



PUBLIC NOTICE

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

News media information 202-418-0500
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Report No. SES-00933

Wednesday June 6, 2007

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-ASG-20070504-00554 E E000731 CLEAR CHANNEL BROADCASTING LICENSES, INC.

Application for Consent to Assignment

Current Licensee: CLEAR CHANNEL BROADCASTING LICENSES, INC.

FROM: CLEAR CHANNEL BROADCASTING LICENSES, INC.

TO: TV Acquisition LLC

No. of Station(s) listed: 6

SES-ASG-20070504-00555 E E980346 Citicasters Co.

Application for Consent to Assignment

Current Licensee: Citicasters Co.

FROM: CITICASTERS CO.

TO: TV Acquisition LLC

No. of Station(s) listed: 1

SES-ASG-20070504-00557 E E030135 Central NY News Inc

Application for Consent to Assignment

Current Licensee: Central NY News Inc

FROM: CENTRAL NY NEWS, INC.

TO: TV Acquisition LLC

No. of Station(s) listed: 2

SES-ASG-20070504-00559 E E050155 Ackerley Broadcasting Operations, LLC

Application for Consent to Assignment

Current Licensee: Ackerley Broadcasting Operations, LLC

FROM: ACKERLEY BROADCASTING OPERATIONS, LLC

TO: TV Acquisition LLC

No. of Station(s) listed: 1

SES-ASG-20070504-00560 E E970404 Ackerley Broadcasting - Fresno, LLC
Application for Consent to Assignment
Current Licensee: Ackerley Broadcasting - Fresno, LLC
FROM: ACKERLEY BROADCASTING-FRESNO, LLC
TO: TV Acquisition LLC

No. of Station(s) listed: 1

SES-ASG-20070514-00646 E E8047 Clear Channel Broadcasting, Inc.
Application for Consent to Assignment
Current Licensee: Clear Channel Broadcasting, Inc.
FROM: CLEAR CHANNEL BROADCASTING, INC.
TO: GoodRadio.TV License, LLC

No. of Station(s) listed: 1

On May 14, 2007, Clear Channel Broadcasting, Inc. filed an application seeking Commission consent to assignment of license and authorization. On June 6, 2007, the International Bureau issued a Satellite Earth Station Application Public Notice (Report No. SES-00933) announcing that the application had been accepted for filing, this application will be considered under the rules for permit-but-disclose proceedings, pursuant to 47 C.F.R Section 1.1206. Parties seeking to comment or review comments concerning this application should follow the procedures outlined in the Media Bureau Notice.
The period for this application ends at close of business on July 5, 2007. 47 C.F.R. Section 1.206.

Consistent with the Public Notice "Media Bureau Announces Permit-but-Disclose Ex Parte Status for Assignment of License Application filed Clear Channel." DA 07-2124 (released May 21, 2007), these applications will be considered under the rules for permit-but-disclose proceedings, pursuant to 47 C.F.R. Section 1.1206. Parties seeking to comment or review comments concerning these applications should follow the procedures outlined in the Media Bureau Notice.

SES-LIC-20070523-00713 E E070096 Intelsat LLC
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Mountainside

LOCATION: 16725 Technology Boulevard, USA, Hagerstown, MD
39 ° 35 ' 57.49 " N LAT.

77 ° 45 ' 18.43 " W LONG.

ANTENNA ID: MTN-K13	13.1 meters	VERTEX	13KPK
14000.0000 - 14500.0000 MHz	64K0G7W	61.80 dBW	DIGITAL VIDEO AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	85.00 dBW	DIGITAL VIDEO AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO AND DATA
11700.0000 - 12200.0000 MHz	64K0G7W		DIGITAL VIDEO AND DATA

Points of Communication:

Mountainside - ALSAT - (ALSAT)

SES-LIC-20070604-00753 E E070100 Sky Television, LLC
Application for Authority
Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: Remote Truck #1
LOCATION: 920 CORPORATE LANE CHESAPEAKE, VA 23320, VARIOUS

ANTENNA ID:	1AVL	2 meters	AVL Technologies	2010K SNG
	14000.0000 - 14500.0000 MHz	24M0G7F	63.50 dBW	QPSK
	11700.0000 - 12200.0000 MHz	24M0G7F	0.00 dBW	QPSK

Points of Communication:

Remote Truck #1 - ALSAT - (ALSAT)

SES-LIC-20070605-00755 E E070101 Maricopa County Community College District **EZ**
Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 2.4M
LOCATION: 2323 W. 14th Street, Maricopa, Tempe, AZ
33 ° 24 ' 44.52 " N LAT. 111 ° 58 ' 26.61 " W LONG.

ANTENNA ID:	2.4M	2.4 meters	Channel Master	2.4M
	14000.0000 - 14500.0000 MHz	76K8G7W	48.03 dBW	QPSK Digital, 64 kbps
	11700.0000 - 12200.0000 MHz	76K8G7W		QPSK Digital, 64 kbps

Points of Communication:

2.4M - PERMITTED LIST - ()

SES-MFS-20070419-00489 E E000166 HNS License Sub, LLC
Modification

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

Modification filed to add a new 11.1 meter Hub H antenna in Hagerstown, Md, to add Galaxy 26 as a point of communication for the non-compliant antennas. The applicant also, request a waiver of Section 25.134(a)(1) of the Commission's Rules (to exceed the maximum permitted downlink EIRP level of +10 dBW/4 kHz by up to 3 dB.

SITE ID: TF TR 1.2M
LOCATION: CONUS, AK, HI, PR, VI 1.2 M (50,000 UNITS)

ANTENNA ID:	TF TR 1.2	1.2 meters	PRODELIN	1134
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14000.0000 - 14500.0000 MHz	200KG7D	46.10 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	46.10 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	800KG7W	46.10 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	46.10 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER

SITE ID: R1.2M

LOCATION: VSAT 1.2M (10 UNITS) CONUS, AK, HI, PR, VI

ANTENNA ID: R1.2 1.2 meters PRODELIN 1134

SITE ID: TR 74CM

LOCATION: VSAT 0.74M (98 x 56 cm) (350,000 UNITS), CONUS, AK,HI,PR, VI

ANTENNA ID: TR 74CM 0.74 meters PRODELIN HANT-91TR

14000.0000 - 14500.0000 MHz	200KG7D	42.00 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	42.00 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	42.00 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	42.00 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER

11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER

SITE ID: TR 1.2M
LOCATION: VSAT 1.2M (100,000 UNITS) CONUS, AK, HI, VI, PR

ANTENNA ID: TR 1.2M 1.2 meters PRODELIN CORP. 1134

14000.0000 - 14500.0000 MHz	400KG7D	46.10 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	200KG7D	46.10 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	46.10 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	46.10 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER

SITE ID: TR 1.8M
LOCATION: VSAT 1.8M (50,000 UNITS) CONUS, AK, HI, VI, PR

ANTENNA ID: TR 1.8 1.8 meters PRODELIN CORP. 1184

14000.0000 - 14500.0000 MHz	800KG7D	49.70 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER
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14000.0000 - 14500.0000 MHz	1M60G7D	49.70 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	200KG7D	49.70 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	49.70 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER

SITE ID: HUB-B

LOCATION: 7.6M (HUB) 11717 EXPLORATION LANE, MONTGOMERY, GERMANTOWN, MD
39 ° 10 ' 46.00 " N LAT. 77 ° 14 ' 41.00 " W LONG.

ANTENNA ID: HubB7.6 7.6 meters ANDREW CORP. ES76K-1

14000.0000 - 14500.0000 MHz	24M0G7D	78.00 dBW	OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	36M0G7D	78.00 dBW	OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	47.90 dBW	BPSK, DATA, 256 KSPS, OUTROUTE CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	53.90 dBW	BPSK, DATA, 1024 KSPS, OUTROUTE CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	200KG7D		BPSK OR MSK, DATA, 128 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		BPSK OR MSK, DATA, 256 KSPS, INROUTE CARRIER

11700.0000 - 12200.0000 MHz	800KG7D	BPSK OR MSK, DATA, 512 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	200KG7D	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER

SITE ID: TR 1.0M

LOCATION: VSAT 1.0M (135 cm x 58 cm) (100,000 UNITS), CONUS, AK,HI,VI,PR

ANTENNA ID: TR 1.0 1 meters PRODELIN CORP. (135 cm x 58 cm) 1102

14000.0000 - 14500.0000 MHz	400KG7D	44.00 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	200KG7D	44.00 dBW	OQPSK, DIGITAL 128 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	44.00 dBW	OQPSK, DIGITAL 512 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	44.00 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER

SITE ID: TR 98CM

LOCATION: VSAT 0.98M (60,000 UNITS), CONUS, AK, HI, PR,VI

ANTENNA ID: TR 98CM 0.98 meters PRODELIN 3981-226

14000.0000 - 14500.0000 MHz	200KG7D	44.30 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	44.30 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER

14000.0000 - 14500.0000 MHz	800KG7D	44.30 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	44.30 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		DIGITAL PSK, DATA, 5 MSPS, MULTIMEDIA
11700.0000 - 12200.0000 MHz	12M0G7D		DIGITAL PSK, DATA, 10 MSPS, MULTIMEDIA
11700.0000 - 12200.0000 MHz	24M0G7D		DIGITAL PSK, DATA, 20 MSPS, MULTIMEDIA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL PSK, DATA, 30 MSPS, MULTIMEDIA
14000.0000 - 14500.0000 MHz	200KG7D	44.30 dBW	DIGITAL PSK, DIGITAL, 128 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	44.30 dBW	DIGITAL PSK, DIGITAL, 256 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	44.30 dBW	DIGITAL PSK, DIGITAL, 512 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	44.30 dBW	DIGITAL PSK, DIGITAL, 1024 KSPS, RETURN CARRIER

