



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00081

Wednesday May 26, 1999

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-19990420-00669 E970413 CALIFORNIA MICROWAVE, INC.- GOVERNMENT COMMUNICATIONS SYSTEMS

Application for Consent to Assignment

FROM: CALIFORNIA MICROWAVE, INC.- GOVERNMENT COMMUNICATIONS SYSTEMS

TO: NORTHROP GRUMMAN CORPORATION, VERNER, LIIPFERT, ET AL

No. of Station(s) listed: 8

SES-LIC-19990216-00488 E990143 COMTECH MOBILE DATACOM CORP.

Application for Authority

Class of Station: Mobile Earth Station

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

Comtech Mobile Datacom Corporation has filed for blanket authorization to operate up to 25,000 mobile satellite earth terminals (MET's) through Candian-licensed satellite MSAT-1 at 106.5 degree W.L. and/or U.S. - licensed satellite AMSC-1 at 102.5 degree W.L., in frequency bands 1631.5 - 1660.5 MHz (transmit) and 1530.0 - 1559.0 MHz (receive). Service points are in Continental U.S., Alaska, Hawaii, Caribbean and surrounding waters.

SITE ID: 1

LOCATION:

ANTENNA ID: A1/INTNAL	0.2 meters	VISTAR	MT-20101
1631.5000 - 1660.5000 MHz		168KG1D 7.00 dBW	(DSSS) BPSK
1530.0000 - 1559.0000 MHz		168KG1D	(DSSS) BPSK
ANTENNA ID: A2/EXTNAL	0.2 meters	TBD	MT-20101/E
1631.5000 - 1660.5000 MHz		168KG1D 7.00 dBW	(DSSS) BPSK
1530.0000 - 1559.0000 MHz		168KG1D	(DSSS) BPSK
ANTENNA ID: A3/EX/AK	0.2 meters	TBD	MT-20101
1631.5000 - 1660.5000 MHz		168KG1D 7.00 dBW	(DSSS) BPSK
1530.0000 - 1559.0000 MHz		168KG1D	(DSSS) BPSK

ANTENNA ID:	A4/EX/HG	0.1 meters	TBD	MT-2010
	1631.5000 - 1660.5000 MHz		168KG1D	9.00 dBW (DSSS) BPSK
	1530.0000 - 1559.0000 MHz		168KG1D	(DSSS) BPSK

SES-LIC-19990224-00314 E871858 ILLINOIS PUBLIC BROADCASTING COUNCIL

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: UNIV. OF ILLINOIS AT SPRINGFIELD SHEPHER, SANGAMON, SPRINGFIELD, IL
39 ° 43 ' 42.00 " N LAT. 89 ° 36 ' 52.00 " W LONG.

ANTENNA ID:	1	5 meters	MICRODYNE	PR16.6-3-2D
	5925.0000 - 6175.0000 MHz		200F9	58.00 dBW NPR
	3700.0000 - 4200.0000 MHz		200F9	NPR

SES-LIC-19990318-00435 E990133 TMI COMMUNICATIONS AND COMPANY, LIMITED PARTNERSHIP

Application for Authority

Class of Station: Mobile Earth Station

Nature of Service: Int'l Feeder Link for Mobile Satellite Service

TMI Communications and Company, Limited Partnership has filed for a second blanket earth station authorization to operate up to 100,000 data mobile earth station terminals (MET's) for the new TMI Asset Management Service (TAMS) in conjunction with the Candian-licensed satellite MSAT-1 at 106.5 degree W.L., in frequency bands 1631.5-1660.5 MHz (transmit) and 1530.0-1559.0 MHz (receive). Serve points are in United States and Canada.

SITE ID: 1

LOCATION:

ANTENNA ID:	D1		BOT	
	1626.5000 - 1660.5000 MHz		6K00G7D	5.70 dBW QPN/CDMA/TDMA
	1525.0000 - 1559.0000 MHz		6K00G7D	QPN/TDM

SES-LIC-19990401-00526 E990156 MICRON TECHNOLOGY, INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 8000 S. FEDERAL WAY, ADA, BOISE, ID
43 ° 31 ' 47.60 " N LAT. 116 ° 8 ' 58.50 " W LONG.

ANTENNA ID:	1	4.5 meters	SCIENTIFIC-ATLANTA	8345
	14000.0000 - 14500.0000 MHz		9M00G7F	73.81 dBW DIGITAL COMPRESSED VIDEO, QPSK, FEC 1/2
	14000.0000 - 14500.0000 MHz		36M0F3F	78.24 dBW ANALOG VIDEO
	11700.0000 - 12200.0000 MHz		9M00G7F	DIGITAL COMPRESSED VIDEO, QPSK, FEC 1/2
	11700.0000 - 12200.0000 MHz		36M0F3F	ANALOG VIDEO

SES-MOD-19990331-00524 E940209 GLOBECAST NORTH AMERICA INCORPORATED

Application for Modification

Class of Station: Fixed Earth Stations

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

Modification filed to add a 8.1-meter antenna, to add certain analog and digital emission designators and related power parameters for services within the U.S.

SITE ID: 1
 LOCATION: 16250 FILBERT STREET, LOS ANGELES, SYLMAR, CA
 34 ° 19 ' 4.00 " N LAT. 118 ° 29 ' 1.00 " W LONG.

ANTENNA ID: 1	5 meters	SATCOM TECHNOLOGIES	500KS
14000.0000 - 14500.0000 MHz	36M0F8W	79.70 dBW	
14000.0000 - 14500.0000 MHz	36M0G7F	68.00 dBW	
11700.0000 - 12200.0000 MHz	36M0F8W	0.00 dBW	
11700.0000 - 12200.0000 MHz	36M0G7F	0.00 dBW	
ANTENNA ID: S 8-1	8.1 meters	VERTEX COMM.	8.1 KPK
14000.0000 - 14500.0000 MHz	36M0F3F	88.30 dBW	ANALOG TV
14000.0000 - 14500.0000 MHz	9M00G7F	88.30 dBW	DIGITAL TV
14000.0000 - 14500.0000 MHz	36M0G7F	88.30 dBW	DIGITAL TV
14000.0000 - 14500.0000 MHz	1M50F7D	87.10 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	200KF3E	78.20 dBW	SCPC AUDIO
11700.0000 - 12200.0000 MHz	36M0F3F		ANALOG TV
11700.0000 - 12200.0000 MHz	9M00G7F		DIGITAL TV
11700.0000 - 12200.0000 MHz	36M0G7F		DIGITAL TV
11700.0000 - 12200.0000 MHz	1M50G7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	200KF3E		SCPC AUDIO

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