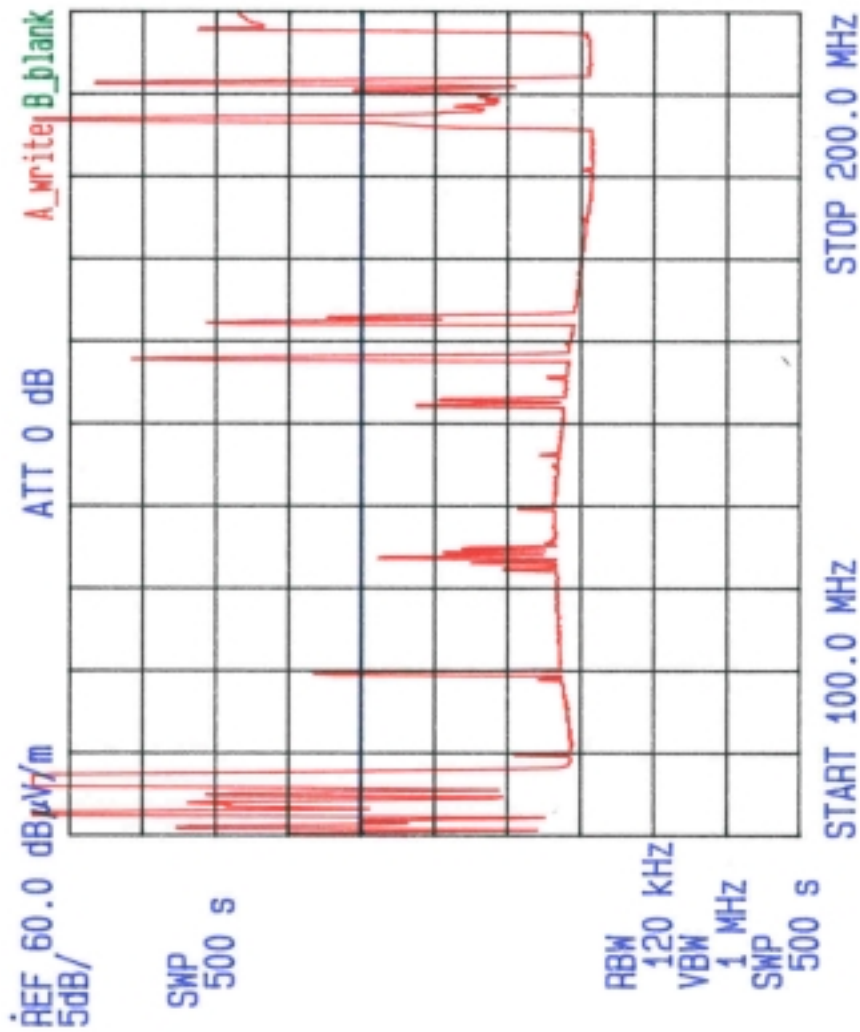
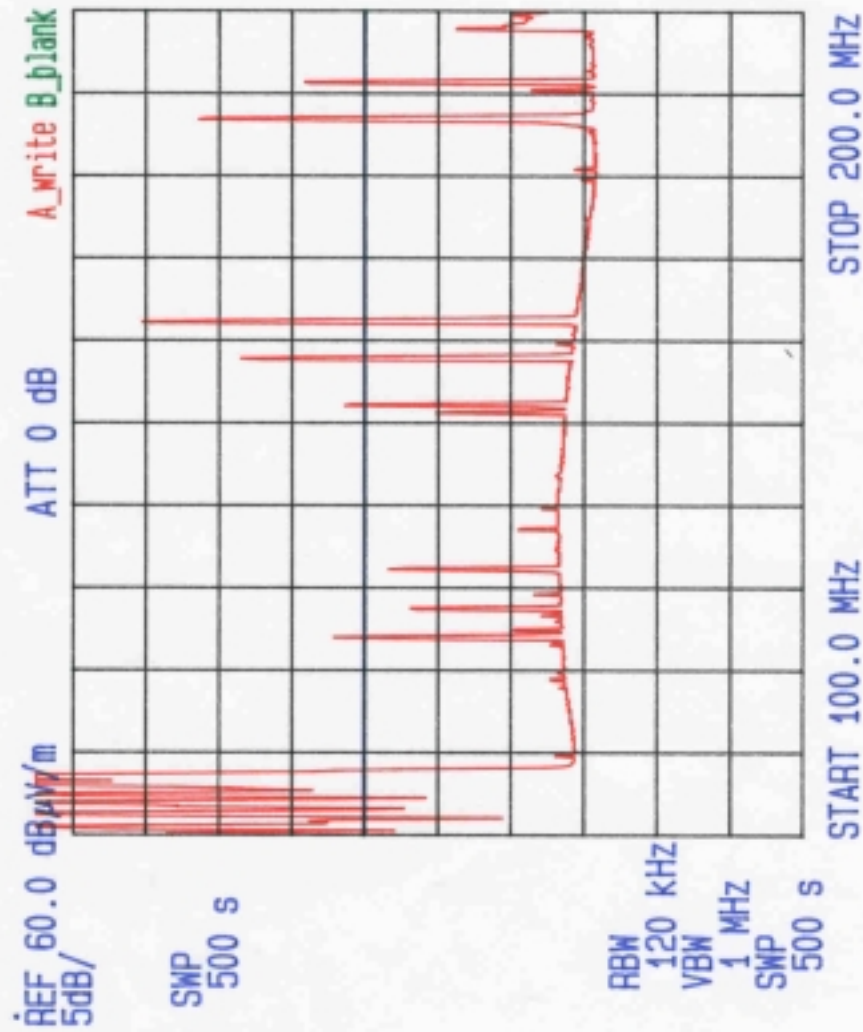


This file is a continuation of "Exhibit K-1 of 2-RF Exposure.doc

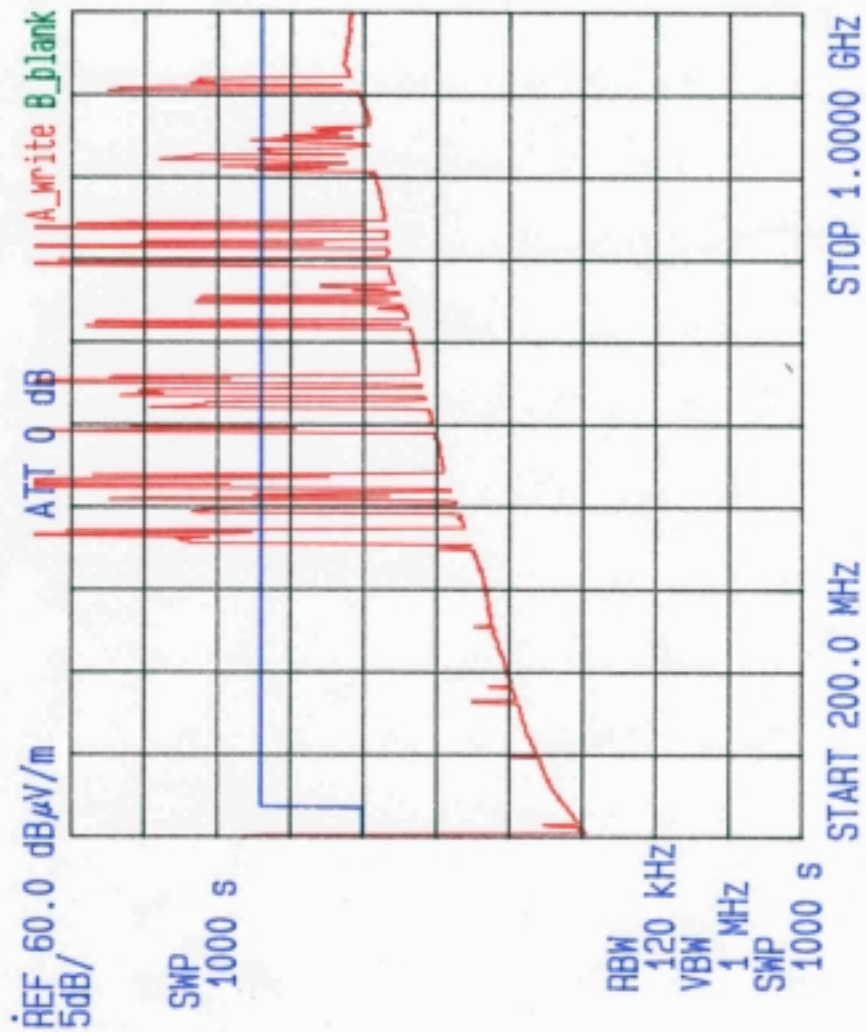
TEST: RADIATED EMISSIONS	EUT: DME-4000	S/N: GK4H
FREQ: 100M-200MHz	SPEC: FCC PART 15	ANT: HT/POL: H
DETECTOR: QUASI PEAK AMBIENT	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-02-01	TEST SITE: 3-METER	TESTER: AB <i>AB</i>