SITE ID: TF TR 98CM

LOCATION: VSAT 0.98M temporary-fixed (54,000 UNITS), CONUS, AK, HI, PR,VI

ANTENNA ID: TF TR 98 0.98 meters PRODELIN 3981-226

14000.0000 - 14500.0000 MHz	200KG7D	44.30 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
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14000.0000 - 14500.0000 MHz	400KG7D	44.30 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	44.30 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	44.30 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		DIGITAL PSK, DATA, 5 MSPS, MULTIMEDIA
11700.0000 - 12200.0000 MHz	12M0G7D		DIGITAL PSK, DATA, 10 MSPS, MULTIMEDIA
11700.0000 - 12200.0000 MHz	24M0G7D		DIGITAL PSK, DATA, 20 MSPS, MULTIMEDIA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL PSK, DATA, 30 MSPS, MULTIMEDIA
14000.0000 - 14500.0000 MHz	400KG7D	44.30 dBW	DIGITAL PSK, DIGITAL, 256 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	44.30 dBW	DIGITAL PSK, DIGITAL, 512 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	44.30 dBW	DIGITAL PSK, DIGITAL, 1024 KSPS, RETURN CARRIER

SITE ID: TF TR 74CM

LOCATION: VSAT 0.74M (98 x 56 cm) temporary-fixed (60,200 UNITS), CONUS, AK,HI,PR, VI

ANTENNA ID: TF TR 74 0.74 meters PRODELIN HANT-91TR

14000.0000 - 14500.0000 MHz	200KG7D	42.00 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
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14000.0000 - 14500.0000 MHz	400KG7W	42.00 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	42.00 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	42.00 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER

SITE ID: HUB-A

LOCATION: 7.6M.(HUB) 11717 EXPLORATION LANE, MONTGOMERY, GERMANTOWN, MD
 39 ° 10 ' 49.00 " N LAT. 77 ° 14 ' 47.00 " W LONG.

ANTENNA ID: HubA7.6M 7.6 meters ANDREW CORP. ES76K-1

14000.0000 - 14500.0000 MHz	24M0G7D	78.00 dBW	OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	36M0G7D	78.00 dBW	OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	47.90 dBW	BPSK, DATA, 256 KSPS, OUTROUTE CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	53.90 dBW	BPSK, DATA, 1024 KSPS, OUTROUTE CARRIER
11700.0000 - 12200.0000 MHz	200KG7D		OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	200KG7D		BPSK OR MSK, DATA, 128 KSPS, INROUTE CARRIER

11700.0000 - 12200.0000 MHz	400KG7D		BPSK OR MSK, DATA, 256 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		BPSK OR MSK, DATA, 512 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER

SITE ID: TR 2.4M
LOCATION: VSAT 2.4M (11,000 units), CONUS, AK, HI, VI, P

ANTENNA ID: TR 2.4M 2.4 meters PRODELIN CORP. 1244

14000.0000 - 14500.0000 MHz	200KG7D	52.20 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	400KG7D	52.20 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	800KG7D	52.20 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	52.20 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER

SITE ID: HUB-C 7.6M
LOCATION: 11717 EXPLORATION LANE, MONTGOMERY, GERMANTOWN, MD
39 ° 10 ' 43.00 " N LAT. 77 ° 14 ' 51.00 " W LONG.

ANTENNA ID: HubC 7.6M 7.6 meters NEC APS-12/14-F64A

14000.0000 - 14500.0000 MHz	400KG7D	59.00 dBW	BPSK, DATA, 256 KSPS, OUTROUTE CARRIER
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14000.0000 - 14500.0000 MHz	1M60G7D	65.00 dBW	BPSK, DATA, 1024 KSPS, OUTROUTE CARRIER
14000.0000 - 14500.0000 MHz	6M00G7D	70.80 dBW	OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	12M0G7D	73.80 dBW	OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	200KG7D		BPSK OR MSK, DATA, 128 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		BPSK OR MSK, DATA, 256 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		BPSK OR MSK, DATA, 512 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER

SITE ID: HUB-D 7.6M

LOCATION: 11717 EXPLORATION LANE, MONTGOMERY, GERMANTOWN, MD

39 ° 10 ' 42.00 " N LAT.

77 ° 14 ' 53.00 " W LONG.

ANTENNA ID: HubD 7.6M 7.6 meters NEC APS-12/14-F0764A

14000.0000 - 14500.0000 MHz	400KG7D	59.00 dBW	BPSK, DATA, 256 KSPS, OUTROUTE CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	65.00 dBW	BPSK, DATA, 1024 KSPS, OUTROUTE CARRIER
14000.0000 - 14500.0000 MHz	6M00G7D	70.80 dBW	OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	12M0G7D	73.80 dBW	OQPSK, DATA, 1024 KSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	200KG7D		BPSK OR MSK, DATA, 128 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		BPSK OR MSK, DATA, 256 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		BPSK OR MSK, DATA, 512 KSPS, INROUTE CARRIER

11700.0000 - 12200.0000 MHz	1M60G7D		OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
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SITE ID: HUB-E 6.1M

LOCATION: 11717 EXPLORATION LANE, MONTGOMERY, GERMANTOWN, MD

39 ° 10 ' 46.00 " N LAT.

77 ° 14 ' 49.00 " W LONG.

ANTENNA ID: HubE 6.1M 6.1 meters VERTEX 6.1KPK

14000.0000 - 14500.0000 MHz	400KG7D	52.90 dBW	BPSK, DATA, 256 KSPS, OUTROUTE CARRIER
14000.0000 - 14500.0000 MHz	1M60G7D	58.90 dBW	BPSK, DATA, 1024 KSPS, OUTROUTE CARRIER
14000.0000 - 14500.0000 MHz	6M00G7D	67.70 dBW	OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	12M0G7D	70.70 dBW	OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	24M0G7D	79.70 dBW	OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	36M0G7D	97.70 dBW	OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	200KG7D		OQPSK, DATA, 128 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		OQPSK, DATA, 256 KSPS, RETURN CARRIER
11700.0000 - 12200.0000 MHz	200KG7D		BPSK OR MSK, DATA, 128 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		BPSK OR MSK, DATA, 256 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		BPSK OR MSK, DATA, 512 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER

SITE ID: HUB-F 5.6M

LOCATION: 11717 EXPLORATION LANE, MONTGOMERY, GERMANTOWN, MD

39 ° 10 ' 46.00 " N LAT.

77 ° 14 ' 54.00 " W LONG.

ANTENNA ID:	HubF 5.6M	5.6 meters	ANDREW	ES56-1
	14000.0000 - 14500.0000 MHz	400KG7D	52.90 dBW	BPSK, DATA, 256 KSPS, OUTROUTE CARRIER
	14000.0000 - 14500.0000 MHz	1M60G7D	58.90 dBW	BPSK, DATA, 1024 KSPS, OUTROUTE CARRIER
	14000.0000 - 14500.0000 MHz	6M00G7D	67.70 dBW	OQPSK, DATA, 5 MSPS, MULTIMEDIA BROADCAST CARRIER
	14000.0000 - 14500.0000 MHz	12M0G7D	70.70 dBW	OQPSK, DATA, 10 MSPS, MULTIMEDIA BROADCAST CARRIER
	14000.0000 - 14500.0000 MHz	24M0G7D	77.70 dBW	OQPSK, DATA, 20 MSPS, MULTIMEDIA BROADCAST CARRIER
	14000.0000 - 14500.0000 MHz	36M0G7D	77.70 dBW	OQPSK, DATA, 30 MSPS, MULTIMEDIA BROADCAST CARRIER
	11700.0000 - 12200.0000 MHz	200KG7D		OQPSK, DATA, 128 KSPS, RETURN CARRIER
	11700.0000 - 12200.0000 MHz	400KG7D		OQPSK, DATA, 256 KSPS, RETURN CARRIER
	11700.0000 - 12200.0000 MHz	200KG7D		BPSK OR MSK, DATA, 128 KSPS, INROUTE CARRIER
	11700.0000 - 12200.0000 MHz	400KG7D		BPSK OR MSK, DATA, 256 KSPS, INROUTE CARRIER
	11700.0000 - 12200.0000 MHz	800KG7D		BPSK OR MSK, DATA, 522 KSPS, INROUTE CARRIER
	11700.0000 - 12200.0000 MHz	1M60G7D		OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER

SITE ID: HUB-G 4.6M
LOCATION: 10450 PACIFIC CENTER COURT, SAN DIEGO, SAN DIEGO, CA
32 ° 54 ' 31.00 " N LAT. 117 ° 11 ' 26.00 " W LONG.

