CONFORMANCE TEST REPORT
FOR
FCC 47 CFR, Part 15 Subpart C

Report No.: ET93S-11-049-01

Client:	3-Elite Join Industrial Pte Ltd
Product:	Industrial radio remote control
Trade Name:	Apollo
Model No.:	C2-8PB
FCC ID:	PCSAPOLLO11282004
Manufacturer/supplier:	3-Elite Join Industrial Pte Ltd

Date test item received:	2004/11/04
Date test campaign completed:	2004/12/10
Date of issue:	2004/12/23

The test result only corresponds to the tested sample. It is not permitted to copy this report, in part or in full, without the permission of the test laboratory.

Total number of pages of this test report: 30 pages

Total number of pages of photos: External photos 1 pages
Internal photos 3 pages
Setup photos 2 pages

Test Engineer	Checked By	Approved By
Mark	Joe Hsieh	Tsung-Ching Lin

ELECTRONICS TESTING CENTER, TAIWAN
NO.8, LANE 29, WEN-MING RD.,
LO-SHAN TSUN, KUI-SHAN HSIANG,
TAOYUAN HSIEN 333
TAIWAN, R.O.C.

TEL: (03) 3276170~4
INT: +886-3-3276170~4
FAX: (03) 3276188
INT: +886-3-3276188

TEST REPORT CERTIFICATION

Client	: 3-Elite Join Industrial Pte Ltd (Representative Office)
Address	: 5F-7 , No. 4, Lane 609, Sec 5 Chung Hsin Road, Sanchung City, Taipei Hsien, Taiwan
Manufacturer	: 3-Elite Join Industrial Pte Ltd
Address	: 5F-7 , No. 4, Lane 609, Sec 5 Chung Hsin Road, Sanchung City, Taipei Hsien, Taiwan
EUT	: Industrial radio remote control
Trade name	: Apollo
Model No.	: C2-8PB
Power Source	: 6V DC
Regulations applied	: FCC 47 CFR, Part 15 Subpart C (2003)

The testing described in this report has been carried out to the best of our knowledge and ability, and our responsibility is limited to the exercise of reasonable care. This certification is not intended to believe the sellers from their legal and/or contractual obligations.

The compliance test is only certified for the test equipment and the results of the testing report relate only to the item tested. The compliance test of this report was conducted in accordance with the appropriate standards. It's not intention to assure the quality and performance of the product. This report shall not be reproduced except in full, without the approval of ETC. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government.

Laboratory Introduction: Electronics Testing Center, Taiwan is recognized, filed and mutual recognition arrangement as following:

❶ ISO9001: TüV Product Service
❷ ISO/IEC 17025: BSMI, CNLA, DGT, NVLAP, CCIBLAC, UL, Compliance
❸ Filing: FCC, Industry Canada, VCCI
❹ MRA: Australia, Hong Kong, New Zealand, Singapore, USA, Japan, Korea, China, APLAC through CNLA

NVLAP Lab Code 200133-0

Table of Contents Page

1. GENERAL INFORMATION

1.1 Product Description

a) Type of EUT : Industrial radio remote control
b) Model No. : C2-8PB
c) Trade Name : Apollo
d) FCC ID : PCSAPOLLO11282004
e) Working Frequency : 433.000 ~ 434.140 MHz
f) Power Supply : 6V DC

1.2 Characteristics of Device:

The EUT is a industrial radio remote controller. In USA the band 433.000 ~ 434.014 MHz is available. In this band, 20 RF channels spaced 60 kHz apart are defined.
FM modulation is used.

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
01	433.000 MHz	06	433.300 MHz	11	433.600 MHz	16	433.900 MHz
02	433.060 MHz	07	433.360 MHz	12	433.660 MHz	17	433.960MHz
03	433.120 MHz	08	433.420 MHz	13	433.720 MHz	18	434.020 MHz
04	433.180 MHz	09	433.480 MHz	14	433.780 MHz	19	434.080 MHz
05	433.240 MHz	10	433.540 MHz	15	433.840 MHz	20	434.140 MHz

1.3 Test Methodology

Both Conducted and radiated testing were performed according to the procedures in chapter 13 of ANSI C63.4.
The equipment under test was operated continuously in its normal operating mode for the purpose of the measurements. In order to secure the continuous operation of the device under test, the circuit rewired by the manufacturer to affect its intended operation. The receiving antenna was varied from 1 to 4 meters and the wooden turntable was rotated through 360 degrees to obtain the highest reading on the field strength meter or on the display of the spectrum analyzer. And also, each emission was to be maximized by changing the orientation of the equipment under test.

