROADCAST

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20100817-01141 E E100099 L-3 Communications Corporation L-3 Services, Inc. Linkabit Division

Application for Authority

Class of Station: VSAT Network

Nature of Service: Mobile Satellite Service

Applicant filed an amendment SES-AMD-20101117-01438 to provide additional compliance and contact information about their VMSS application

SITE ID: L3 Titan/Linkabit
LOCATION: 3033 Science Park Road, San Diego, San Diego, CA

ANTENNA ID:	Mobile-1	0.36 meters	L3 Datron	FSS-4180-LP
14000.0000 - 14500.0000 MHz	1M43G7D	36.60 dBW	Digital Data (type 3T)	
14000.0000 - 14500.0000 MHz	717KG7D	33.60 dBW	Digital Data (type 2T)	
14000.0000 - 14500.0000 MHz	45K0G7D	21.60 dBW	Digital Data (type 1T)	
14000.0000 - 14500.0000 MHz	11M5G7D	45.70 dBW	Digital Data (type 5T)	
11700.0000 - 12200.0000 MHz	11M5G7D		Digital Data (type 5R)	
11700.0000 - 12200.0000 MHz	1M43G7D		Digital Data (type 3R)	
11700.0000 - 12200.0000 MHz	717KG7D		Digital Data (type 2R)	
11700.0000 - 12200.0000 MHz	45K0G7D		Digital Data (type 1R)	

Points of Communication:

L3 Titan/Linkabit - AMC 1 - (103 W.L.)

L3 Titan/Linkabit - AMC 2 - (105.0 W.L.)

L3 Titan/Linkabit - AMC 9 - (83 W.L.)

L3 Titan/Linkabit - ESTRELA DO SUL 1 - (63 W.L.)

L3 Titan/Linkabit - GALAXY 16 - (99 W.L.)

L3 Titan/Linkabit - GALAXY 17 - (91 W.L.)

L3 Titan/Linkabit - GALAXY 26 - (93 W.L.)

L3 Titan/Linkabit - GALAXY 28 - (89.0 W.L.)

L3 Titan/Linkabit - HORIZONS 1 - (127 WL)

L3 Titan/Linkabit - HORIZONS 2 - (74.05 DEG)

L3 Titan/Linkabit - INTELSAT AMERICAS-7 - (129 W.L.)

L3 Titan/Linkabit - SES-1 - (101 W.L.)

SES-LIC-20110210-00136 E E110013 Intelsat License LLC
Application for Authority
Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: HUB 1
LOCATION: 17625 TECHNOLOGY BVD. (9.3M. HUB), WASHINGTON, HAGERSTOWN, MD
39 ° 35 ' 56.60 " N LAT. 77 ° 45 ' 27.50 " W LONG.

ANTENNA ID:	HUB1	9.3 meters	VERTEX RSI	KPK
14000.0000 - 14500.0000 MHz	1M88G7W	52.60 dBW	DIGITAL DATA, VOICE AND VIDEO SERVICES	
11700.0000 - 12200.0000 MHz	1M88G7W		DIGITAL DATA, VOICE AND VIDEO SERVICES	

SITE ID: REMOTE 1
LOCATION: VSAT 1.2M., CONUS (25 UNITS)

ANTENNA ID:	RM1	1.2 meters	PRODELIN	1125
11700.0000 - 12200.0000 MHz	1M88G7W			DIGITAL VIDEO, VOICE AND DATA
14000.0000 - 14500.0000 MHz	20M0G7W	41.60 dBW		DIGITAL VIDEO, VOICE AND DATA

SITE ID: REMOTE 2
LOCATION: VSAT 1.2M., CONUS (25 UNITS)

ANTENNA ID:	RM 2	1.2 meters	PRODELIN	1123
11700.0000 - 12200.0000 MHz	1M88G7W			DIGITAL VIDEO, VOICE AND DATA
14000.0000 - 14500.0000 MHz	20M0G7W	41.60 dBW		DIGITAL VIDEO, VOICE AND DATA

Points of Communication:

HUB 1 - ALSAT - (ALSAT)

HUB 1 - GALAXY 28 - (89.0 W.L.)