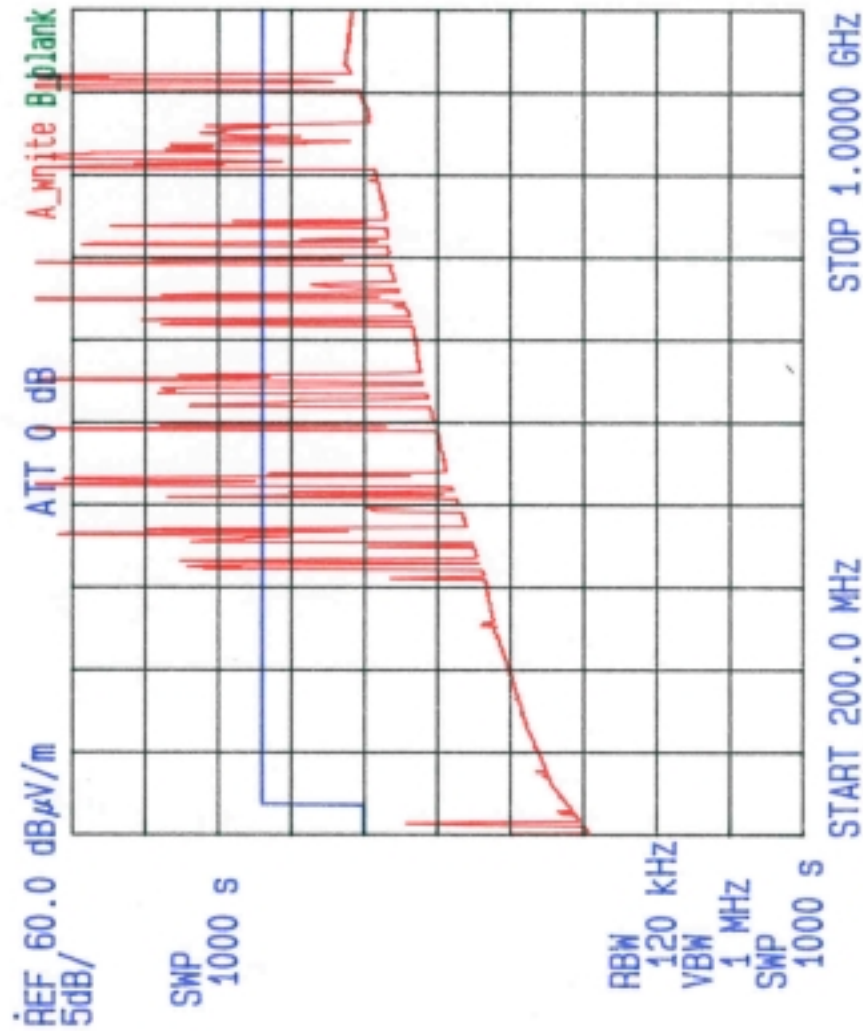
TEST: RADIATED EMISSIONS	EUT: DME-4000	S/N: GK4H
FREQ: 100M-200MHz	SPEC: FCC PART 15	ANT. HT/POL: V
DETECTOR: QUASI PEAK AMBIENT	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-02-01	TEST SITE: 3-METER	TESTER: AB



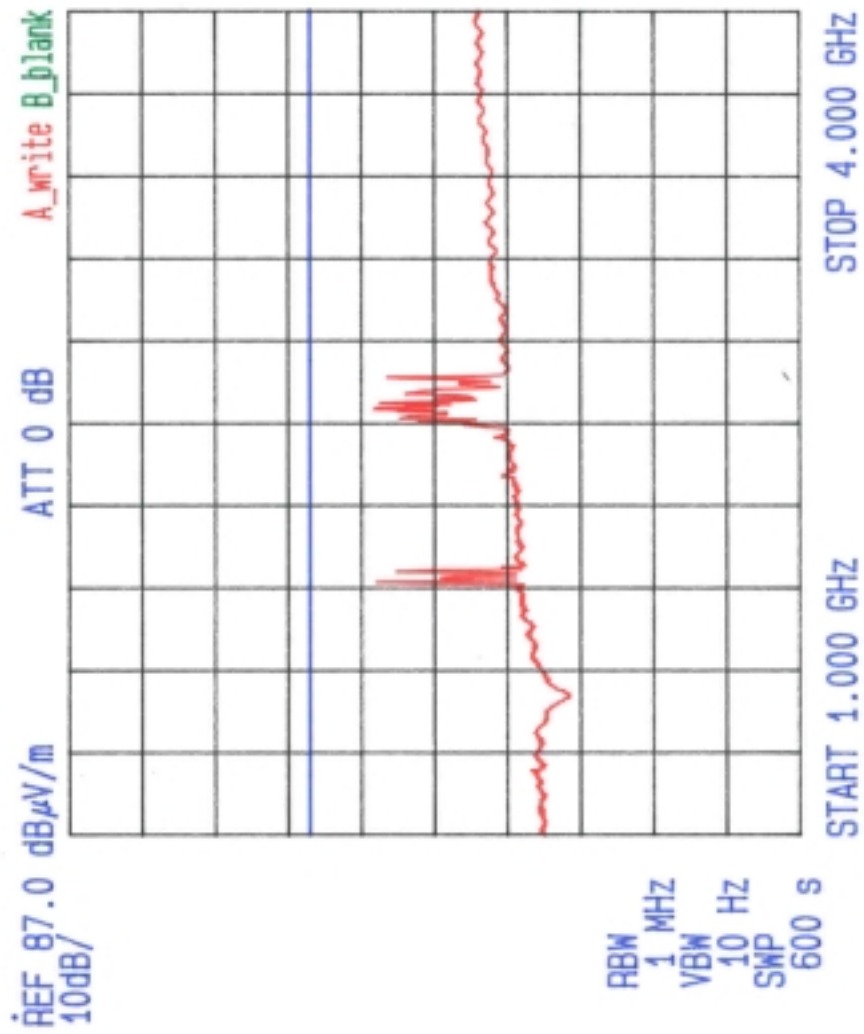
TEST: RADIATED EMISSIONS	EUT: DME-4000	S/N: GK4H
FREQ: 200M-1GHz	SPEC: FCC PART 15	ANT. HT/POL: H
DETECTOR: QUASI PEAK AMBIENT	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-22-01	TEST SITE: 3-METER	TESTER: AB