ANTENNA ID:	HubG 4.6M	4.6 meters	VERTEX	4.57KPK
	14000.0000 - 14500.0000 MHz	400KG7D	57.50 dBW	BPSK, DATA, 256 KSPS, OUTROUTE CARRIER
	14000.0000 - 14500.0000 MHz	1M60G7D	57.50 dBW	BPSK, DATA, 1024 KSPS, OUTROUTE CARRIER

11700.0000 - 12200.0000 MHz	200KG7D		BPSK OR MSK, DATA, 128 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	400KG7D		BPSK OR MSK, DATA, 256 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		BPSK OR MSK, DATA, 512 KSPS, INROUTE CARRIER
11700.0000 - 12200.0000 MHz	1M60G7D		OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER

SITE ID: MESH 3.5M
LOCATION: 11717 EXPLORATION LANE (5,000 3.5M UNITS), CONUS, AK, HI, VI, P

ANTENNA ID: MESH 3.5M	3.5 meters	COMTECH	846400G1
14000.0000 - 14500.0000 MHz	2M46G7D	66.20 dBW	BPSK OR OQPSK, DATA, MESH CARRIER
11700.0000 - 12200.0000 MHz	2M46G7D		BPSK OR OQPSK, DATA, MESH CARRIER

SITE ID: MESH 1.8M
LOCATION: CONUS, AK, HI, PR, VI (5,000 1.8M UNITS)

ANTENNA ID: MESH 1.8M	1.8 meters	HUGHES NETWORK SYSTEMS	PES-RFT-180
14000.0000 - 14500.0000 MHz	156KG7D	48.60 dBW	BPSK OR OQPSK, DATA, MESH CARRIER
11700.0000 - 12200.0000 MHz	156KG7D		BPSK OR OQPSK, DATA, MESH CARRIER

SITE ID: MESH 2.4M
LOCATION: CONUS, AK, HI, PR, VI (5,000 2.4M UNITS)

ANTENNA ID: MESH 2.4M	2.4 meters	HUGHES NETWORK SYSTEMS	PES-RFT-240
14000.0000 - 14500.0000 MHz	307KG7D	53.70 dBW	BPSK OR OQPSK, DATA, MESH CARRIER
11700.0000 - 12200.0000 MHz	307KG7D		BPSK OR OQPSK, DATA, MESH CARRIER

SITE ID: MESH 1.2M
LOCATION: CONUS, AK, HI, PR, VI (5,000 1.2M UNITS)

ANTENNA ID: MESH 1.2M	1.2 meters	HUGHES NETWORK SYTEMS	PES-RFT-120
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14000.0000 - 14500.0000 MHz	156KG7D	45.00 dBW	BPSK OR OQPSK, DATA, MESH CARRIER
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11700.0000 - 12200.0000 MHz	156KG7D		BPSK OR OQPSK, DATA, MESH CARRIER
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SITE ID: TR 74-2 CM
LOCATION: CONUS, AK, HI, VI, PR 500,000 (.74 METER ANTENNAS)

ANTENNA ID: TR 74-2 0.74 meters RAVEN; PRODELIN HNS-1035610 ;1741

14000.0000 - 14500.0000 MHz	200KG7D	41.70 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
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14000.0000 - 14500.0000 MHz	400KG7D	41.70 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
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14000.0000 - 14500.0000 MHz	800KG7D	41.70 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER
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14000.0000 - 14500.0000 MHz	1M60G7D	41.70 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
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11700.0000 - 12200.0000 MHz	6M00G7D		OQPSK, DATA, 5 MSPS, MULTIMEDIA
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11700.0000 - 12200.0000 MHz	12M0G7D		OQPSK, DATA, 10 MSPS, MULTIMEDIA
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11700.0000 - 12200.0000 MHz	24M0G7D		OQPSK, DATA, 20 MSPS, MULTIMEDIA
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11700.0000 - 12200.0000 MHz	36M0G7D		OQPSK, DATA, 30 MSPS, MULTIMEDIA
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SITE ID: TFTR 74-2CM
LOCATION: CONUS, AK, HI, VI, PR 50,000 (.74 METER ANTENNAS)

ANTENNA ID: TFTR 74-2C 0.74 meters RAVEN; PRODELIN HNS-1035610;1741

14000.0000 - 14500.0000 MHz	200KG7D	41.70 dBW	OQPSK, DIGITAL, 128 KSPS, RETURN CARRIER
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14000.0000 - 14500.0000 MHz	400KG7D	41.70 dBW	OQPSK, DIGITAL, 256 KSPS, RETURN CARRIER
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14000.0000 - 14500.0000 MHz	800KG7D	41.70 dBW	OQPSK, DIGITAL, 512 KSPS, RETURN CARRIER
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14000.0000 - 14500.0000 MHz	1M60G7D	41.70 dBW	OQPSK, DIGITAL, 1024 KSPS, RETURN CARRIER
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11700.0000 - 12200.0000 MHz	6M0G7D	OQPSK, DATA, 5 MSPS, MULTIMEDIA
11700.0000 - 12200.0000 MHz	12M0G7D	OQPSK, DATA, 10 MSPS, MULTIMEDIA
11700.0000 - 12200.0000 MHz	24M0G7D	OQPSK, DATA, 20 MSPS, MULTIMEDIA
11700.0000 - 12200.0000 MHz	36M0G7D	OQPSK, DATA, 30 MSPS, MULTIMEDIA

SITE ID: HUB H (11.1M)

LOCATION: 17633 TECHNOLOGY BLVD., WASHINGTON, HAGERSTOWN, MD

39 ° 35 ' 56.30 " N LAT.

77 ° 45 ' 17.90 " W LONG.

ANTENNA ID: HUB H 11.1 meters VERTEX 11.1 KPK

11769.0000 - 11823.0000 MHz	200KG7D	DIGITAL, PSK, DATA, 128 KSPS, INROUTE
11769.0000 - 11823.0000 MHz	400KG7D	DIGITAL, PSK, DATA, 256 KSPS, INROUTE
11769.0000 - 11823.0000 MHz	800KG7D	DIGITAL, PSK, DATA, 512 KSPS, INROUTE
11822.5000 - 11849.5000 MHz	200KG7D	DIGITAL, PSK, DATA, 128 KSPS, INROUTE
11822.5000 - 11849.5000 MHz	400KG7D	DIGITAL, PSK, DATA, 256 KSPS, INROUTE
11822.5000 - 11849.5000 MHz	800KG7D	DIGITAL, PSK, DATA, 512 KSPS, INROUTE
11946.5000 - 12066.5000 MHz	200KG7D	DIGITAL, PSK, DATA, 128 KSPS, INROUTE
11946.5000 - 12066.5000 MHz	400KG7D	DIGITAL, PSK, DATA, 256 KSPS, INROUTE
11946.5000 - 12066.5000 MHz	800KG7D	DIGITAL, PSK, DATA, 512 KSPS, INROUTE
11953.0000 - 12011.0000 MHz	200KG7D	DIGITAL, PSK, DATA, 128 KSPS, INROUTE
11953.0000 - 12011.0000 MHz	400KG7D	DIGITAL, PSK, DATA, 256 KSPS, INROUTE

11953.0000 - 12011.0000 MHz	800KG7D		DIGITAL, PSK, DATA, 512 KSPS, INROUTE
12170.0000 - 12197.0000 MHz	200KG7D		DIGITAL, PSK, DATA, 128 KSPS, INROUTE
12170.0000 - 12197.0000 MHz	400KG7D		DIGITAL, PSK, DATA, 256 KSPS, INROUTE
12170.0000 - 12197.0000 MHz	800KG7D		DIGITAL, PSK, DATA, 512 KSPS, INROUTE
11769.0000 - 11823.0000 MHz	1M60G7D		DIGITAL, PSK, DATA, 1024 KSPS, INROUTE
11822.5000 - 11849.5000 MHz	1M60G7D		DIGITAL, PSK, DATA, 1024 KSPS, INROUTE
11946.5000 - 12066.5000 MHz	1M60G7D		DIGITAL, PSK, DATA, 1024 KSPS, INROUTE
11953.0000 - 12011.0000 MHz	1M60G7D		DIGITAL, PSK, DATA, 1024 KSPS, INROUTE
12170.0000 - 12197.0000 MHz	1M60G7D		DIGITAL, PSK, DATA, 1024 KSPS, INROUTE
14069.0000 - 14123.0000 MHz	6M00G7D	79.60 dBW	DIGITAL, PSK, DATA, 5 MSPS, OUTROUTE
14122.5000 - 14149.5000 MHz	6M00G7D	79.60 dBW	DIGITAL, PSK, DATA, 5 MSPS, OUTROUTE
14246.5000 - 14366.5000 MHz	6M00G7D	79.60 dBW	DIGITAL, PSK, DATA, 5 MSPS, OUTROUTE
14253.0000 - 14311.0000 MHz	6M00G7D	79.60 dBW	DIGITAL, PSK, DATA, 5 MSPS, OUTROUTE
14470.0000 - 14497.0000 MHz	6M00G7D	79.60 dBW	DIGITAL, PSK, DATA, 5 MSPS, OUTROUTE
14069.0000 - 14123.0000 MHz	12M0G7D	82.60 dBW	DIGITAL, PSK, DATA, 10 MSPS, OUTROUTE
14069.0000 - 14123.0000 MHz	24M0G7D	85.60 dBW	DIGITAL, PSK, DATA, 20 MSPS, OUTROUTE
14069.0000 - 14123.0000 MHz	36M0G7D	87.40 dBW	DIGITAL, PSK, DATA, 30 MSPS, OUTROUTE
14122.5000 - 14149.5000 MHz	12M0G7D	82.60 dBW	DIGITAL, PSK, DATA, 10 MSPS, OUTROUTE