1.4 Test Facility

The semi-anechoic chamber and conducted measurement facility used to collect the radiated and conducted data are located inside the Building at No.8, Lane 29, Wen-ming Road, Lo-shan Tsun, Kweishan Hsiang, Taoyuan, Taiwan, R.O.C.
This site has been accreditation as a FCC filing site.

2. DEFINITION AND LIMITS

2.1 Definition

Intentional radiator:
A device that intentionally generates and emits radio frequency energy by radiation or induction.

2.2 Restricted Bands of Operation

Only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.090 - 0.110	16.42-16.423	399.9-410	4.5-5.25
0.495 - 0.505 **	16.69475 - 16.69525	608-614	5.35-5.46
2.1735 - 2.1905	16.80425 - 16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475 - 156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2655-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	Above 38.6
13.36-13.41			

Remark "**" : Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz

2.3 Limitation

(1) Conducted Emission Limits :

For an intentional radiator which is designed to be connected to the public utility (AC) power line, the conducted limit is the following:

Frequency MHz	**Quasi Peak dB μ V**	**Average dB μ V**
0.15 - 0.5	66-56	56-46
0.5 - 5.0	56	46
5.0 - 30.0	60	50

(2) Radiated Emission Limits :

According to 15.231 ,Periodic operation in the band 40.66-40.70 MHz and above 70 MHz, the field strength of emissions from intentional radiators operated under this section shall not exceed the following:

Frequency Band (MHz)	Field strength of Fundamental (uV/m)	Field strength of Spurious (uV/m)
40.66-40.70	2250	225
70-130	1250	125
130-174	*1,250 to 3,750	*125 to 375
174-260	3750	375
260-470	*3,750 to 12,500	*375 to 1250
Above 470	12500	1250

* Linear interpolations.

Field strength limits are at the distance of 3 meters, emissions radiated outside of the specified bands, shall be according to the general radiated limits in 15.209,as following table:

Other Frequencies (MHz)	Field Strength of Fundamental	
	μV/meter	dBμV/meter
30 - 88	100	40.0
88 - 216	150	43.5
216 - 960	200	46.0
Above 960	500	54.0

As shown in 15.35(b), for frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20 dB under any condition of modulation.

(3) Bandwidth of Emission Limit

Per FCC rule §15.231(c), the permitted emission bandwidth is no wider than 0.25%of the center frequency for devices operating above 70 MHz and below 900 MHz. For devices operating above 900 MHz, the emission shall be no wider than 0.5% of the center frequency. Bandwidth is determined at the points 20 dB down from the modulated carrier.

(4) Limit of transmission time

a) A manually operated Remote Controller Transmitter shall employ a switch that will automatically deactivate the Remote Controller Transmitter within not more than 5 seconds of being released.

b) A Remote Controller Transmitter activated automatically shall cease transmission within 5 seconds after activation.

2.4 Labeling Requirement

The device shall bear the following statement in a conspicuous location on the device :

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

2.5 User Information

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. To comply with the FCC RF exposure compliance requirement, the device and its antenna must not be co-located or operating to conjunction with any other antenna or transmitter.

3. RADIATED EMISSION MEASUREMENT

3.1 Applicable Standard

For periodic operation intentional radiator, the radiated emission shall comply with § 15.231(b).

3.2 Measurement Procedure

A.Preliminary Measurement For Portable Devices.

For portable devices, the following procedure was performed to determine the maximum emission axis of EUT:

1. With the receiving antenna is H polarization, rotate the EUT in turns with three orthogonal axes to determine the axis of maximum emission.
2. With the receiving antennna is V polarization, rotate the EUT in turns with three orthogonal axes to determine the axis of maximum emission.
3. Compare the results derived from above two steps. So, the axis of maximum emission from EUT was determined and the configuration was used to perform the final measurement.

