

KELLEY DRYE & WARREN LLP

A LIMITED LIABILITY PARTNERSHIP

WASHINGTON HARBOUR, SUITE 400

3050 K STREET, NW

WASHINGTON, D.C. 20007-5108

(202) 342-8400

FACSIMILE

(202) 342-8451

www.kelleydrye.com

NEW YORK, NY

CHICAGO, IL

STAMFORD, CT

PARSIPPANY, NJ

BRUSSELS, BELGIUM

AFFILIATE OFFICES

MUMBAI, INDIA

DIRECT LINE: (202) 342-8573

EMAIL: jgriffin@kelleydrye.com

DUPLICATE

December 3, 2007

BY MESSENGER

Marlene H. Dortch
Secretary
Federal Communications Commission
445-12th Street SW
Washington, DC 20036

FILED/ACCEPTED

DEC - 3 2007

Federal Communications Commission
Office of the Secretary

Re: Comtech Mobile Datacom Corporation
Modification of Blanket License to Operate Data Terminals in the L-Band
File No. SES-AMD-20070907-01251, E990143

Dear Ms. Dortch:

Comtech Mobile Datacom Corporation ("CMDC"), by its attorney and at the request of FCC staff, submits this letter clarifying which antennas and particulars of operation CMDC asks to be shown on CMDC's blanket MET license as modified. The latest public notice of CMDC's application (Report No. SES-00962, released September 12, 2007 – copy attached) shows 12 antennas with the following names:

A1/INTNAL
A2/EXTNAL
A3/EX/AK
A4/INTNAL
A1/INT
A2/EXT
A3/EXT
A4/INT
A5/EXT
A6/INT
A7/INT
A8/EXT

KELLEY DRYE & WARREN LLP


December 3, 2007
Page Two

The first 4 antennas – A1/INTNAL, A2/EXTNAL, A3/EX/AK, A4/INTNAL – appear on the existing license. These antennas and associated parameters should be deleted and should not appear on the license as modified. The modification application in the file number captioned above shows only 8 antennas – A1/INT, A2/EXT, A3/EXT, A4/INT, A5/EXT, A6/INT, A7/INT, and A8/EXT. These are the only antennas and associated parameters that should appear on the modified license. Any of the first 4 antennas that are still in service have been renamed (*e.g.*, old A2/EXTNAL is now A2/EXT) because the operating parameters have changed. Thus, there is no problem with deleting the first 4 antennas from the license.

If you have any questions regarding this matter, please contact the undersigned counsel. Please date-stamp the duplicate copy of this letter and return it to the bearer.

Sincerely,

COMTECH MOBILE DATACOM CORPORATION

By: 
Joan M. Griffin
Its Attorney

cc: Scott Kotler



PUBLIC NOTICE

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

*PN plus
encl 5
10/12*

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-00962

Wednesday September 12, 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-AMD-20070907-01251 E E990143 COMTECH MOBILE DATACOM CORP.

Amendment

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

Amendment filed to modification application to merge site ID N/A with site ID 1. See full description in Exhibit A in this application.

SITE ID: 1

LOCATION: 25,000 half-duplex data METs CONUS, ALASKA, HAWAII

ANTENNA ID:	A1/INTNAL	0.15 meters	SCI SYSTEMS, INC. Quadrafilar helix	MT-20101 Internal
	1646.5000 - 1660.0000 MHz	168KG1D	9.00 dBW	DIRECT SEQUENCE SPREAD SPECTRUM (DSSS), BPSK, 84.375 KHz CHIP RATE, DATA
	1545.0000 - 1558.5000 MHz	168KG1D		DSSS, BPSK, 84.375 KHz CHIP RATE, DATA
ANTENNA ID:	A2/EXTNAL	0.15 meters	SENSOR SYSTEMS quadrafilar helix	S65-8282-101
	1646.5000 - 1660.0000 MHz	168KG1D	9.00 dBW	DSSS, BPSK, 84.375 KHz CHIP RATE, DATA
	1545.0000 - 1558.5000 MHz	168KG1D		DSSS, BPSK, 84.375 KHz CHIP RATE, DATA

ANTENNA ID: A3/EX/AK 0.25 meters SCI SYSTEMS, INC. quadrafilar helix MT-20101 External
1646.5000 - 1660.0000 MHz 168KG1D 10.00 dBW DSSS, BPSK, 84.375 KHz CHIP RATE, DATA

1545.0000 - 1558.5000 MHz 168KG1D DSSS, BPSK, 84.375 KHz CHIP RATE, DATA

ANTENNA ID: A4-INTNAL 0.01 meters SCI SYSTEMS, INC. Conformal patch MT-2010 Internal

1646.5000 - 1660.0000 MHz 168KG1D 11.00 dBW DSSS, BPSK, 84.375 KHz CHIP RATE, DATA

1545.0000 - 1558.5000 MHz 168KG1D DSSS, BPSK, 84.375 KHz CHIP RATE, DATA

ANTENNA ID: A1/INT 0.15 meters SCI SYSTEMS, INC. MT-2010 Internal

1646.5000 - 1660.5000 MHz 168KG1D 10.20 dBW DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE

