



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Fax-On-Demand 202-418-2830; Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SES-00808

Wednesday April 5, 2006

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-AFS-20060324-00505 E E040267 Newcom International, Inc.

Amendment

Class of Station: Fixed Earth Stations

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

Amendment filed to revise the total input power at antenna flange for the 7.3a antenna in E38 and to revise the total EIRP in E40.

SITE ID: 1

LOCATION: 15590 N.W. 15TH AVE., DADE, MIAMI, FL

25 ° 54 ' 59.30 " N LAT.

80 ° 13 ' 29.20 " W LONG.

ANTENNA ID:	7.3a	7.3 meters	ANDREW CORPORATION	ESA73-46A
	3700.0000 - 4200.0000 MHz	128KG7D		digital modulation, data services
	3700.0000 - 4200.0000 MHz	45M0G7W		digital modulation, data services
	5925.0000 - 5929.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
	5925.0000 - 5929.0000 MHz	4M00G7W	72.60 dBW	digital modulation, data services
	5925.0000 - 6425.0000 MHz	128KG7D	52.30 dBW	digital modulation, data services
	5925.0000 - 6425.0000 MHz	45M0G7W	72.30 dBW	digital modulation, data services

5961.0000 - 5988.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
5961.0000 - 5988.0000 MHz	45M0G7W	72.60 dBW	digital modulation, data services
6020.0000 - 6047.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6020.0000 - 6047.0000 MHz	27M0G7W	72.60 dBW	digital modulation, data services
6079.0000 - 6107.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6079.0000 - 6107.0000 MHz	28M0G7W	72.60 dBW	digital modulation, data services
6168.0000 - 6240.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6331.0000 - 6359.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6331.0000 - 6359.0000 MHz	28M0G7W	72.60 dBW	digital modulation, data services
6391.0000 - 6425.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6391.0000 - 6425.0000 MHz	34M0G7W	72.60 dBW	digital modulation, data services
6168.0000 - 6240.0000 MHz	45M0G7W	72.60 dBW	digital modulation, data services
ANTENNA ID: 7.3	7.3 meters	ANDREW CORPORATION	7.3M
5925.0000 - 6425.0000 MHz	45M0G7W	72.60 dBW	digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	45M0G7W		digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	128KG7D		digital modulation, voice and data services
5925.0000 - 5929.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
5925.0000 - 5929.0000 MHz	4M00G7W	72.60 dBW	digital modulation, voice and data services
5925.0000 - 6425.0000 MHz	128KG7D	52.30 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz	27M0G7W	72.60 dBW	digital modulation, voice and data services

6020.0000 - 6047.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6020.0000 - 6047.0000 MHz	27M0G7W	72.60 dBW	digital modulation, voice and data services
6079.0000 - 6107.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6079.0000 - 6107.0000 MHz	28M0G7W	72.60 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz	45M0G7W	72.60 dBW	digital modulation, voice and data services
6272.0000 - 6299.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6272.0000 - 6299.0000 MHz	27M0G7W	72.60 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz	28M0G7W	72.60 dBW	digital modulation, voice and data services
6391.0000 - 6425.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6391.0000 - 6425.0000 MHz	34M0G7W	72.60 dBW	digital modulation, voice and data services
ANTENNA ID: 9.0	9 meters	VERTEX	9 KPC
5925.0000 - 6425.0000 MHz	128KG7D	52.40 dBW	digital modulation, voice and data services
5925.0000 - 6425.0000 MHz	45M0G7W	73.00 dBW	digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	128KG7D		digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	45M0G7W		digital modulation, voice and data services
5925.0000 - 5929.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services

5925.0000 - 5929.0000 MHz	4M00G7W	73.00 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz	27M0G7W	73.00 dBW	digital modulation, voice and data services
6020.0000 - 6047.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
6020.0000 - 6047.0000 MHz	27M0G7W	73.00 dBW	digital modulation, voice and data services
6079.0000 - 6107.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
6079.0000 - 6107.0000 MHz	28M0G7W	73.00 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz	45M0G7W	73.00 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz	28M0G7W	73.00 dBW	digital modulation, voice and data services
6391.0000 - 6425.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
6391.0000 - 6425.0000 MHz	34M0G7W	73.00 dBW	digital modulation, voice and data services

Points of Communication:

- 1 - ALSAT - (ALSAT)
 - 1 - EXPRESS 3A - (11.0 W.L.)
 - 1 - NSS-7 - (22 W.L.)
 - 1 - SATMEX-5 - (116.8 W.L.)
 - 1 - SOLIDARIDAD F-2 - (113.0 W.L.)
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SES-ASG-20060329-00539 E E920295 Control 1 Communications, LLC
Application for Consent to Assignment
Current Licensee: NETWORK ENTERPRISES, INC.
FROM: NETWORK ENTERPRISES, INC.
TO: Control 1 Communications, LLC

No. of Station(s) listed: 1

SES-MFS-20060328-00524 E E970350 Foundation Telecommunications, Inc.
Modification
Class of Station: Temporary Fixed Earth Station

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

Modification filed to change the antenna to a 3.8 meter and extend the satellite arc to 177 W and add NSS-5 as a point of Communication.