B. Final Measurement

1. Setup the configuration per figure 1 and 2 for frequencies measured below and above 1 GHz respectively. Turn on EUT and make sure that it is in continuous operating function.
2. For emission frequencies measured below 1 GHz, a pre-scan is performed in a semi-anechoic chamber to determine the accurate frequencies of higher emissions and then each selected frequency is precisely measured. As the same purpose, for emission measured above 1 GHz, a pre-scan also be performed with a 1 meter measuring distance before final test.
3. For emission measured below and above 1 GHz, set the spectrum analyzer on a 120 kHz and 1 MHz resolution bandwidth respectively for each frequency measured in step 2.
4. The search antenna is to be raised and lowered over a range from 1 to 4 meters in horizontally polarized orientation. Position the highness when the highest value is indicated on spectrum analyzer, then change the orientation of EUT on test table over a range from 0 ° to 360 ° with a speed as slow as possible, and keep the azimuth that highest emission is indicated on the spectrum analyzer. Vary the antenna position again and record the highest value as a final reading. A RF test receiver is also used to confirm emissions measured.

Figure 1 : Frequencies measured below 1 GHz configuration

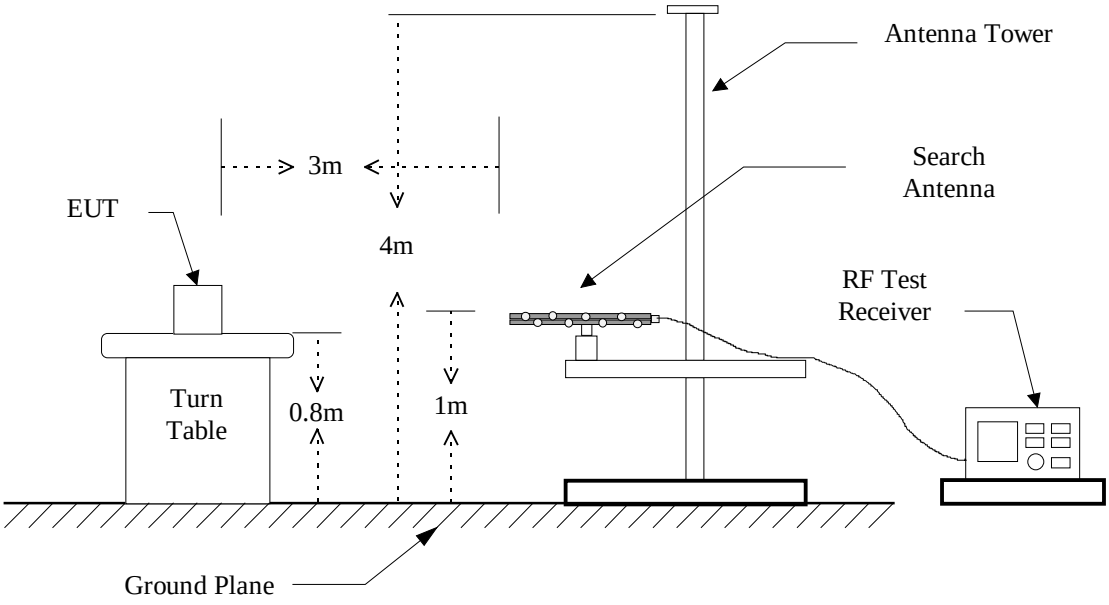
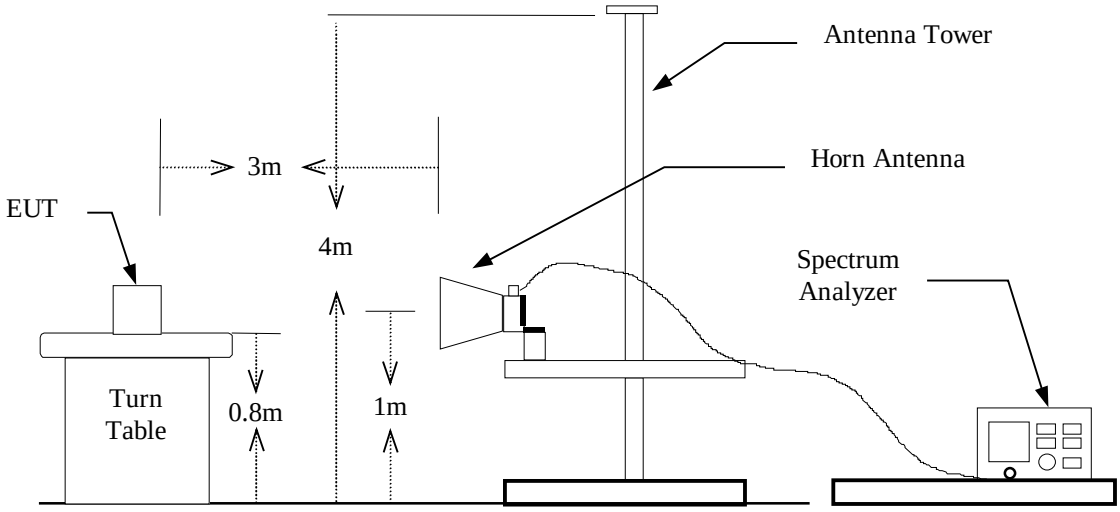