REMOTE 1 - ALSAT - (ALSAT)

REMOTE 1 - GALAXY 28 - (89.0 W.L.)

REMOTE 2 - ALSAT - (ALSAT)

REMOTE 2 - GALAXY 28 - (89.0 W.L.)

SES-LIC-20110224-00186 E E110019 FLORIDA STATE UNIVERSITY (THE PUBLIC RADIO CENTER)
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2561 POTTSDAMER STREET (WFSU-FM), LEON, TALLAHASSEE, FL
30 ° 25 ' 4.80 " N LAT. 84 ° 18 ' 45.30 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW ESA45T-T

3700.0000 - 4200.0000 MHz	307KG7W		DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	10M3G7W		DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	307KG7W	58.55 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	10M3G7W	58.55 dBW	DIGITAL DATA CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20110224-00195 E E110020 News 12 Westchester, Inc.
Application for Authority
Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION:

ANTENNA ID: 1 1.6 meters AVL Technologies 1.6m Ku Band SNG Ant

14000.0000 - 14500.0000 MHz	12M0G2W	64.50 dBW	One 12 Mbit MCPC digital carrier for voice/data with an emission designator of 12M0G7W
14000.0000 - 14500.0000 MHz	12M0G7W	64.50 dBW	One 12 Mbit MCPC digital carrier for voice/data with an emission designator of 12M0G7W

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20110225-00199 E E110024 Sure Shot Transmissions, Inc.
Application for Authority
Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: Various, Various, Various

ANTENNA ID: 1 2.4 meters Andrews Corp ESA24SNG-LTE-25

14000.0000 - 14500.0000 MHz	36M0F3F	76.40 dBW	Video, Audio, Data
14000.0000 - 14500.0000 MHz	20M0G7W	68.00 dBW	Video, Audio, Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MFS-20110224-00194 E E030097 GLENTEL CORP.
Modification
Class of Station: Mobile Earth Station

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

SITE ID: US Nationwide
LOCATION: 50,000 full-duplex METs throughout in US, CONUS

ANTENNA ID:	D5	0.2 meters	EMS Technologies	PDT-100
1626.5000 - 1660.5000 MHz	5K00G7D	11.50 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DT-data)
1525.0000 - 1559.0000 MHz	5K00G7D			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (DH-D-data)
1626.5000 - 1660.5000 MHz	5K00G7D	11.50 dBW		Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DTr-data or MT-DRd-data)
ANTENNA ID:	D4	0.27 meters	Eaton / Eaton Mobile	SCM
1626.5000 - 1660.5000 MHz	5K00G7D	16.00 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DT-data)
1626.5000 - 1660.5000 MHz	5K00G7D	16.00 dBW		Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DRr-data or MT-DRd-data)
1525.0000 - 1559.0000 MHz	5K00G7D			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (DH-D-data)
ANTENNA ID:	D3	0.295 meters	Narrowband / Narrowband Mobile	MDT 1000
1626.5000 - 1660.5000 MHz	5K00G7D	16.00 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DT-data)
1626.5000 - 1660.5000 MHz	5K00G7D	16.00 dBW		Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DRr-data or MT-DRd-data)

1525.0000 - 1559.0000 MHz	5K00G7D			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (DH-D-data)
ANTENNA ID: D2	0.425 meters	Narrowband / Narrowband Mobile		RST 2000
1626.5000 - 1660.5000 MHz	5K00G7D	13.80 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DT-data)
1626.5000 - 1660.5000 MHz	5K00G7D	13.80 dBW		Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DRr-data or MT-DRd-data)
1525.0000 - 1559.0000 MHz	5K00G7D			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (DH-D-data)
ANTENNA ID: D1	0.27 meters	Westinghouse / WEC Contour Dome		CD-JL01003
1626.5000 - 1660.5000 MHz	5K00G7D	16.50 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DT-data)
1626.5000 - 1660.5000 MHz	5K00G7D	16.50 dBW		Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-DRr-data or MT-DRd-data)
1525.0000 - 1559.0000 MHz	5K00G7D			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (DH-D-data)
ANTENNA ID: A13	0.295 meters	Mitsubishi / MELCO Transportation Dome		AU400A
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW		Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W			FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps

1525.0000 - 1559.0000 MHz	5K00G7W		TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)