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1	3.8 meters	PRODELIN	1383
5925.0000 - 6425.0000 MHz	3M07G7W	59.00 dBW	Digital Data Carrier
3700.0000 - 4200.0000 MHz	1M54G7W		Digital Data Carrier
5925.0000 - 6425.0000 MHz	1M54G7W	59.00 dBW	Digital Data Carrier
3700.0000 - 4200.0000 MHz	3M07G7W		Digital Data Carrier

Points of Communication:

- 1 - ALSAT - (ALSAT)
 - 1 - NSS 5 - (177 W.L.)
 - 1 - PAS-3R - (43.0 W.L.)
 - 1 - PAS-41 - (41 DEGRE)
 - 1 - TELSTAR 11 - (37.5 W.L.)
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SES-MOD-20060327-00527 E E980179 Mobile Satellite Ventures Subsidiary LLC
Application for Modification
Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

Modification filed to add a new terminal, the HNS MSAT-G2, with identical RF parameters to the METs currently licensed.

SITE ID: 1
LOCATION: 100,000 Full-duplex METs & "EMS" half-duplex data METs, VARIOUS

ANTENNA ID: A2	0 meters	WESTINGHOUSE / WEC Contour Dome	CD-JL01003, D-1000
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
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)
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 Site (0.92 m)	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: A4	0.76 meters	WESTINGHOUSE / WEC Fixed Site CD-JL01083, F-1000 (0.76 m)	
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 meters	WESTINGHOUSE / WEC Maritime CD-JL01003-G02 Contour Dome	
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: D3	0 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: D4	0 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: A1	0 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
ANTENNA ID: A6	1.2 meters	WESTINGHOUSE / WEC Mult. Fixed Site	F-1000MC
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
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)
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: A7	0.46 meters	WESTINGHOUSE / KVH SC Maritime	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		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: A8	0 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			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: A9	0.6 meters	MITSUBISHI / MELCO Fixed Site		AU500A, ST-121
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	0.35 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			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: A11	0.25 meters	MITSUBISHI / MELCO Omnicquest	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: A19	0 meters	WEC D-1000MH MARITIME DOME		CDJL01003-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-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: A20	0 meters	MITSUBISHI / MELCO DOME		AU201A, ST-211D
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
1626.5000 - 1559.0000 MHz	5K00G7W	15.00 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-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
ANTENNA ID: A21	0.6 meters	MITSUBISHI / MELCO Fixed		AU601A,ST-221
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: A22	0.3 meters	KVH TRACPHONE		AU900A, ST131
1626.5000 - 1660.5000 MHz	5K00G7W	11.00 dBW		TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W	11.00 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	11.00 dBW		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
1525.0000 - 1559.0000 MHz	5K00G7W			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: A23	0 meters	MITSUBISHI / MELCO MAST		AU110A,ST111
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: A12	0 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			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: A13	0 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			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: D1	0 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: D2	0.415 meters	NARROWBAND / Narrowband Fixed Site		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: D5	EMS / Packet Data / half duplex		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-ST-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-SR-data)
1525.0000 - 1559.0000 MHz	5K00G7D		TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1525.0000 - 1559.0000 MHz	5K00G7D		FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
ANTENNA ID: A14	0.46 meters	MITSUBISHI / MELCO Omniquest Fixed	OQFAU, 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	0.00 dBW	TDM signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (GC-S-data)
1525.0000 - 1559.0000 MHz	5K00G7W	0.00 dBW	FDMA communications channel (voice or data) using differentially encoded QPSK at a transmission rate of 3375 bps
ANTENNA ID: A15	0.85 meters	mitsubishi / MELCO Fixed	AU601B,ST221M
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: A16	0.46 meters	EMS/GETS	0955-A-0100
1626.5000 - 1660.5000 MHz	5K00G7W	17.50 dBW	TDMA signaling channel using differentially encoded QPSK at a transmission rate of 3375 bps (MT-ST-data)
1626.5000 - 1660.5000 MHz	5K00G7W	17.50 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	17.50 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: A17	0.46 meters	WESTINGHOUSE/WEC M-1075		M-1075, D-100HF
		MARITIME		
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 - 1660.0000 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: A18	0 meters	WESTINGHOUSE/WEC D DOME		CD-JL01003, .D-1000H
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: A24	0.274 meters	HUGHES NETWORK SYSTEMS	MSAT-G2
1525.0000 - 1559.0000 MHz	5K00G7W		FDMA communications channel (voice or data)
1626.5000 - 1660.5000 MHz	5K00G7W	16.00 dBW	FDMA communications channel (voice or data)

Points of Communication:

1 - AMSC-1 - (101.0 W.L.)