14122.5000 - 14149.5000 MHz	24M0G7D	85.60 dBW	DIGITAL, PSK, DATA, 20 MSPS, OUTROUTE
14122.5000 - 14149.5000 MHz	36M0G7D	87.40 dBW	DIGITAL, PSK, DATA, 30 MSPS, OUTROUTE
14246.5000 - 14366.5000 MHz	12M0G7D	82.60 dBW	DIGITAL, PSK, DATA, 10 MSPS, OUTROUTE
14246.5000 - 14366.5000 MHz	24M0G7D	85.60 dBW	DIGITAL, PSK, DATA, 20 MSPS, OUTROUTE
14246.5000 - 14366.5000 MHz	36M0G7D	87.40 dBW	DIGITAL, PSK, DATA, 30 MSPS, OUTROUTE
14253.0000 - 14311.0000 MHz	12M0G7D	82.60 dBW	DIGITAL, PSK, DATA, 10 MSPS, OUTROUTE
14253.0000 - 14311.0000 MHz	24M0G7D	85.60 dBW	DIGITAL, PSK, DATA, 20 MSPS, OUTROUTE
14253.0000 - 14311.0000 MHz	36M0G7D	87.40 dBW	DIGITAL, PSK, DATA, 30 MSPS, OUTROUTE
14470.0000 - 14497.0000 MHz	12M0G7D	82.60 dBW	DIGITAL, PSK, DATA, 10 MSPS, OUTROUTE
14470.0000 - 14497.0000 MHz	24M0G7D	85.60 dBW	DIGITAL, PSK, DATA, 20 MSPS, OUTROUTE
14470.0000 - 14497.0000 MHz	36M0G7D	87.40 dBW	DIGITAL, PSK, DATA, 30 MSPS, OUTROUTE

Points of Communication:

HUB H (11.1M) - INTELSAT AMERICAS-6 - (93 W.L.)

HUB-A - ALSAT - (ALSAT)

HUB-A - GALAXY 10R - (123 W.L.)

HUB-A - HORIZONS 1 - (127 DEG WL)

HUB-A - IA-8 - (89 W.L.)

HUB-A - SATMEX-5 - (116.8 W.L.)

HUB-B - ALSAT - (ALSAT)

HUB-B - GALAXY 10R - (123 W.L.)

HUB-B - HORIZONS 1 - (127 DEG WL)

HUB-B - IA-8 - (89 W.L.)

HUB-B - SATMEX-5 - (116.8 W.L.)

HUB-C 7.6M - ALSAT - (ALSAT)

HUB-C 7.6M - GALAXY 10R - (123 W.L.)

HUB-C 7.6M - HORIZONS 1 - (127 DEG WL)

HUB-C 7.6M - IA-8 - (89 W.L.)

HUB-C 7.6M - SATMEX-5 - (116.8 W.L.)

HUB-D 7.6M - ALSAT - (ALSAT)

HUB-D 7.6M - GALAXY 10R - (123 W.L.)

HUB-D 7.6M - HORIZONS 1 - (127 DEG WL)

HUB-D 7.6M - IA-8 - (89 W.L.)

HUB-D 7.6M - SATMEX-5 - (116.8 W.L.)

HUB-E 6.1M - ALSAT - (ALSAT)

HUB-E 6.1M - GALAXY 10R - (123 W.L.)

HUB-E 6.1M - HORIZONS 1 - (127 DEG WL)

HUB-E 6.1M - IA-8 - (89 W.L.)

HUB-E 6.1M - SATMEX-5 - (116.8 W.L.)

HUB-F 5.6M - ALSAT - (ALSAT)

HUB-F 5.6M - GALAXY 10R - (123 W.L.)

HUB-F 5.6M - HORIZONS 1 - (127 DEG WL)

HUB-F 5.6M - IA-8 - (89 W.L.)

HUB-F 5.6M - SATMEX-5 - (116.8 W.L.)

HUB-G 4.6M - ALSAT - (ALSAT)

HUB-G 4.6M - SATMEX-5 - (116.8 W.L.)

MESH 1.2M - ALSAT - (ALSAT)

MESH 1.8M - ALSAT - (ALSAT)

MESH 2.4M - ALSAT - (ALSAT)

R1.2M - SATMEX-5 - (116.8 W.L.)

TF TR 1.2M - ALSAT - (ALSAT)

TF TR 1.2M - SATMEX-5 - (116.8 W.L.)

TF TR 74CM - AMC-3 - (87 W.L.)

TF TR 74CM - AMC-4 (formerl GE-4 - (101 W.L.)

TF TR 74CM - AMC-6 - (72 W.L.)

TF TR 74CM - AMSC-9 - (85 W.L.)

TF TR 74CM - GALAXY 10R - (123 W.L.)

TF TR 74CM - GALAXY 4R - (99 W.L.)

TF TR 74CM - GALAXY III-C - (95 W.L.)

TF TR 74CM - GALAXY XI - (91 W.L.)

TF TR 74CM - HORIZONS 1 - (127 DEG WL)

TF TR 74CM - IA-8 - (89 W.L.)

TF TR 74CM - INTELSAT AMERICAS 5 - (97 W.L.)

TF TR 74CM - INTELSAT AMERICAS-6 - (93 W.L.)

TF TR 74CM - SATMEX 6 - (113 W.L.)

TF TR 74CM - SATMEX-5 - (116.8 W.L.)

TF TR 98CM - AMC-3 - (87 W.L.)

TF TR 98CM - AMC-4 (formerl GE-4 - (101 W.L.)

TF TR 98CM - AMC-6 - (72 W.L.)

TF TR 98CM - AMSC-9 - (85 W.L.)

TF TR 98CM - GALAXY 10R - (123 W.L.)

TF TR 98CM - GALAXY 4R - (99 W.L.)

TF TR 98CM - GALAXY III-C - (95 W.L.)

TF TR 98CM - GALAXY XI - (91 W.L.)

TF TR 98CM - HORIZONS 1 - (127 DEG WL)

TF TR 98CM - IA-8 - (89 W.L.)

TF TR 98CM - INTELSAT AMERICAS 5 - (97 W.L.)

TF TR 98CM - INTELSAT AMERICAS-6 - (93 W.L.)

TF TR 98CM - SATMEX 6 - (113 W.L.)

TF TR 98CM - SATMEX-5 - (116.8 W.L.)

TFTR 74-2CM - AMC-3 - (87 W.L.)

TFTR 74-2CM - AMC-4 (formerl GE-4 - (101 W.L.)

TFTR 74-2CM - AMC-6 - (72 W.L.)

TFTR 74-2CM - AMSC-9 - (85 W.L.)

TFTR 74-2CM - GALAXY 10R - (123 W.L.)

TFTR 74-2CM - GALAXY 4R - (99 W.L.)

TFTR 74-2CM - GALAXY III-C - (95 W.L.)

TFTR 74-2CM - GALAXY XI - (91 W.L.)

TFTR 74-2CM - HORIZONS 1 - (127 DEG WL)

TFTR 74-2CM - IA-8 - (89 W.L.)

TFTR 74-2CM - INTELSAT AMERICAS 5 - (97 W.L.)

TFTR 74-2CM - INTELSAT AMERICAS-6 - (93 W.L.)

TFTR 74-2CM - SATMEX 6 - (113 W.L.)

TFTR 74-2CM - SATMEX-5 - (116.8 W.L.)

TR 1.0M - ALSAT - (ALSAT)

TR 1.0M - SATMEX-5 - (116.8 W.L.)

TR 1.2M - ALSAT - (ALSAT)

TR 1.2M - SATMEX-5 - (116.8 W.L.)

TR 1.8M - ALSAT - (ALSAT)

TR 1.8M - SATMEX-5 - (116.8 W.L.)

TR 2.4M - ALSAT - (ALSAT)

TR 2.4M - SATMEX-5 - (116.8 W.L.)

TR 74-2 CM - AMC-3 - (87 W.L.)

TR 74-2 CM - AMC-4 (formerl GE-4 - (101 W.L.)

TR 74-2 CM - AMC-6 - (72 W.L.)

TR 74-2 CM - AMSC-9 - (85 W.L.)

TR 74-2 CM - GALAXY 10R - (123 W.L.)

TR 74-2 CM - GALAXY 4R - (99 W.L.)

TR 74-2 CM - GALAXY III-C - (95 W.L.)

TR 74-2 CM - GALAXY XI - (91 W.L.)

TR 74-2 CM - HORIZONS 1 - (127 DEG WL)

TR 74-2 CM - IA-8 - (89 W.L.)

TR 74-2 CM - INTELSAT AMERICAS 5 - (97 W.L.)

TR 74-2 CM - INTELSAT AMERICAS-6 - (93 W.L.)

TR 74-2 CM - SATMEX 6 - (113 W.L.)

TR 74-2 CM - SATMEX-5 - (116.8 W.L.)

TR 74CM - AMC-3 - (87 W.L.)

TR 74CM - AMC-4 (formerl GE-4 - (101 W.L.)

TR 74CM - AMC-6 - (72 W.L.)

TR 74CM - AMSC-9 - (85 W.L.)

TR 74CM - GALAXY 10R - (123 W.L.)

TR 74CM - GALAXY 4R - (99 W.L.)

TR 74CM - GALAXY III-C - (95 W.L.)

TR 74CM - GALAXY XI - (91 W.L.)

TR 74CM - HORIZONS 1 - (127 DEG WL)

TR 74CM - IA-8 - (89 W.L.)

TR 74CM - INTELSAT AMERICAS 5 - (97 W.L.)

TR 74CM - INTELSAT AMERICAS-6 - (93 W.L.)

TR 74CM - SATMEX 6 - (113 W.L.)