ANTENNA ID: A12 0.15 meters CAL / Calquest CQ100

1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W		TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)

ANTENNA ID: A11 0.28 meters Mitsubishi / MELCO Omnipoint ST251

1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W		TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1525.0000 - 1559.0000 MHz	5K00G7W		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps

ANTENNA ID: A10 0.495 meters Mitsubishi / MELCO Briefcase ST151

1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)

1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W		TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)

ANTENNA ID: A9 0.6 meters Mitsubishi / MELCO Fixed AU500A, ST-121

1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W		TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1525.0000 - 1559.0000 MHz	5K00G7W		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)

ANTENNA ID: A8 0.165 meters Mitsubishi / MELCO Dome AU200A, ST-111D

1626.5000 - 1660.5000 MHz	5K00G7W	15.00 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W	15.00 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W	15.00 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps

1525.0000 - 1559.0000 MHz	5K00G7W			FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)

ANTENNA ID: A7	0.46 meters	Westinghouse / KVH Single Channel Mariti		M-1015, D-100HF
1626.5000 - 1660.5000 MHz	5K00G7W		16.50 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W		16.50 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W		16.50 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1525.0000 - 1559.0000 MHz	5K00G7W			FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps

ANTENNA ID: A6	1.2 meters	Westinghouse / WEC Multichannel Fixed		F-1000 MC
1626.5000 - 1660.5000 MHz	5K00G7W		16.50 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W		16.50 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W		16.50 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1525.0000 - 1559.0000 MHz	5K00G7W			FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps

ANTENNA ID:	A5	0.27 meters	Westinghouse / WEC Maritime Contour Dome		CD-JL01003-G02
1626.5000 - 1660.5000 MHz		5K00G7W	16.50 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz		5K00G7W	16.50 dBW		Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-date)
1525.0000 - 1559.0000 MHz		5K00G7W			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1626.5000 - 1660.5000 MHz		5K00G7W	16.50 dBW		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz		5K00G7W			FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
ANTENNA ID:	A4	0.76 meters	Westinghouse / WEC Fixed		CD-JL01083, F-1000
1626.5000 - 1660.5000 MHz		5K00G7W	16.50 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz		5K00G7W	16.50 dBW		Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz		5K00G7W	16.50 dBW		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz		5K00G7W			TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1525.0000 - 1559.0000 MHz		5K00G7W			FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
ANTENNA ID:	A3	0.92 meters	Westinghouse / WEC Fixed		CD-JL01083, F-1000
1626.5000 - 1660.5000 MHz		5M00G7W	16.50 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)

1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W		TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)

ANTENNA ID: A2 0.27 meters Westinghouse / WEC Contour Dome CD-JL01003, D-1000

1626.5000 - 1660.5000 MHz	5M00G7W	16.50 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1525.0000 - 1559.0000 MHz	5K00G7W		TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1525.0000 - 1559.0000 MHz	5K00G7W		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1626.5000 - 1660.5000 MHz	5K00G7W	16.50 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps

ANTENNA ID: A1 0.02 meters Westinghouse / WEC Mast CD-JL01080, P-1000

1626.5000 - 1660.5000 MHz	5K00G7W	12.50 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W	12.50 dBW	Slotted Aloha signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-SR-data)
1626.5000 - 1660.5000 MHz	5K00G7W	12.50 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps

1525.0000 - 1559.0000 MHz	5K00G7W	TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1525.0000 - 1559.0000 MHz	5K00G7W	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps

Points of Communication:

US Nationwide - MSAT-1 - (106.5 W.L.)

US Nationwide - MSAT-2 - (103.3 W.L.)

US Nationwide - SKYTERRA 1 - (101.3 W.L.)

SES-MOD-20110222-00183 E E920588 Vyvx, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service.

SITE ID: 1

LOCATION: 9174 South Jamaica Street, ARAPAHOE, ENGLEWOOD, CO

39 ° 33 ' 1.00 " N LAT. 104 ° 51 ' 53.00 " W LONG.