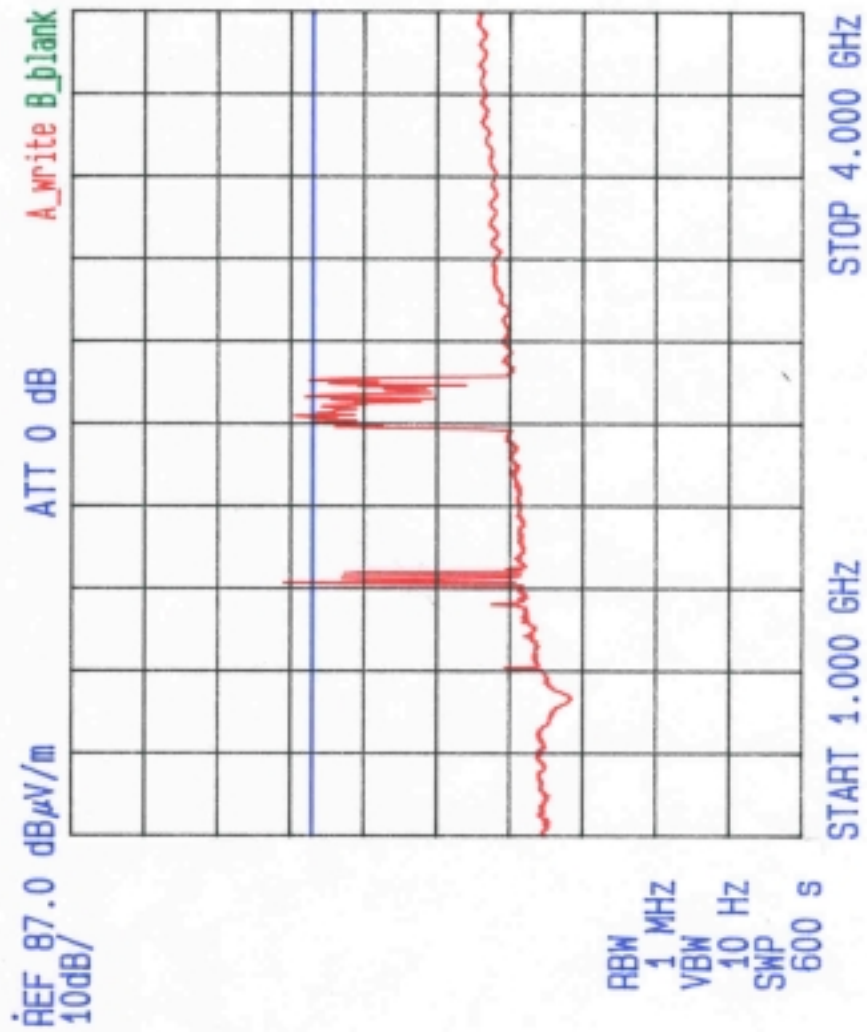
TEST: RADIATED EMISSIONS	EUT: DME-4000	S/N: GK4H
FREQ: 200M-1GHz	SPEC: FCC PART 15	ANT. HT/POL: V
DETECTOR: QUASI PEAK AMBIENT	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-22-01	TEST SITE: 3-METER	TESTER: AB



TEST: RADIATED EMISSIONS	AMBIENT	EUT: DME-4000	S/N: G64H
FREQ: 1-4GHZ		SPEC: FCC PART 15	ANT. HT/POL: H
DETECTOR: AVG		LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-03-01		TEST SITE: 3-METER	TESTER: AB



TEST: RADIATED EMISSIONS AMBIENT	EUT: DME-4000	S/N: GK4H
FREQ: 1-4GHZ	SPEC: FCC PART 15	ANT. HT/POL: V
DETECTOR: AVG	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-03-01	TEST SITE: 3-METER	TESTER: AB

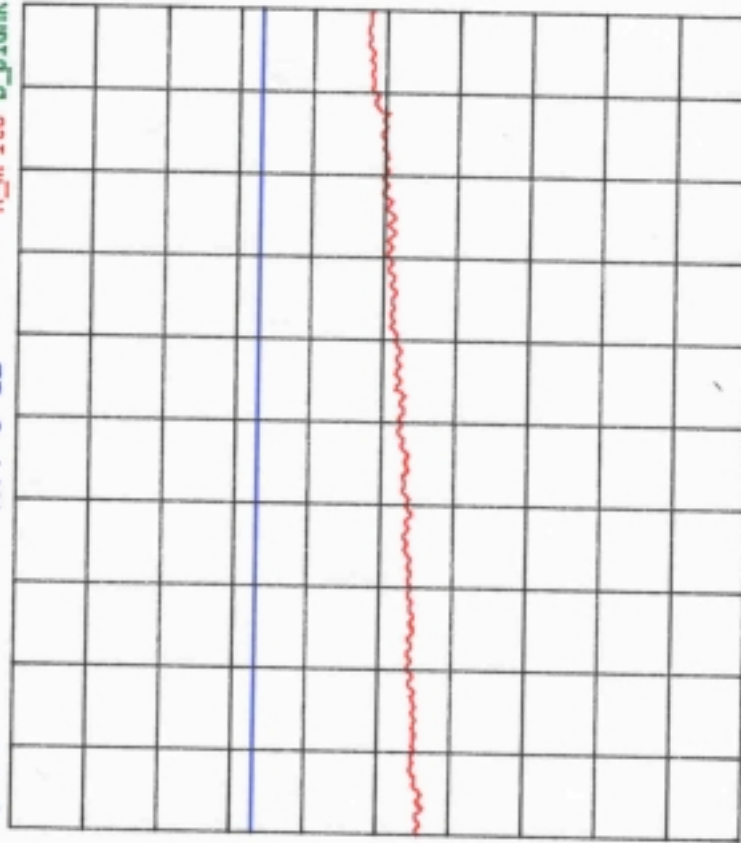


TEST: RADIATED EMISSIONS	AMBIENT	EUT: DME-4000	S/N: GK4H
FREQ: 4-8GHZ		SPEC: FCC PART 15	ANT. HT/POL: H
DETECTOR: AVG		LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-02-01		TEST SITE: 3-METER	TESTER: AB

REF 87.0 dB μ V/m
10dB/

ATT 0 dB

A_write B_blank



RBW 1 MHz
VBW 10 Hz
SWP 800 s

START 4.000 GHz STOP 8.000 GHz

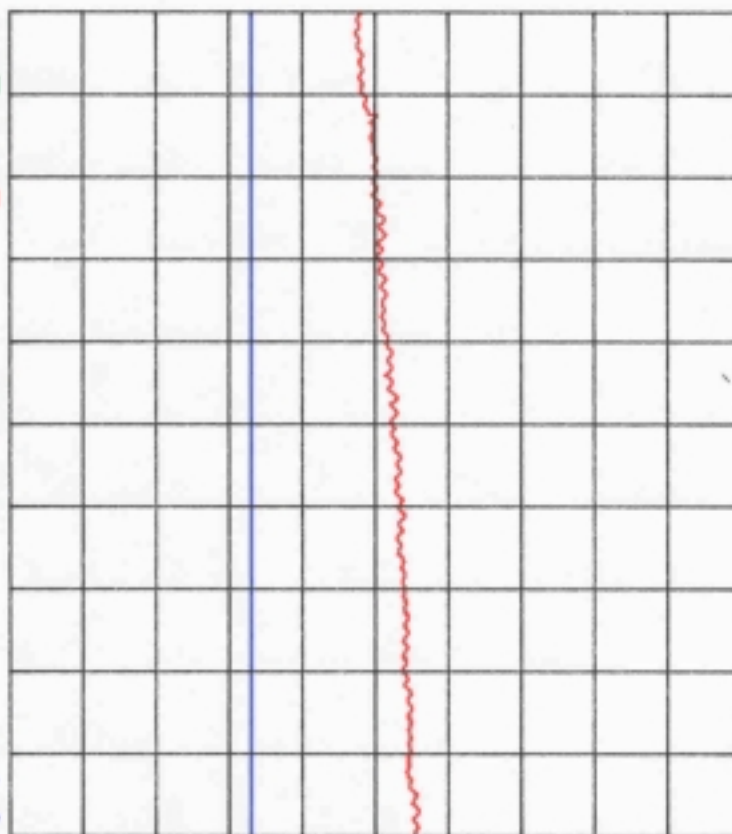


TEST: RADIATED EMISSIONS AMBIENT	EUT: DME-4000	S/N: GK4H
FREQ: 4.8GHZ	SPEC: FCC PART 15	ANT. HTI POL: V
DETECTOR: AVG	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-03-01	TEST SITE: 3-METER	TESTER: AB <i>[Signature]</i>