TR 74CM - SATMEX-5 - (116.8 W.L.)

TR 98CM - AMC-3 - (87 W.L.)

TR 98CM - AMC-4 (formerl GE-4 - (101 W.L.)

TR 98CM - AMC-6 - (72 W.L.)

TR 98CM - AMSC-9 - (85 W.L.)

TR 98CM - GALAXY 10R - (123 W.L.)

TR 98CM - GALAXY 4R - (99 W.L.)

TR 98CM - GALAXY III-C - (95 W.L.)

TR 98CM - GALAXY XI - (91 W.L.)

TR 98CM - HORIZONS 1 - (127 DEG WL)

TR 98CM - IA-8 - (89 W.L.)

TR 98CM - INTELSAT AMERICAS 5 - (97 W.L.)

TR 98CM - INTELSAT AMERICAS-6 - (93 W.L.)

TR 98CM - SATMEX 6 - (113 W.L.)

TR 98CM - SATMEX-5 - (116.8 W.L.)

SES-MFS-20070511-00636 E WB36 Telenor Satellite, Inc.

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Mobile Satellite Service

Telenor Satellite, Inc. filed a modification application to operate in portions of the 13.75-14.0 GHz extended Ku-band with the Telstar 14/Estrelo do Sul 1 satellite. Telenor will not operate between 13772 and 13778 MHz.

SITE ID: SOUTHBURY

LOCATION: 2120 RIVER ROAD, NEW HAVEN, SOUTHBURY, CT

41 ° 27 ' 5.30 " N LAT.

73 ° 17 ' 19.40 " W LONG.

ANTENNA ID:	21-C-NORM	12.8 meters	PHILCO FORD	12.8M
6454.4000 - 6456.6000 MHz	2M20G1D	80.70 dBW	BPSK SPREAD SPECTRUM DATA (NAVIGATION)	
6424.0000 - 6454.0000 MHz	NON	62.00 dBW	UNMODULATED AFC PILOT (CLOSE LOOP)	
6424.0000 - 6454.0000 MHz	34K0F3E	62.00 dBW	FM TELEPHONY COMPANDED AND UNCOMPANDED	
6424.0000 - 6454.0000 MHz	2K40G7D-	51.10 dBW	BPSK, DATA/TDM	
6424.0000 - 6454.0000 MHz	132KG7D	62.00 dBW	BPSK, DATA/TDM	
6424.0000 - 6454.0000 MHz	2K40G1D-	51.10 dBW	BPSK, DATA	
6424.0000 - 6454.0000 MHz	2M20G1D	62.00 dBW	BPSK, DATA	

6424.0000 - 6454.0000 MHz	5K60G1W	54.80 dBW	QPSK, DATA/FAX
6424.0000 - 6454.0000 MHz	24K0G1W	61.10 dBW	QPSK, DATA/FAX
6424.0000 - 6454.0000 MHz	5K60G1E-	54.80 dBW	QPSK, TELEPHONY
6424.0000 - 6454.0000 MHz	24K0G1E	61.10 dBW	QPSK, TELEPHONY
6424.0000 - 6454.0000 MHz	40K0G1W	63.30 dBW	16QAM DIGITAL TELEPHONY
6424.0000 - 6454.0000 MHz	400KG1F	62.00 dBW	QPSK, DIGITAL VIDEO/DATA
6424.0000 - 6454.0000 MHz	27K0F3W	62.00 dBW	FM9 ANALOG BROADCAST CARRIER
5927.0000 - 5927.0000 MHz	NON	53.30 dBW	TT&C RANGING CARRIER
3947.0000 - 3953.0000 MHz	131KG2D		PCM/PSK/BI-PHASE TRACKING BEACON
3947.0000 - 3953.0000 MHz	131KG2D		PCM/PSK/BI-PHASE TRACKING BEACON
3700.0000 - 4200.0000 MHz	36M0F8W		TEST ANALOG CARRIER TO MONITOR TRANSPONDER PERFORMANCE
3700.0000 - 4200.0000 MHz	36M0F8W		TEST ANALOG CARRIER TO MONITOR TRANSPONDER PERFORMANCE
3600.0000 - 3629.0000 MHz	NON		UNMODULATED AFC PILOT (CLOSE LOOP)
3600.0000 - 3629.0000 MHz	34K0F3E		FM TELEPHONY COMPANDED AND UNCOMPANDED
3600.0000 - 3629.0000 MHz	2K40G7D-		BPSK, DATA/TDM
3600.0000 - 3629.0000 MHz	132KG7D		BPSK, DATA/TDM
3600.0000 - 3629.0000 MHz	2K40G1D-		BPSK, DATA
3600.0000 - 3629.0000 MHz	2M20G1D		BPSK, DATA
3600.0000 - 3629.0000 MHz	5K60G1W-		QPSK, DATA/FAX
3600.0000 - 3629.0000 MHz	24K0G1W		QPSK, DATA/FAX
3600.0000 - 3629.0000 MHz	5K60G1E-		QPSK, TELEPHONY

3600.0000 - 3629.0000 MHz	24K0G1E			QPSK, TELEPHONY
3600.0000 - 3629.0000 MHz	40K0G1W			16QAM, DIGITAL TELEPHONY
3600.0000 - 3629.0000 MHz	400KG1F			QPSK, DIGITAL VIDEO/DATA
3600.0000 - 3629.0000 MHz	2M20G1D			BPSK SPREAD SPECTRUM DATA - NAVIGATION CLOSE LOOP
ANTENNA ID: 21-C-TT&C	12.8 meters	PHILCO FORD		12.8M
5925.0000 - 6425.0000 MHz	36M0F8W	86.50 dBW		ANALOG CARRIER TO MONITOR TRANSPONDER PERFORMANCE
ANTENNA ID: 21- L-BAND	12.8 meters	PHILCO FORD		12.8M
1626.5000 - 1660.5000 MHz	NON	40.50 dBW		UNMODULATED AFC PILOT (CLOSE LOOP)
1626.5000 - 1660.5000 MHz	34K0F3E	36.00 dBW		TEST FM, TELEPHONY COMPANDED OR UNCOMPANDED
1626.5000 - 1660.5000 MHz	2K40G7D-	36.00 dBW		TEST BPSK, DATA/TDM
1626.5000 - 1660.5000 MHz	132KG7D	36.00 dBW		TEST BPSK, DATA/TDM
1626.5000 - 1660.5000 MHz	2K40G1D-	36.00 dBW		TEST BPSK, DATA
1626.5000 - 1660.5000 MHz	2M20G1D	36.00 dBW		TEST BPSK, DATA
1626.5000 - 1660.5000 MHz	5K60G1W-	36.00 dBW		TEST QPSK, DATA/FAX
1626.5000 - 1660.5000 MHz	2K40G1W	36.00 dBW		TEST QPSK, DATA/FAX
1626.5000 - 1660.5000 MHz	5K60G1E-	36.00 dBW		TEST QPSK, TELEPHONY
1626.5000 - 1660.5000 MHz	24K0G1E	36.00 dBW		TEST QPSK, TELEPHONY
1626.5000 - 1660.5000 MHz	40K0G1W	48.20 dBW		TEST 16QAM DIGITAL TELEPHONY
1626.5000 - 1660.5000 MHz	400KG1F	36.00 dBW		TEST QPSK DIGITAL VIDEO/DATA
1574.4000 - 1576.6000 MHz	2M20G1D			TEST BPSK SPREAD SPECTRUM DATA - CLOSE LOOP
1525.0000 - 1559.0000 MHz	NON			UNMODULATED AFC PILOT (CLOSE LOOP)

1525.0000 - 1559.0000 MHz	34K0F3E			TEST FM, TELEPHONY COMPANDED OR UNCOMPANDED
1525.0000 - 1559.0000 MHz	2K40G7D-			TEST BPSK, DATA/TDM
1525.0000 - 1559.0000 MHz	132KG7D			TEST BPSK, DATA/TDM
1525.0000 - 1559.0000 MHz	2K40G1D-			TEST BPSK, DATA
1525.0000 - 1559.0000 MHz	2M20G1D			TEST BPSK, DATA
1525.0000 - 1559.0000 MHz	5K60G1W-			TEST QPSK, DATA/FAX
1525.0000 - 1559.0000 MHz	2K40G1W			TEST QPSK, DATA/FAX
1525.0000 - 1559.0000 MHz	5K60G1E-			TEST QPSK, TELEPHONY
1525.0000 - 1559.0000 MHz	24K0G1E			TEST QPSK, TELEPHONY
1525.0000 - 1559.0000 MHz	40K0G1W			TEST 16QAM DIGITAL TELEPHONY
1525.0000 - 1559.0000 MHz	400KG1F			TEST QPSK DIGITAL VIDEO/DATA
1525.0000 - 1559.0000 MHz	2M20G1D			TEST BPSK SPREAD SPECTRUM DATA - CLOSE LOOP
ANTENNA ID: 23A-C-NOR	10.4 meters	PHILCO FORD		10.4M
6454.4000 - 6456.6000 MHz	2M20G1D	73.50 dBW		BPSK SPREAD SPECTRUM DATA (NAVIGATION)
6424.0000 - 6454.0000 MHz	NON	59.50 dBW		UNMODULATED AFC PILOT
6424.0000 - 6454.0000 MHz	34K0F3E	59.50 dBW		FM TELEPHONY COMPANDED AND UNCOMPANDED
6424.0000 - 6454.0000 MHz	2K40G7D-	48.60 dBW		BPSK, DATA/TDM
6424.0000 - 6454.0000 MHz	132KG7D	59.50 dBW		BPSK, DATA/TDM
6424.0000 - 6454.0000 MHz	2K40G1D-	48.60 dBW		BPSK, DATA
6424.0000 - 6454.0000 MHz	2M20G1D	71.70 dBW		BPSK, DATA
6424.0000 - 6454.0000 MHz	5K60G1W-	52.30 dBW		QPSK, DATA/FAX
6424.0000 - 6454.0000 MHz	24K0G1W	58.60 dBW		QPSK, DATA/FAX