ANTENNA ID: 1 10 meters SCIENTIFIC ATLANTA 8002A

5925.0000 - 6425.0000 MHz	36M0F8F	79.50 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO
3700.0000 - 4200.0000 MHz	36M0F8F		ANALOG VIDEO WITH ASSOCIATED AUDIO
5925.0000 - 6425.0000 MHz	36M0G7W	80.03 dBW	DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, MODULATION AND INFORMATION
5925.0000 - 6425.0000 MHz	51K2G7W	51.56 dBW	DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, MODULATION AND INFORMATION
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, MODULATION AND INFORMATION
3700.0000 - 4200.0000 MHz	51K2G7W		DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, MODULATION AND INFORMATION

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110222-00187 E E2271 ALASCOM, INC.
Application for Modification
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service and to change emission designator and related service.

SITE ID: 1
LOCATION: FIRST & PAUSANNA STS, NUIQSUT, AK
70 ° 12 ' 51.00 " N LAT. 150 ° 59 ' 27.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW ESA5-46A

5925.0000 - 6425.0000 MHz	13M9G1D	60.80 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	29K0G1D	45.90 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	13M9G7W	60.80 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	57K0G7W	48.90 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	13M9G1D		VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	29K0G1D		VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	13M9G7W		VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	57K0G7W		VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110222-00188 E E2270 ALASCOM, INC.
Application for Modification
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service and to change emission designator and related service.

SITE ID: 1
LOCATION: NANUQ ST & ITTIVYAAQ AVE., POINT HOPE, AK
68 ° 21 ' 34.40 " N LAT. 166 ° 44 ' 12.50 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW ESA45-46

5925.0000 - 6425.0000 MHz	13M9G1D	60.20 dBW	VARIOUS PSK & QAM - DATA

5925.0000 - 6425.0000 MHz	29K0G1D	60.20 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	13M9G7W	60.20 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	57K0G7W	60.20 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	13M9G1D		VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	29K0G1D		VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	13M9G7W		VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	57K0G7W		VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20101209-01522 E E100136 SAN DIEGO STATE UNIVERSITY
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

This earth station is only operating for receive only registration, and is associated with an Amendment (SES-AMD-20110209-00131).

SITE ID: 1
LOCATION: 5200 CAMPANILE DR., SAN DIEGO, SAN DIEGO, CA
32 ° 46 ' 19.50 " N LAT. 117 ° 4 ' 24.10 " W LONG.

ANTENNA ID:	5 M.	5 meters	COMTECH	5M. POLAR MOUNT
3700.0000 - 4200.0000 MHz	36M0G7W			DIGITAL BROADCAST

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20110224-00196 E E110021 RENAISSANCE MEDIA LLC
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 139 HACKBERRY STREET, ST. LANDRY, OPELOUSAS, LA
30 ° 31 ' 31.10 " N LAT. 92 ° 7 ' 19.00 " W LONG.

ANTENNA ID:	A1	5 meters	ATCi	SIMULSAT 5M.

3700.0000 - 4200.0000 MHz	36M0F8W	ANALOG VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
3700.0000 - 4200.0000 MHz	36M0G7W	DIGITAL AUDIO AND VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20110224-00197 E E110022 RENAISSANCE MEDIA LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 720 ST. CHARLES BYPASS ROAD, LAFOURCHE, THIBODAUX, LA

29 ° 43 ' 55.00 " N LAT. 90 ° 44 ' 12.00 " W LONG.

ANTENNA ID: A1 5 meters ATCi SIMULSAT 5M.

3700.0000 - 4200.0000 MHz	36M0F8W	ANALOG VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
3700.0000 - 4200.0000 MHz	36M0G7W	DIGITAL AUDIO AND VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20110228-00198 E E110023 Western Kentucky University **EZ**

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 6.0M

LOCATION: Academic Complex 153, Warren, Bowling Green, KY

36 ° 59 ' 1.00 " N LAT. 86 ° 27 ' 24.00 " W LONG.

ANTENNA ID: 6.0M 6 meters Scientific Atlanta 8060

3700.0000 - 4200.0000 MHz	36M0F3F	Standard Analog Video w/ Associated Audio Subcarriers
3700.0000 - 4200.0000 MHz	36M0G7W	Compressed Digital Video

Points of Communication:

6.0M - PERMITTED LIST - ()

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