REF 87.0 dB μ V/m
10dB/

ATT 0 dB

A_write B_blank

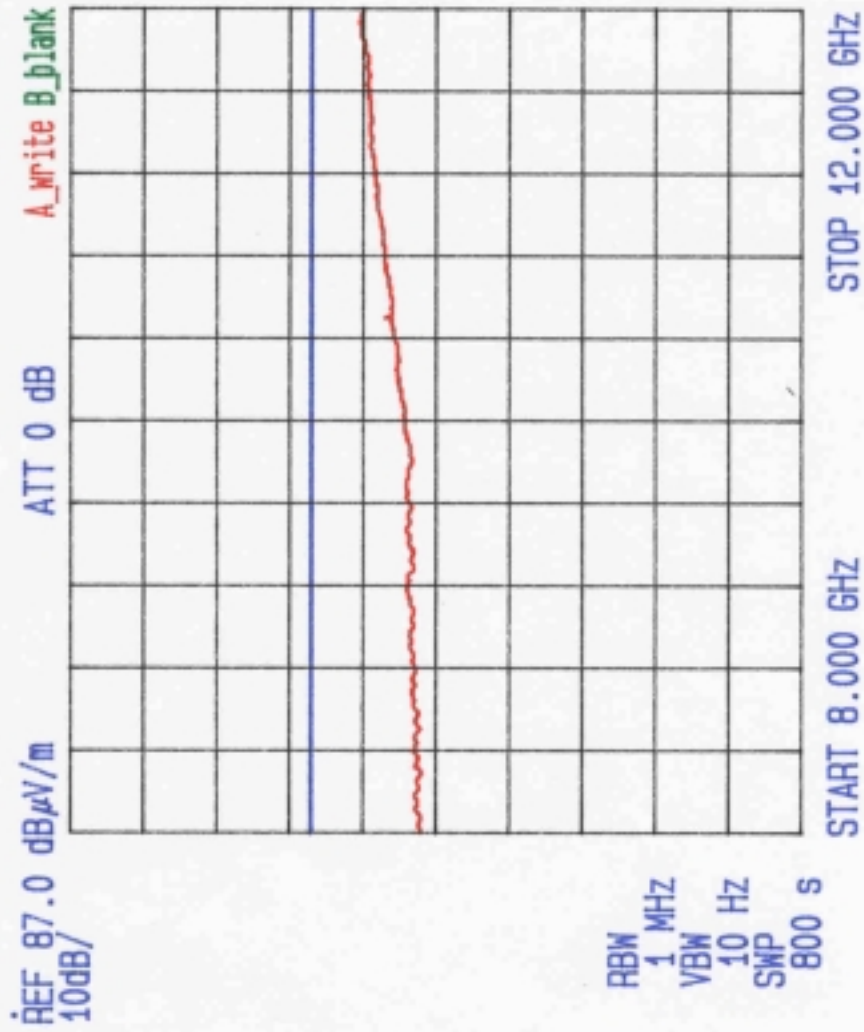


RBW 1 MHz
VBW 10 Hz
SWP 800 S

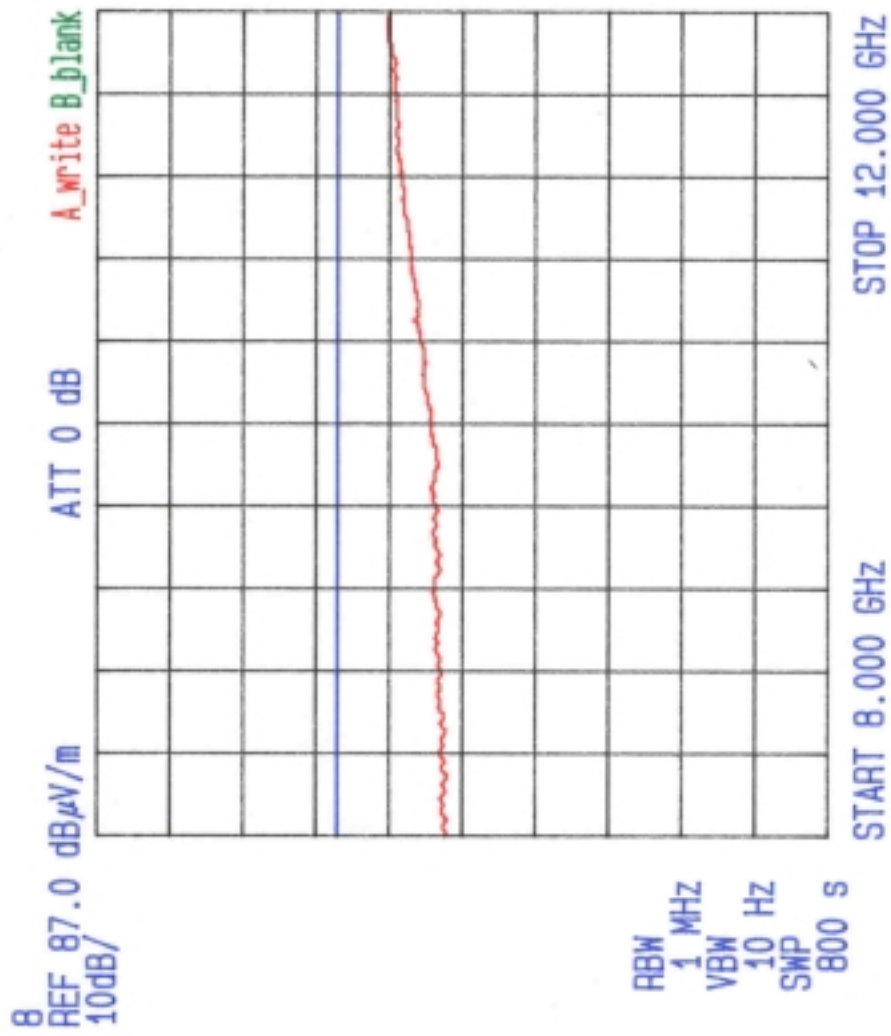
START 4.000 GHZ STOP 8.000 GHZ



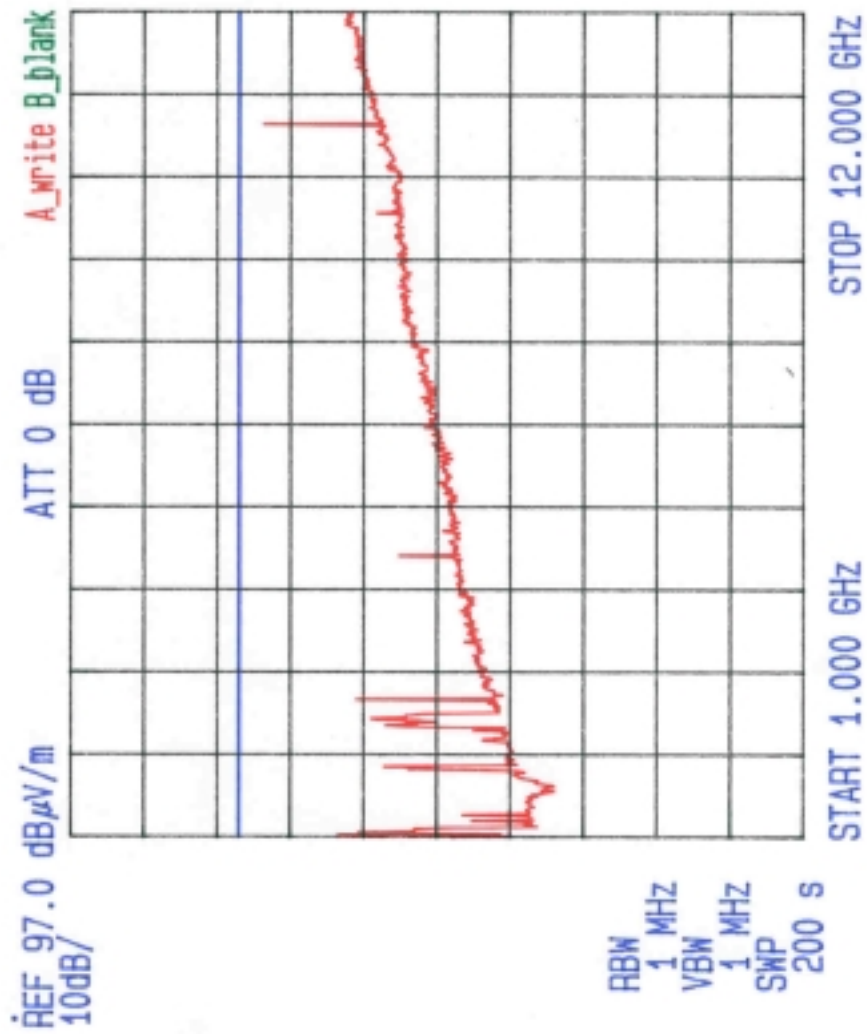
TEST: RADIATED EMISSIONS	AMBIENT	EUT: DME-4000	SIN: GK4H
FREQ 8-12GHz		SPEC: FCC PART 15	ANT. HT/POL: H
DETECTOR: AVG		LINE UNDER TEST: N/A	EUT POSITION:
DATE: 1-02-01		TEST SITE: 3-METER	TESTER: AB <i>AB</i>