6424.0000 - 6454.0000 MHz	5K60G1E-	52.30 dBW	QPSK, TELEPHONY
6424.0000 - 6454.0000 MHz	24K0G1E	58.60 dBW	QPSK, TELEPHONY
6424.0000 - 6454.0000 MHz	40K0G1W	60.80 dBW	16QAM DIGITAL TELEPHONY
6424.0000 - 6454.0000 MHz	400KG1F	59.50 dBW	QPSK, DIGITAL VIDEO/DATA
6424.0000 - 6454.0000 MHz	27K0F3W	59.50 dBW	FM9 ANALOG BROADCAST CARRIER
5927.0000 - 5927.0000 MHz	NON	50.80 dBW	TT&C RANGING CARRIER
3947.0000 - 3953.0000 MHz	131KG2D		PCM/PSK/BI-PHASE TRACKING BEACON
3700.0000 - 4200.0000 MHz	36M0F8W		TEST ANALOG CARRIER TO MONITOR TRANSPONDER PERFORMANCE
3600.0000 - 3629.0000 MHz	NON		UNMODULATED AFC PILOT
3600.0000 - 3629.0000 MHz	34K0F3E		FM TELEPHONY COMPANDED ANAD UNCOMPANDED
3600.0000 - 3629.0000 MHz	2K40G7D-		BPSK, DATA/TDM
3600.0000 - 3629.0000 MHz	132KG7D		BPSK, DATA/TDM
3600.0000 - 3629.0000 MHz	2K40G1D-		BPSK, DATA
3600.0000 - 3629.0000 MHz	2M20G1D		BPSK, DATA
3600.0000 - 3629.0000 MHz	5K60G1W-		QPSK, DATA/FAX
3600.0000 - 3629.0000 MHz	24K0G1W		QPSK, DATA/FAX
3600.0000 - 3629.0000 MHz	5K60G1E-		QPSK, TELEPHONY
3600.0000 - 3629.0000 MHz	24K0G1E		QPSK, TELEPHONY
3600.0000 - 3629.0000 MHz	40K0G1W		16QAM DIGITAL TELEPHONY
3600.0000 - 3629.0000 MHz	400KG1F		QPSK, DIGITAL VIDEO/DATA
3600.0000 - 3629.0000 MHz	2M20G1D		BPSK SPREAD SPECTRUM DATA (NAVIGATION)

ANTENNA ID: 23A-C-TT&C 10.4 meters PHILCO FORD 104.M

5925.0000 - 6425.0000 MHz	36M0F8W	86.50 dBW	TEST ANALOG CARRIER TO MONITOR TRANSPONDER PERFORMANCE
ANTENNA ID: 23B-L-BAND	1.8 meters	TRUE FOCUS	1.8M
1626.5000 - 1660.5000 MHz	NON	27.20 dBW	UNMODULATED AFC PILOT (CLOSE LOOP)
1574.4000 - 1576.6000 MHz	2M20G1D		TEST BPSK SPREAD SPECTRUM DATA - CLOSE LOOP
1525.0000 - 1559.0000 MHz	NON		UNMODULATED AFC PILOT
1525.0000 - 1559.0000 MHz	34K0F3E		TEST FM TELEPHONY COMPANDED AND UNCOMPANDED
1525.0000 - 1559.0000 MHz	2K40G7D-		TEST BPSK, DATA/TDM
1525.0000 - 1559.0000 MHz	132KG7D		TEST BPSK, DATA/TDM
1525.0000 - 1559.0000 MHz	2K40G1D-		TEST BPSK, DATA
1525.0000 - 1559.0000 MHz	2M20G1D		TEST BPSK, DATA
1525.0000 - 1559.0000 MHz	5K60G1W-		TEST QPSK, DATA/FAX
1525.0000 - 1559.0000 MHz	24K0G1W		TEST QPSK, DATA/FAX
1525.0000 - 1559.0000 MHz	5K60G1E-		TEST QPSK, TELEPHONY
1525.0000 - 1559.0000 MHz	24K0G1E		TEST QPSK, TELEPHONY
1525.0000 - 1559.0000 MHz	40K0G1W		TEST 16QAM DIGITAL TELEPHONY
1525.0000 - 1559.0000 MHz	400KG1F		TEST QPSK, DIGITAL VIDEO/DATA
1525.0000 - 1559.0000 MHz	2M20G1D		TEST BPSK SPREAD SPECTRUM DATA - CLOSE LOOP
ANTENNA ID: SBY 30	9 meters	VERTEX	9KPK
14000.0000 - 14500.0000 MHz	36M0G7W	72.00 dBW	QPSK, DIGITAL TELEPHONY
11450.0000 - 11700.0000 MHz	36M0G7W		QPSK, DIGITAL TELEPHONY
14000.0000 - 14500.0000 MHz	72M0G7W	88.55 dBW	QPSK DIGITAL DATA

14000.0000 - 14500.0000 MHz	42M0G7W	86.31 dBW	QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	72M0G7W		QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	42M0G7W		QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	36M0F8W	80.14 dBW	ANALOG VIDEO
11450.0000 - 11700.0000 MHz	36M0F8W		ANALOG VIDEO
14000.0000 - 14500.0000 MHz	36M0G7W	77.23 dBW	QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	36M0G7W		QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	20M0G7W	83.08 dBW	QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	20M0G7W		QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	2M29G7W		QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	1M60G1F	72.12 dBW	PSK DIGITAL VIDEO W/ASSOC DIG AUDIO
11450.0000 - 11700.0000 MHz	1M60G1F		PSK DIGITAL VIDEO W/ASSOC DIG AUDIO
14000.0000 - 14500.0000 MHz	800KG1F	69.11 dBW	PSK DIGITAL VIDEO W/ASSOC DIG AUDIO
11450.0000 - 11700.0000 MHz	800KG1F		PSK DIGITAL VIDEO W/ASSOC DIG AUDIO
14000.0000 - 14500.0000 MHz	400KG1F	66.10 dBW	PSK DIGITAL VIDEO W/ASSOC DIG AUDIO
11450.0000 - 11700.0000 MHz	400KG1F		PSK DIGITAL VIDEO W/ASSOC DIG AUDIO
14000.0000 - 14500.0000 MHz	200KG1F	63.08 dBW	PSK DIGITAL VIDEO W/ASSOC DIG AUDIO
11450.0000 - 11700.0000 MHz	200KG1F		PSK DIGITAL VIDEO W/ASSOC DIG AUDIO
14000.0000 - 14500.0000 MHz	100KG7W	60.07 dBW	QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	100KG7W		QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	76K8G7W	58.93 dBW	QPSK DIGITAL DATA

11450.0000 - 11700.0000 MHz	76K8G7W		QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	43K8G7W	56.49 dBW	QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	43K8G7W		QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	45K0G7W	56.61 dBW	QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	45K0G7W		QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	32K0G7W	55.13 dBW	QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	32K0G7W		QPSK DIGITAL DATA
14000.0000 - 14500.0000 MHz	9K00G7W	49.62 dBW	QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	9K00G7W		QPSK DIGITAL DATA
10700.0000 - 12750.0000 MHz	36M0G7W		QPSK, DIGITAL TELEPHONY
13750.0000 - 14000.0000 MHz	36M0G7W	74.50 dBW	QPSK, DIGITAL TELEPHONY
14000.0000 - 14500.0000 MHz	2M29G7W	73.67 dBW	QPSK DIGITAL DATA
11450.0000 - 11700.0000 MHz	10M0G7W		DIGITAL VIDEO, AUDIO AND DATA
11450.0000 - 11700.0000 MHz	64K0G7W		DIGITAL VIDEO, AUDIO AND DATA
11700.0000 - 12200.0000 MHz	10M0G7W		DIGITAL VIDEO, AUDIO AND DATA
11700.0000 - 12200.0000 MHz	64K0G7W		DIGITAL VIDEO, AUDIO AND DATA
13750.0000 - 13772.0000 MHz	10M0G7W	80.10 dBW	DIGITAL VIDEO, AUDIO AND DATA
13750.0000 - 13772.0000 MHz	64K0G7W	58.10 dBW	DIGITAL VIDEO, AUDIO AND DATA
13778.0000 - 14500.0000 MHz	10M0G7W	80.10 dBW	DIGITAL VIDEO, AUDIO AND DATA
13778.0000 - 14500.0000 MHz	64K0G7W	58.10 dBW	DIGITAL VIDEO, AUDIO AND DATA

Points of Communication:

SOUTHBURY - ALSAT - (ALSAT)

SOUTHBURY - AMAZONAS 1 - (61 W.L.)

SOUTHBURY - AMOS-2 - (4.0 W.L.)

SOUTHBURY - ESTRELA DO SUL 1 - (63 W.L.)

SOUTHBURY - INMARSAT Ltd-3 - (15.5 W.L.)

SOUTHBURY - INMARSAT Ltd-3 - (54 W.L.)