1631.5000 - 1645.5000 MHz 168KG1D 10.20 dBW DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE

1545.0000 - 1559.0000 MHz 168KG1D DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE

1530.0000 - 1544.0000 MHz 168KG1D DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE

SITE ID: 1

LOCATION: CONUS, U.S., ALASKA, HAWAII

ANTENNA ID: A2/EXT 0.15 meters SENSOR SYSTEMS S65-8282-101

1646.5000 - 1660.5000 MHz 168KG1D 12.10 dBW DSSS, BPSK, 84, 375 CPS, DATA, AERONAUTICAL

1631.5000 - 1645.5000 MHz 168KG1D 12.10 dBW DSSS, BPSK, 84, 375 CPS, DATA, AERONAUTICAL

1545.0000 - 1559.0000 MHz 168KG1D DSSS, BPSK, 84, 375 CPS, DATA, AERONAUTICAL

1530.0000 - 1544.0000 MHz 168KG1D DSSS, BPSK, 84, 375 CPS, DATA, AERONAUTICAL

ANTENNA ID: A3/EXT 0.06 meters SCI SYSTEMS, INC. MT-2010 External

1646.5000 - 1660.5000 MHz 168KG1D 11.30 dBW DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE

1631.5000 - 1645.5000 MHz 168KG1D 11.30 dBW DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE

1545.0000 - 1559.0000 MHz	168KG1D			DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1530.0000 - 1544.0000 MHz	168KG1D			DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
ANTENNA ID: A4/INT	0.15 meters	SCI SYSTEMS, INC.		MT-2010 rl Internal
1646.5000 - 1660.5000 MHz	168KG1D	12.30 dBW		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1631.5000 - 1645.5000 MHz	168KG1D	12.30 dBW		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1545.0000 - 1559.0000 MHz	168KG1D			DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1530.0000 - 1544.0000 MHz	168KG1D			DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
ANTENNA ID: A5/EXT	0.27 meters	SENSOR SYSTEMS		S65-8282-301
1646.5000 - 1660.5000 MHz	168KG1D	11.20 dBW		DSSS, BPSK, 84, 375 CPS, DATA, AERONAUTICAL
1631.5000 - 1645.5000 MHz	168KG1D	11.20 dBW		DSSS, BPSK, 84, 375 CPS, DATA, AERONAUTICAL
1545.0000 - 1559.0000 MHz	166KG1D			DSSS, BPSK, 84, 375 CPS, DATA, AERONAUTICAL
1530.0000 - 1544.0000 MHz	168KG1D			DSSS, BPSK, 84, 375 CPS, DATA, AERONAUTICAL
ANTENNA ID: A6/INT	0.18 meters	PCTEL		3481IZ-3
1646.6000 - 1660.5000 MHz	168KG1D	11.00 dBW		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1631.5000 - 1645.5000 MHz	168KG1D	11.00 dBW		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1545.0000 - 1559.0000 MHz	168KG1D			DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1530.0000 - 1544.0000 MHz	168KG1D			DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
ANTENNA ID: A7/INT	0.18 meters	PCTEL		3491IZ-3
1646.5000 - 1660.5000 MHz	168KG1D	13.30 dBW		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1631.5000 - 1645.5000 MHz	168KG1D	13.30 dBW		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE

1545.0000 - 1559.0000 MHz	168KG1D		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1530.0000 - 1544.0000 MHz	168KG1D		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
ANTENNA ID: A8/EXT	0.19 meters	PCTEL	3561AW-1/A
1646.5000 - 1660.5000 MHz	168KG1D	11.00 dBW	DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1631.5000 - 1645.5000 MHz	168KG1D	11.00 dBW	DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1545.0000 - 1559.0000 MHz	168KG1D		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE
1530.0000 - 1544.0000 MHz	168KG1D		DSSS, BPSK, 84, 375 CPS, DATA, MARINE & LAND MOBILE

Points of Communication:

1 - AMSC 1 - (101 W.L.)

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

SES-LIC-20070827-01134 E E070190 GO2TEL.COM., INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1100 NW 163 DRIVE, MIAMI-DADE, N. MIAMI BEACH, FL
25 ° 55' 25.70 " N LAT. 80 ° 13' 4.60 " W LONG.

ANTENNA ID: K1	9.2 meters	VERTEX CORPORATION	9.2M.
10950.0000 - 11200.0000 MHz	64K0G7W		DIGITAL AUDIO AND DATA
11450.0000 - 11700.0000 MHz	64K0G7W		DIGITAL AUDIO AND DATA
11450.0000 - 11700.0000 MHz	2M00G7W		DIGITAL AUDIO AND DATA
14000.0000 - 14500.0000 MHz	4M00G7W	76.10 dBW	DIGITAL AUDIO AND DATA
14000.0000 - 14500.0000 MHz	12M0G7W	80.90 dBW	DIGITAL AUDIO AND DATA
10950.0000 - 11200.0000 MHz	2M00G7W		DIGITAL AUDIO AND DATA

Points of Communication:

1 - INTEL 903 - (34.5 W.L.)