TEST: RADIATED EMISSIONS	AMBIENT	EUT: DME-4000	S/N: GK4H
FREQ: 8-12GHz		SPEC: FCC PART 15	ANT. HI/PO: V
DETECTOR: AVG		LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-05-01		TEST SITE: 3-METER	TESTER: AB



TEST: RADIATED EMISSIONS AMBIENT	EUT: DME-4000	S/N: GK4H
FREQ: 1-12GHZ	SPEC: FCC PART 15	ANT: RGA H
DETECTOR: PEAK	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-06-01	TEST SITE: ROOM 1	TESTER: AB

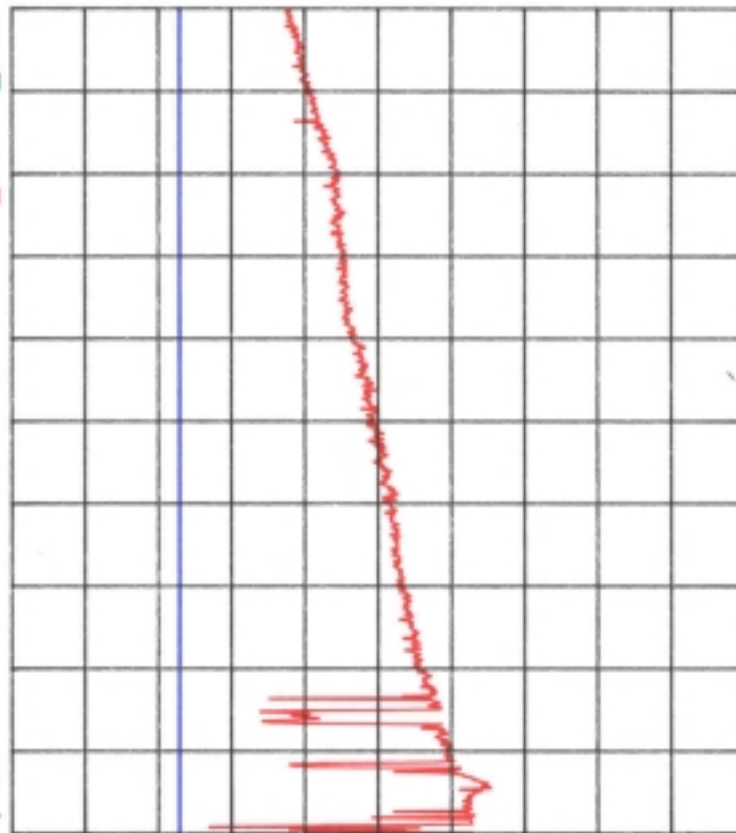


TEST: RADIATED EMISSIONS AMBIENT	EUT: DME-4000	SIN: GK4H
FREQ: 1-12GHZ	SPEC: FCC PART 15	ANT: R3A V
DETECTOR: PEAK	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11-26-01	TEST SITE: ROOM 1	TESTER: AB <i>[Signature]</i>

REF 97.0 dB μ V/m
10dB/

ATT 0 dB

A_write B_blank



RBW 1 MHz
VBW 1 MHz
SWP 200 S

START 1.000 GHZ STOP 12.000 GHZ



Data Sheet - Conducted Harmonic Emissions (TX Mode)

Type Number: DME-4000	Serial Number: GK4H
Date Tested: 11/01/01	Tested By: Rubicom Systems, Inc.
Operating Frequency: 1025MHz	

Spurious Output Frequency (MHz)	Test Antenna Level (dBμV)	Spurious Level (dBμV)	Margin (dB)	Requirement (dBμV)
1025	157.0			
2050	"	94.5	42.5	137
3075	"	89.5	47.5	"
4100	"	70.0	67	"
5125	"	70.6	66.4	"
6150	"	71.9	65.1	"
7175	"	73.0	64	"
8200	"	76.6	60.4	"
9225	"	77.2	59.8	"
10250	157.0	79.6	57.4	137

Data Sheet - Conducted Harmonic Emissions (TX Mode)

Type Number: DME-4000	Serial Number: GK4H
Date Tested: 11/01/01	Tested By: Rubicom Systems, Inc.
Operating Frequency: 1080MHz	

Spurious Output Frequency (MHz)	Test Antenna Level (dBμV)	Spurious Level (dBμV)	Margin (dB)	Requirement (dBμV)
1080	156.3			
2160	"	94	42.3	136.3
3240	"	80.7	55.6	"
4320	"	69.8	66.5	"
5400	"	70.7	65.0	"
6480	"	71.5	64.8	"
7560	"	78.0	58.3	"
8640	"	78.3	58.0	"
9720	"	77.8	58.5	"
10800	156.3	79.1	57.2	136.3

Data Sheet - Conducted Harmonic Emissions (TX Mode)

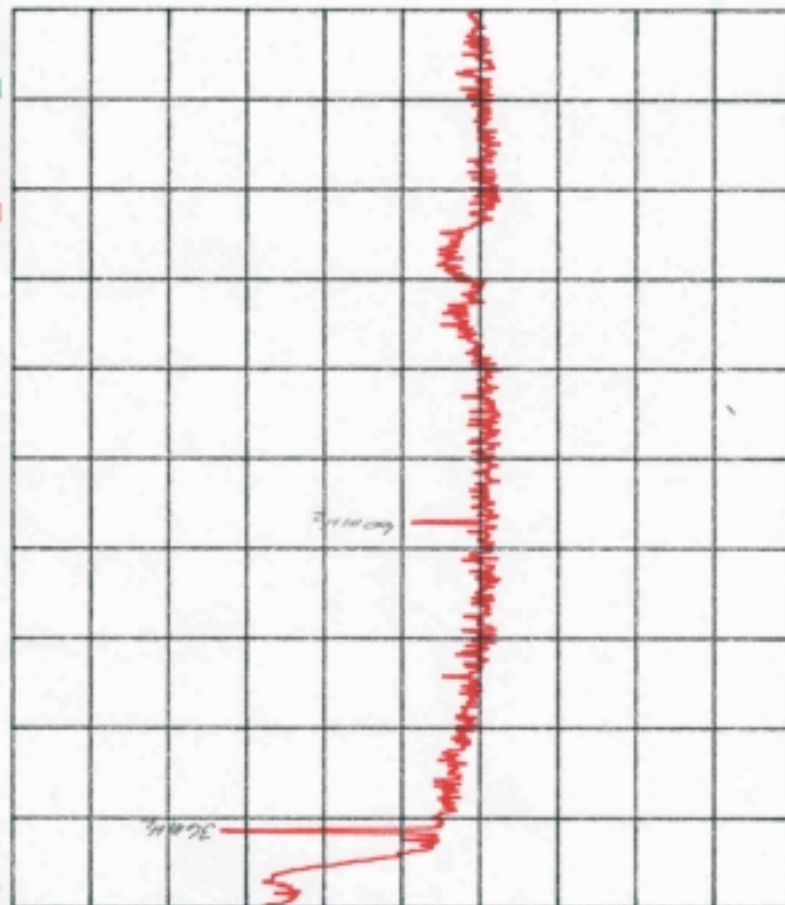
Type Number: DME-4000	Serial Number: GK4H
Date Tested: 11/01/01	Tested By: Rubicom Systems, Inc.
Operating Frequency: 1150MHz	

Spurious Output Frequency (MHz)	Test Antenna Level (dBμV)	Spurious Level (dBμV)	Margin (dB)	Requirement (dBμV)
1150	157.2			
2300	85.4	85.4	51.8	137.2
3450	86.0	86.0	51.2	"
4600	68.0	68	69.2	"
5750	67.0	67	70.2	"
6900	71.0	71	66.2	"
8050	76.0	76	61.2	"
9200	75.0	75	62.2	"
10350	77.0	77	60.2	"
11500	79.0	79	58.2	137.2

TEST: RADIATED EMISSIONS	EUT: DME-4000	S/N: GK4H
FREQ: 30M-100MHz	SPEC: FCC PART 15	ANT. HY/POL: 1M/V-μ
DETECTOR: PEAK	LINE UNDER TEST: N/A	EUT POSITION: FRONT
DATE: 11/01/01	TEST SITE: ROOM 1	TESTER: AB