SOUTHBURY - INMARSAT-2 AOR-WEST - (98 W.L.)

SOUTHBURY - MARISAT-F2 - (33.9 W.L.)

SES-MOD-20070522-00701 E E861095 K MART CORPORATION

Application for Modification

Class of Station: VSAT Network

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

"MOD" to add frequency, new emission designator, change emission designator, and increase EIRP and EIRP density to its' existing ku-band VSAT Network Earth Station License.

SITE ID: HUB A

LOCATION: 3100 WEST BIG BEAVER ROAD (6.3M. HUB A), OAKLAND, TROY, MI

42 ° 33 ' 52.00 " N LAT.

83 ° 11 ' 32.00 " W LONG.

ANTENNA ID: HUB A	6.3 meters	VERTEX	6.3 KXK
14000.0000 - 14500.0000 MHz	1M60G7D	69.50 dBW	PSK, DATA, OUTROUTE, 1 MSPS
14000.0000 - 14500.0000 MHz	36M0G7D	83.00 dBW	PSK, DATA, OUTROUTE, 30 MSPS
11700.0000 - 12200.0000 MHz	200KG7D		PSK, DATA, INROUTE, 128 KSPS
11700.0000 - 12200.0000 MHz	1M60G7D		PSK, DATA, INROUTE, 1024 KSPS

SITE ID: REMOTE 1

LOCATION: 3100 WEST BIG BEAVER ROAD (1.2 M. VSAT) 1500 UNITS, CONUS, AK, HI, PR,VI

ANTENNA ID: R 1.2M.	1.2 meters	PRODELIN	1134
14000.0000 - 14500.0000 MHz	1M60G7D	46.10 dBW	PSK, DATA, INROUTE, 1024 KSPS
14000.0000 - 14500.0000 MHz	200KG7D	46.10 dBW	PSK, DATA, INROUTE, 128 KSPS
11700.0000 - 12200.0000 MHz	36M0G7D		PSK, DATA, OUTROUTE, 30 MSPS
11700.0000 - 12200.0000 MHz	1M60G7D		PSK, DATA, OUTROUTE, 1 MSPS

SITE ID: REMOTE 2
LOCATION: 3100 WEST BIG BEAVER ROAD (1.8 M. VSAT) 10000 UNITS, CONUS, AK, HI, PR,VI

ANTENNA ID: R 1.8M.	1.8 meters	NEC	1.8M.
14000.0000 - 14500.0000 MHz	1M60G7D	49.70 dBW	PSK, DATA, INROUTE, 1024 KSPS
14000.0000 - 14500.0000 MHz	200KG7D	49.70 dBW	PSK, DATA, INROUTE, 128 KSPS
11700.0000 - 12200.0000 MHz	36M0G7D		PSK, DATA, OUTROUTE, 30 MSPS
11700.0000 - 12200.0000 MHz	1M60G7D		PSK, DATA, OUTROUTE, 1 MSPS

SITE ID: REMOTE 3
LOCATION: 3100 WEST BIG BEAVER ROAD (2.4 M. VSAT) 2000 UNITS, CONUS, AK, HI, PR,VI

ANTENNA ID: R 2.4M.	2.4 meters	PRODELIN	1244
14000.0000 - 14500.0000 MHz	1M60G7D	52.20 dBW	PSK, DATA, INROUTE, 1024 KSPS
14000.0000 - 14500.0000 MHz	200KG7D	52.20 dBW	PSK, DATA, INROUTE, 128 KSPS
11700.0000 - 12200.0000 MHz	36M0G7D		PSK, DATA, OUTROUTE, 30 MSPS
11700.0000 - 12200.0000 MHz	1M60G7D		PSK, DATA, OUTROUTE, 1 MSPS

Points of Communication:

HUB A - ALSAT - (ALSAT)
REMOTE 1 - ALSAT - (ALSAT)
REMOTE 2 - ALSAT - (ALSAT)
REMOTE 2 - ALSAT - (ALSAT)

SES-MOD-20070523-00709 E KA249 Telenor Satellite, Inc.
Application for Modification
Class of Station: Fixed Earth Stations

Nature of Service: Earth Stations on-board Vessels, Fixed Satellite Service

Telenor Satellite, Inc. seeks authority to authorize up to 300 C-band terminals for ESV operation. These terminals, all with Seatel 9797 or 9707 antennas 2.4 meters in diameter, will be located on vessels traveling in U.S. and international waters, and will operate with a 13 meter Universal hub antenna at Santa Paula, CA. (File No. SES-MOD-20061207-02107) These operations will be in the standard C-band, and all operations within 200 km of the U.S. coastline will be on coordinated frequencies. Telenor request a waiver of Sections 25.205(a), 25.221(a)(7), 25.221(c)(1), and 25.221(f), and also request waiver of Section 25.205(a) regarding operation with an elevation angle.

SITE ID: SANTA PAULA
 LOCATION: 7676 PINE GROVE ROAD, VENTURA, SANTA PAULA, CA
 34 ° 24 ' 5.00 " N LAT. 119 ° 4 ' 29.40 " W LONG.

ANTENNA ID:	13M	13 meters	UNIVERSAL	1130
	6454.4000 - 6456.6000 MHz	2M20G1D	82.30 dBW	DIGITAL DATA & FEEDERLINK TO SUPPORT FAA-WASS PROGRAM
	6440.8000 - 6443.0000 MHz	2M20G1D	78.00 dBW	DIGITAL DATA & FEEDERLINK TO SUPPORT FAA-WASS PROGRAM
	5925.0000 - 6425.0000 MHz	36M0F8F	82.70 dBW	ANALOG VIDEO
	5925.0000 - 6425.0000 MHz	18M0F8F-	82.70 dBW	ANALOG VIDEO
	5925.0000 - 6425.0000 MHz	36M0G7F	88.00 dBW	DIGITAL VIDEO
	5925.0000 - 6425.0000 MHz	4M00G7F-	83.50 dBW	DIGITAL VIDEO
	5925.0000 - 6425.0000 MHz	72M0G7W	88.00 dBW	DIGITAL VOICE AND DATA
	5925.0000 - 6425.0000 MHz	21K9G7W-	60.90 dBW	DIGITAL VOICE AND DATA
	5925.0000 - 6425.0000 MHz	48M6G7W	83.10 dBW	DIGITAL VOICE, VIDEO AND DATA
	5925.0000 - 6425.0000 MHz	69K0G7W	66.10 dBW	DIGITAL VOICE, VIDEO AND DATA
	3700.0000 - 4200.0000 MHz	36M0F8F		ANALOG VIDEO
	3700.0000 - 4200.0000 MHz	18M0F8F-		ANALOG VIDEO
	3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO
	3700.0000 - 4200.0000 MHz	4M00G7F-		DIGITAL VIDEO
	3700.0000 - 4200.0000 MHz	72M0G7W		DIGITAL VOICE AND DATA
	3700.0000 - 4200.0000 MHz	21K9G7W-		DIGITAL VOICE AND DATA
	3700.0000 - 4200.0000 MHz	69K0G7W		DIGITAL VOICE, VIDEO AND DATA
	3700.0000 - 4200.0000 MHz	6M21G7W		DIGITAL VOICE, VIDEO AND DATA

3629.4000 - 3631.6000 MHz	2M20G1D		DIGITAL DATA & FEEDERLINK TO SUPPORT FAA-WASS PROGRAM
1574.4000 - 1576.6000 MHz	2M20G1D		DIGITAL DATA & FEEDERLINK TO SUPPORT FAA-WASS PROGRAM
1545.8000 - 1548.0000 MHz	2M20G1D		DIGITAL DATA & FEEDERLINK TO SUPPORT FAA-WASS PROGRAM
ANTENNA ID: 1.8M	1.8 meters	PRODELIN CORP.	1183
1574.4000 - 1576.6000 MHz	2M20G1D		DIGITAL DATA & FEEDERLINK TO SUPPORT FAA-WASS PROGRAM
1545.8000 - 1548.0000 MHz	2M20G1D		DIGITAL DATA & FEEDERLINK TO SUPPORT FAA-WASS PROGRAM
SITE ID: C-band ESV			
LOCATION: Operate up to 300 2.4 meter ESV remotes U.S. waters and international waters			
ANTENNA ID: 9797	2.4 meters	SEATEL	99797
4037.0000 - 4198.0000 MHz	136KG1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
4037.0000 - 4198.0000 MHz	1M09G1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
4037.0000 - 4198.0000 MHz	272KG1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
4037.0000 - 4198.0000 MHz	2M18G1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
4037.0000 - 4198.0000 MHz	408KG1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
4037.0000 - 4198.0000 MHz	544KG1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6243.0000 MHz	154KG1W	51.14 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION

6262.0000 - 6243.0000 MHz	179KG1W	51.81 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6243.0000 MHz	307KG1W	54.15 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6243.0000 MHz	358KG1W	54.82 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6243.0000 MHz	614KG1W	57.16 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6243.0000 MHz	115KG1W	49.89 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6243.0000 MHz	134KG1W	50.56 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	38K4G1W	45.12 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	44K8G1W	45.79 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	717KG1W	57.83 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	76K8G1W	48.13 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	89K6G1W	48.80 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	115KG1W	49.89 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
ANTENNA ID: 9707	24 meters	SEATEL	9707
4037.0000 - 4198.0000 MHz	136KG1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION

4037.0000 - 4198.0000 MHz	1M09G1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
4037.0000 - 4198.0000 MHz	272KG1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
4037.0000 - 4198.0000 MHz	2M18G1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
4037.0000 - 4198.0000 MHz	408KG1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
4037.0000 - 4198.0000 MHz	544KG1W		SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	134KG1W	50.56 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	154KG1W	51.14 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	179KG1W	51.81 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	307KG1W	54.15 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	358KG1W	54.82 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	38K4G1W	45.12 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	44K8G1W	45.79 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	614KG1W	57.16 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	717KG1W	57.83 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION

6262.0000 - 6423.0000 MHz	76K8G1W	48.13 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION
6262.0000 - 6423.0000 MHz	89K6G1W	48.80 dBW	SCPC CARRIER USING 16-QAM, 8-QAM, 8-PSK, QPSK OR BPSK MODULATION

Points of Communication:

- C-band ESV - NSS-5 - (183 E.L.)
- SANTA PAULA - ALSAT - (ALSAT)
- SANTA PAULA - INMARSAT Ltd.-2 POR - (179 DEGR)
- SANTA PAULA - INMARSAT Ltd-3 - (178 E.L.)