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

SES-MOD-20060328-00530 E E050009 Intelsat LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

MOD to notify the FCC of slight changes made to certain antenna parameters.

SITE ID: 1

LOCATION: Mountainside Teleport 17625 Technology Boulevard, Washington, Hagerstown, MD
 39 ° 35 ' 59.60 " N LAT. 77 ° 45 ' 27.50 " W LONG.

ANTENNA ID: 1	9 meters	VERTEX/KPC	KPC
5925.0000 - 6425.0000 MHz	72M0G7W	80.05 dBW	Digital Carrier, Various FEC, Modulation & Information
5925.0000 - 6425.0000 MHz	43K0G7W -	61.25 dBW	Digital Carrier, Various FEC, Modulation & Information
5925.0000 - 6425.0000 MHz	36M0F8W	78.20 dBW	Compressed Digital Video
3700.0000 - 4200.0000 MHz	72M0G7W -	0.00 dBW	Digital Carrier, Various FEC, Modulation & Information
3700.0000 - 4200.0000 MHz	43K0G7W	0.00 dBW	Digital Carrier, Various FEC, Modulation & Information

3700.0000 - 4200.0000 MHz 36M0F8W 0.00 dBW Compressed Digital Video

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20060328-00536 E E060102 RCN TELECOM SERVICES, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 5508 NOR-BATH BLVD. (NOR-BATH C), NORTHAMPTON, NORTHAMPTON, PA
40 ° 42 ' 2.00 " N LAT. 75 ° 25 ' 58.00 " W LONG.

ANTENNA ID: C1 3.7 meters Prodelin 136-752

3700.0000 - 4200.0000 MHz 36M0F8W

ANTENNA ID: C2 4.6 meters Scientific Atlanta 8005B

3700.0000 - 4200.0000 MHz 36M0F8W

ANTENNA ID: C3 7 meters AFC Pr-23

3700.0000 - 4200.0000 MHz 36M0F8W

ANTENNA ID: C4 3.1 meters Patriot PRT-310

3700.0000 - 4200.0000 MHz 36M0F8W

Points of Communication:

1 - ALSAT - (ALSAT)

SES-STA-20060323-00500 E E040125 Intelsat North America LLC

Special Temporary Authority

Class of Station:

Intelsat North America LLC requests STA, from 05/01/06 through 06/29/06, to use its Riverside C-band E040125 earth station to perform tests in preparation for, and to provide LEOP services for, the Satmex-6 satellite which is expected to be launched in late May. This STA is only on notice for 14 days as accepted for filing . The underlying applications related to this STA are SES-MOD-20050615-00751 and SES-AMD-20051116-01587.

Points of Communication:

SES-T/C-20060329-00555 E ESTA00 Maritime Telecommunications Network, Inc.
Application for Consent to Transfer of Control
Current Licensee: Maritime Telecommunications Network, Inc.
FROM: MARITEL HOLDINGS, INC.
TO: SeaMobile, Inc.

No. of Station(s) listed: 1

SES-T/C-20060329-00556 E ESTA00 Maritime Telecommunications Network, Inc.
Application for Consent to Transfer of Control
Current Licensee: Maritime Telecommunications Network, Inc.
FROM: MARITEL HOLDINGS, INC.
TO: SeaMobile, Inc.

No. of Station(s) listed: 1

SES-T/C-20060329-00557 E E050281 Maritime Telecommunications Network, Inc.
Application for Consent to Transfer of Control
Current Licensee: Maritime Telecommunications Network, Inc.
FROM: MARITEL HOLDINGS, INC.
TO: SeaMobile, Inc.

No. of Station(s) listed: 1

SES-T/C-20060329-00558 E E040270 Maritime Telecommunications Network, Inc.
Application for Consent to Transfer of Control
Current Licensee: Maritime Telecommunications Network, Inc.
FROM: MARITEL HOLDINGS, INC.
TO: SeaMobile, Inc.

No. of Station(s) listed: 1

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