REF 60.0 dBμV/m ATT 0 dB A_write B_blank
5dB/

SWP 50 s



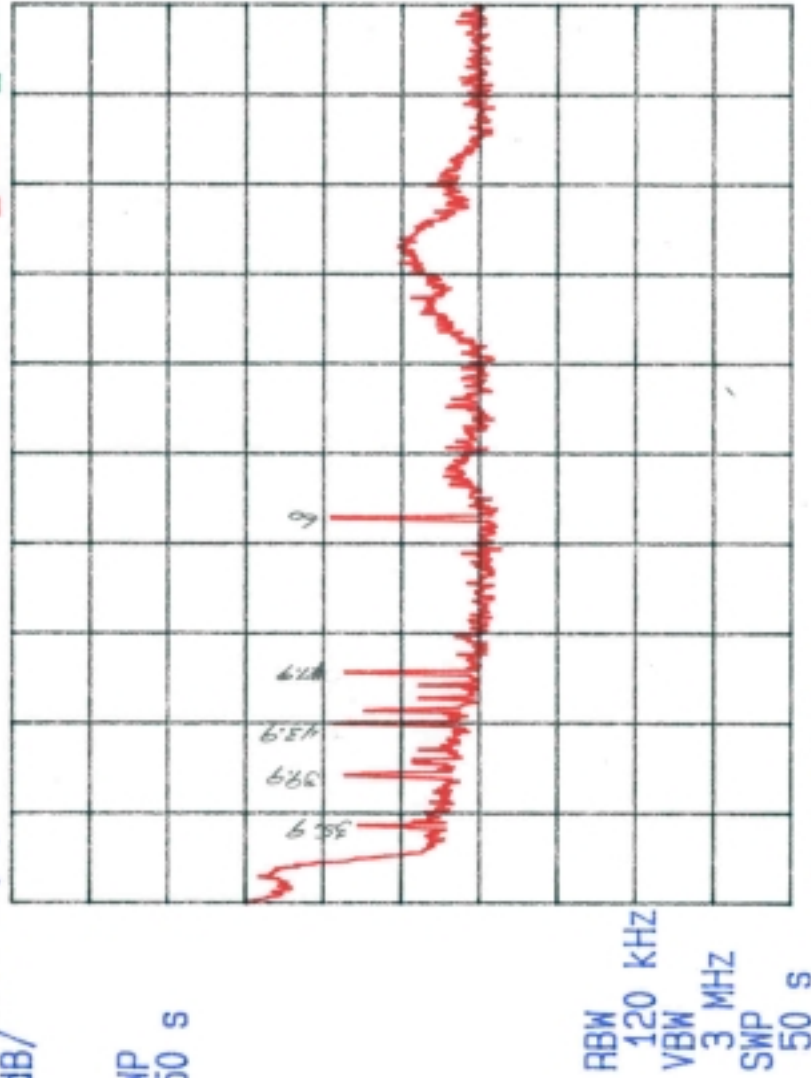
RBW 120 kHz
VBW 3 MHz
SWP 50 s



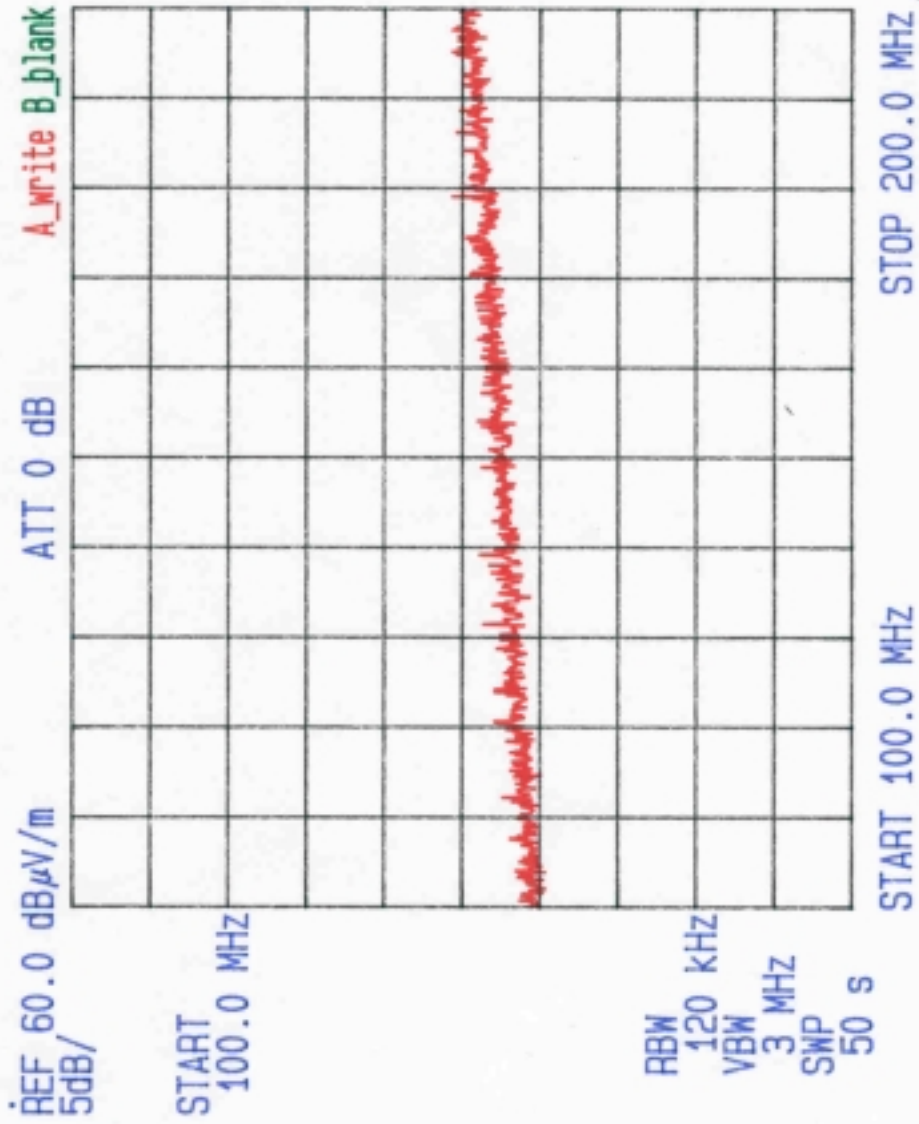
EST. RADIATED EMISSIONS	EUT: DME-4000	SIN: GK4H
FREQ: 30M-100M	SPEC: FCC PART 15	ANT. HT/POL: 1M W /
DETECTOR: PEAK	LINE UNDER TEST: N/A	EUT POSITION: FRONT
DATE: 11/01/01	TEST SITE: ROOM 1	TESTER: <i>gjs</i>