SES-MOD-20070525-00722 E E050333 CapRock Communications, Inc.
Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Modification filed to increase EIRP and EIRP density of existing Seatel 9797 system.

SITE ID: Nansen
LOCATION: East Breaks 602 (Nansen) Oil Platform Gulf of Mexico
27 ° 22 ' 1.70 " N LAT. 94 ° 28 ' 3.60 " W LONG.

ANTENNA ID: A1	2.4 meters	Sea Tel	9797
5925.0000 - 6425.0000 MHz	450KG7W	35.30 dBW	Digital Voice and Data
5925.0000 - 6425.0000 MHz	341KG7W	35.30 dBW	Digital Voice and Data
3700.0000 - 4200.0000 MHz	450KG7W		Digital Voice and Data
3700.0000 - 4200.0000 MHz	341KG7W		Digital Voice and Data
3700.0000 - 4200.0000 MHz	1M80G7W		Digital
5925.0000 - 6425.0000 MHz	1M80G7W	50.80 dBW	Digital

Points of Communication:

- Nansen - ALSAT - (ALSAT)
 - Nansen - SATMEX-5 - (116.8 W.L.)
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SES-MOD-20070601-00742 E E050207 FIBERSAT GLOBAL SERVICES, INC.

Application for Modification

Class of Station: VSAT Network

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

"MOD" to increase the number of remote VSAT terminals associated with this license from 25 to 1000.

SITE ID: HUB

LOCATION: 9229 LURLINE AVENUE (9.0M. HUB), LOS ANGELES, CHATSWORTH, CA
34 ° 14 ' 20.00 " N LAT. 118 ° 35 ' 8.00 " W LONG.

ANTENNA ID: L19 HUB	9 meters	VERTEX/RSI	KPK
14000.0000 - 14500.0000 MHz	36M0G1D	74.00 dBW	8PSK/QPSK MPEG DATA
11700.0000 - 12200.0000 MHz	36M0G1D		8PSK/QPSK MPEG DATA

SITE ID: REMOTE X

LOCATION: (1.8M. VSAT), CONUS, (1000 UNITS)

ANTENNA ID: AIT-GX	1.8 meters	PRODELIN/IDIRECT	SERIES 1184
14000.0000 - 14500.0000 MHz	36M0G1D	32.50 dBW	8PSK/QPSK MPEG DATA
11700.0000 - 12200.0000 MHz	36M0G1D		8PSK/QPSK MPEG DATA
14000.0000 - 14500.0000 MHz	2K007QD	32.50 dBW	TDMA VSAT DATA
11700.0000 - 12200.0000 MHz	2K007QD		TDM VSAT DATA

Points of Communication:

HUB - ALSAT - (ALSAT)

REMOTE X - ALSAT - (ALSAT)

SES-MOD-20070604-00752 E E040383 Terremark Worldwide

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Modification to add a new 7 meter, C band, transmit-receive antenna to provide digital services.

SITE ID: Miami

LOCATION: 50 NE 9th Street, Miami-Dade, Miami, FL
25 ° 46 ' 56.60 " N LAT. 80 ° 11 ' 34.10 " W LONG.

ANTENNA ID: US-DTS-8	16.4 meters	Vertex/RSI	16.4 Meter THC
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6390.0000 - 6425.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	112KG7W -	48.80 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6331.0000 - 6359.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6331.0000 - 6359.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6271.0000 - 6359.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6271.0000 - 6359.0000 MHz	112KG7W -	48.80 dBW	Digital Audio, Video, and Data
6271.0000 - 6359.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6271.0000 - 6359.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6271.0000 - 6300.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6271.0000 - 6300.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	112KG7W -	48.80 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6138.0000 - 6182.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6138.0000 - 6182.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6138.0000 - 6182.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6138.0000 - 6182.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6019.0000 - 6107.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data

6019.0000 - 6107.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6019.0000 - 6107.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6019.0000 - 6107.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video and Data
5925.0000 - 6425.0000 MHz	11M6G7W	65.90 dBW	Digital Audio, Video, and Data
5925.0000 - 6425.0000 MHz	112KG7W -	45.80 dBW	Digital Audio, Video, and Data
5925.0000 - 6182.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
5925.0000 - 6182.0000 MHz	112KG7W -	48.80 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video and Data
3700.0000 - 4200.0000 MHz	11M6G7W		Digital Audio, Video, and Data
3700.0000 - 4200.0000 MHz	112KG7W -		Digital Audio, Video, and Data
ANTENNA ID: US-DTS-9	16.4 meters	Vertex/RSI	16.4 Meter THC
6390.4000 - 6425.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	112KG7W-	48.80 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6331.1000 - 6359.9000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6331.1000 - 6359.9000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6271.8000 - 6359.9000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6271.8000 - 6359.9000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6271.8000 - 6359.9000 MHz	112KG7W-	48.80 dBW	Digital Audio, Video, and Data

6271.8000 - 6359.9000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6271.8000 - 6300.6000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6271.8000 - 6300.6000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	112KG7W-	48.80 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6138.4000 - 6182.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6138.4000 - 6182.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6138.4000 - 6182.0000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6138.4000 - 6182.0000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6019.8000 - 6107.8000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6019.8000 - 6107.8000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6019.8000 - 6107.8000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6019.8000 - 6017.8000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
5925.0000 - 6425.0000 MHz	11M6G7W	65.90 dBW	Digital Audio, Video, and Data
5925.0000 - 6425.0000 MHz	112KG7W-	45.80 dBW	Digital Audio, Video, and Data
5925.0000 - 6182.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
5925.0000 - 6182.0000 MHz	112KG7W-	48.80 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.2000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.2000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.2000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.2000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data

3700.0000 - 4200.0000 MHz	11M6G7W		Digital Audio, Video, and Data
3700.0000 - 4200.0000 MHz	112KG7W-		Digital Audio, Video, and Data
ANTENNA ID: US-DTS-10	11 meters	Vertex/RSI	11 KPK
14000.0000 - 14500.0000 MHz	36M0G7W	87.40 dBW	Digital Audio, Video, and Data
14000.0000 - 14500.0000 MHz	112KG7W-	62.40 dBW	Digital Audio, Video, and Data
11700.0000 - 12200.0000 MHz	36M0G7W		Digital Audio, Video, and Data
11700.0000 - 12200.0000 MHz	112KG7W-		Digital Audio, Video, and Data
11450.0000 - 11700.0000 MHz	36M0G7W		Digital Audio, Video, and Data
11450.0000 - 11700.0000 MHz	112KG7W-		Digital Audio, Video, and Data
10950.0000 - 11200.0000 MHz	36M0G7W		Digital Audio, Video, and Data
10950.0000 - 11200.0000 MHz	112KG7W-		Digital Audio, Video, and Data
ANTENNA ID: M4	7 meters	ViaSat	7 Meter
3700.0000 - 4200.0000 MHz	2M90G7W		Digital Audio, Video, and Data
5925.0000 - 6107.8000 MHz	2M90G7W	64.70 dBW	Digital Audio, Video, and Data
6138.4000 - 6300.6000 MHz	2M90G7W	64.70 dBW	Digital Audio, Video, and Data
6331.0000 - 6359.9000 MHz	2M90G7W	64.70 dBW	Digital Audio, Video, and Data
6370.6000 - 6425.0000 MHz	2M90G7W	64.70 dBW	Digital Audio, Video, and Data

Points of Communication:

Miami - ALSAT - (ALSAT)

Miami - NSS-7 - (22 W.L.)

SES-T/C-20070516-00668 E E920199 Paxson Communications of Tampa-66, Inc.

Application for Consent to Transfer of Control

Current Licensee: Paxson Communications of Tampa-66, Inc.

FROM: PAXSON MANAGEMENT CORPORATION & LOWELL W. PAXSON

TO: CIG Media LLC

No. of Station(s) listed: 1

SES-T/C-20070529-00729 E E030197 SWE-DISH Satellite Communications, Inc.

Application for Consent to Transfer of Control

Current Licensee: SWE-DISH Satellite Communications, Inc.

FROM: SWE-DISH SATELLITE SYSTEMS AB

TO: DataPath, Inc.

No. of Station(s) listed: 1

SES-T/C-20070531-00740 E E980336 Pathfire

Application for Consent to Transfer of Control

Current Licensee: PATHFIRE, INC.

FROM: SHAREHOLDERS OF PATHFIRE, INC.

TO: DG FastChannel, 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.