REF 60.0 dB μ V/m ATT 0 dB A_write B_blank

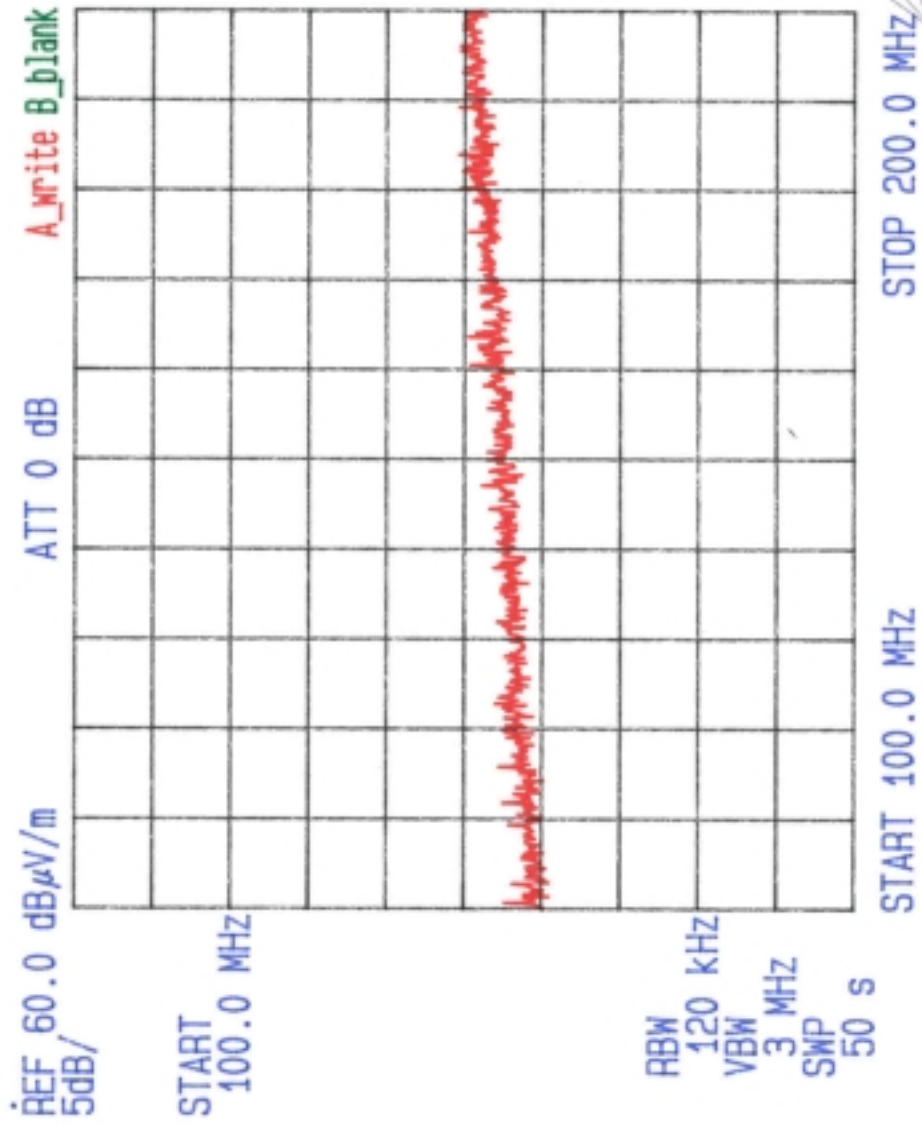
SWP 50 s



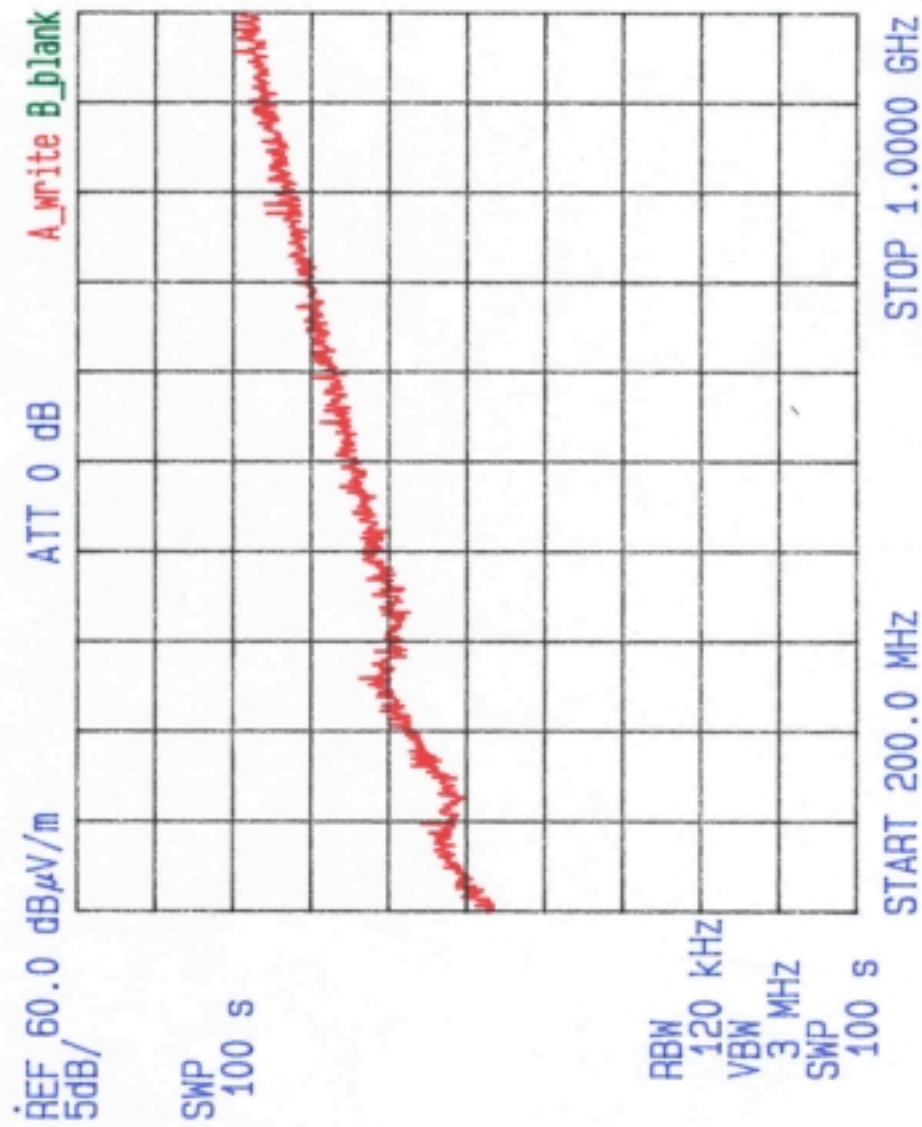
TEST: RADIATED EMISSIONS	EUT: DME-4000	SIN: GK4H
FREQ: 100M-200MHz	SPEC: FCC PART 15	ANT. HI/POL: 1M/H
DETECTOR: PEAK	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11/01/01	TEST SITE: ROOM 1	TESTER: AB



TEST: RADIATED EMISSIONS	EUT: DME-4000	SIN: GK4H
FREQ: 100M-200MHz	SPEC: FCC PART 15	ANT: HYPOL: 1M / V
DETECTOR: PEAK	LINE UNDER TEST: N/A	EUT POSITION: FRONT
DATE:	TEST SITE: ROOM 1	TESTER: AB



TEST: RADIATED EMISSIONS	EUT: DME-4000	S/N: GK4H
FREQ: 200M-1GHz	SPEC: FCC PART 15	ANT. HT/POL: 1M / H
DETECTOR: PEAK	LINE UNDER TEST: N/A	EUT POSITION: FRONT
DATE: 11/01/01	TEST SITE: ROOM 1	TESTER: AB

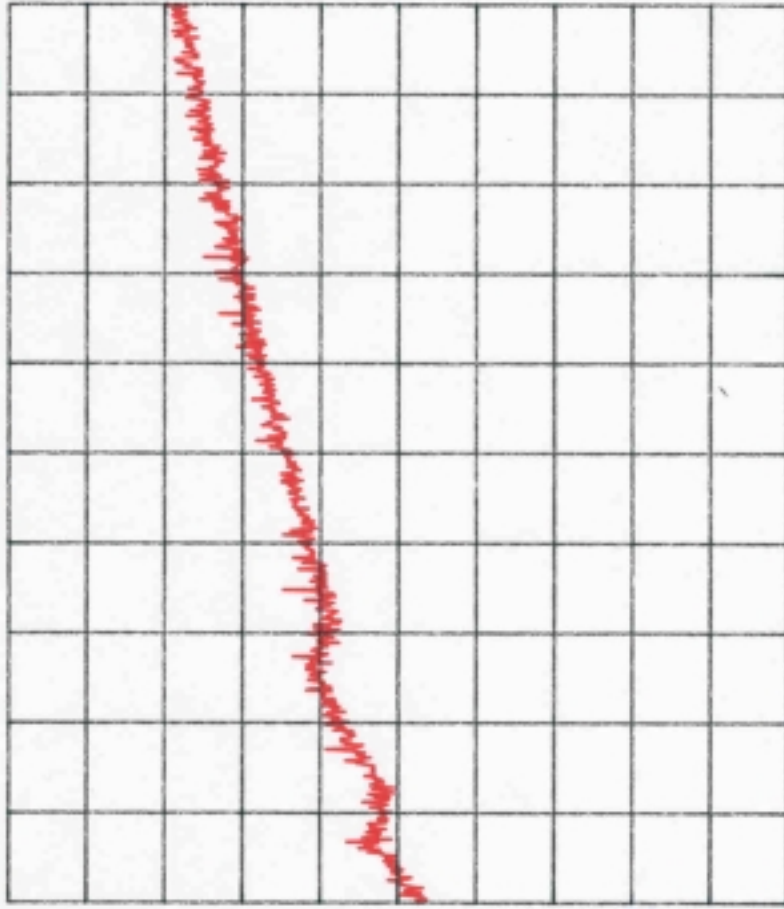


TEST: RADIATED EMISSIONS	EUT: DME-4000	SIN: GK4H
FREQ: 200M-1GHz	SPEC: FCC PART 15	ANT. HT/POL: 1M/V
DETECTOR: PEAK	LINE UNDER TEST: N/A	EUT POSITION: FRONT
DATE: 11/01/01	TEST SITE: ROOM 1	TESTER: AB

REF 60.0 dB μ V/m ATT 0 dB A_write B_blank

SWP 100 s

RBW 120 kHz
VBW 3 MHz
SWP 100 s



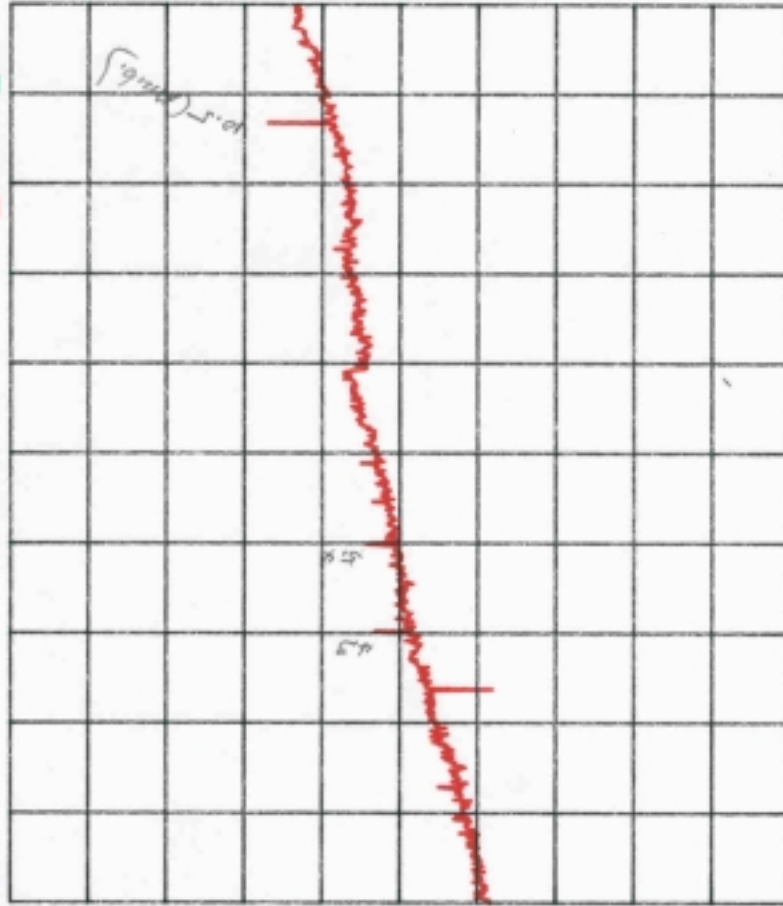
START 200.0 MHz STOP 1.0000 GHz



TEST: RADIATED EMISSIONS		EUT: DME-4000	S/N: GK4H
FREQ: 1-12GHZ		SPEC: FCC PART 15	ANT: RGA H
DETECTOR: PEAK		LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11/01/01		TEST SITE: ROOM 1	TESTER: AB

REF 97.0 dB μ V/m ATT 0 dB A_write B_blank
10dB/

SWP
20 s



RBW 1 MHz
VBW 1 MHz
SWP 20 s

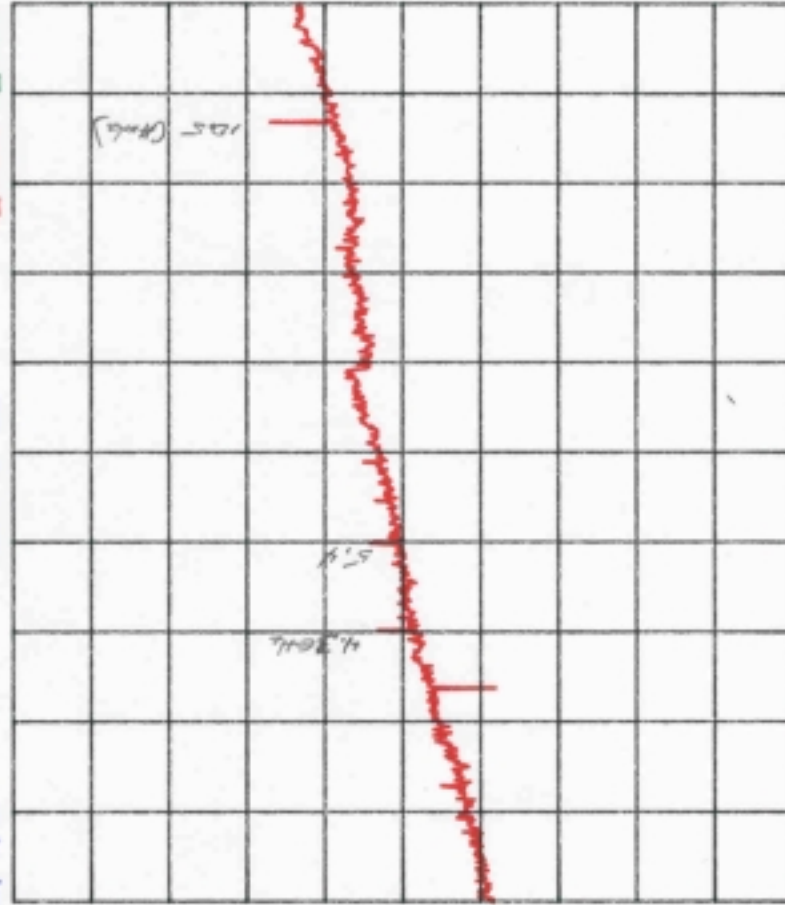
START 1.000 GHz STOP 12.000 GHz



TEST: RADIATED EMISSIONS	EUT: DME-4000	S/N: GK4H
FREQ: 1-12GHz	SPEC: FCC PART 15	ANT: RGA V
DETECTOR: PEAK	LINE UNDER TEST: N/A	EUT POSITION:
DATE: 11/16/1	TEST SITE: ROOM 1	TESTER: AB

REF 97.0 dB μ V/m ATT 0 dB A_write B_blank
10dB/

SWP
20 s



RBW 1 MHz
VBW 1 MHz
SWP 20 s

START 1.000 GHz STOP 12.000 GHz



APPENDIX A
COMPLIANCE LETTER

FEDERAL COMMUNICATIONS COMMISSION
Laboratory Division
7435 Oakland Mills Road
Columbia, MD. 21046

December 16, 1999

Registration Number: 90911

Rubicom Systems, Inc.
284 West Drive, Suite B
Melbourne, FL 32904

Attention: Joseph Barbee

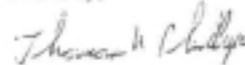
Re: Measurement facility located at Melbourne
3 meter site
Date of Listing: December 16, 1999

Gentlemen:

Your submission of the description of the subject measurement facility has been reviewed and found to be in compliance with the requirements of Section 2.948 of the FCC Rules. The description has, therefore, been placed on file and the name of your organization added to the Commission's list of facilities whose measurement data will be accepted in conjunction with applications for Certification under Parts 15 or 18 of the Commission's Rules. Please note that this filing must be updated for any changes made to the facility, and at least every three years from the date of listing the data on file must be certified as current.

If requested, the above mentioned facility has been added to our list of those who perform these measurement services for the public on a fee basis. An up-to-date list of such public test facilities is available on the Internet on the FCC Website at WWW.FCC.GOV, E-Filing, OET Equipment Authorization Electronic Filing.

Sincerely,



Thomas W Phillips
Electronics Engineer