Figure 2 : Frequencies measured above 1 GHz configuration



3.3 Test Data

3.3.1 Fundamental and Harmonic (CH 01)

Operated mode : Transmitting (CH 01)

Test Date : Dec. 10, 2004 Temperature : 23 ℃ Humidity : 70 %

Frequency (MHz)	Ant Pol H / V	Reading (dBuV) Peak	Correct Factor (dB)	Duty Factor (dB)	Result @3m (dBuV/m) Peak	Result @3m (dBuV/m) AVG	Limit @3m (dBuV/m) Peak	Limit @3m (dBuV/m) AVG	Table Degree (Deg.)	Ant. High (m)
Fundamental										
433.000	H	41.4	20.1	----	61.5	----	100.8	80.8	37	1.0
433.000	V	52.2	20.1	----	72.3	----	100.8	80.8	142	1.0
Harmonic										
866.000	H	----	28.4	----	----	----	80.8	60.8	----	----
866.000	V	11.1	28.4	----	39.5	----	80.8	60.8	221	1.2
1299.000	H	56.2	-13.5	----	42.7	----	80.8	60.8	202	1.2
1299.000	V	50.3	-13.5	----	36.8	----	80.8	60.8	173	1.3
1732.000	H	52.5	-11.4	----	41.1	----	80.8	60.8	302	1.0
1732.000	V	----	-11.4	----	----	----	80.8	60.8	----	----
2165.000	H	56.8	-9.7	----	47.1	----	80.8	60.8	78	1.0
2165.000	V	51.7	-9.7	----	42.0	----	80.8	60.8	143	1.2
2598.000	H/V	----	-8.4	----	----	----	80.8	60.8	----	----
3031.000	H/V	----	-6.4	----	----	----	80.8	60.8	----	----
3464.000	H/V	----	-5.7	----	----	----	80.8	60.8	----	----
*3897.000	H/V	----	-3.7	----	----	----	74.0	54.0	----	----
*4330.000	H/V	----	-2.1	----	----	----	74.0	54.0	----	----

Note:

1. Place of Measurement: Measuring site of the ETC.

2. Peak Result =Peak Reading + Correct Factor

3. AVG Result = Peak Result + Duty Factor

4. If the result of peak value is under the limit of average, the average value doesn't need to be measured.

5. "" means the frequency is in the Restricted Bands.*

6. Please refer to page 12 to page 15 for chart

3.3.2 Other Emission (CH 01)

Operated mode : Transmitting (CH 01)

Test Date : Dec. 10, 2004 Temperature : 23 ℃ Humidity : 70 %

a) Emission frequencies below 1 GHz

Frequency (MHz)	Ant-Pol H/V	Meter Reading (dBuV) Q.P.	Corrected Factor (dB)	Result @3m (dBuV/m) Q.P.	Limit @3m (dBuV/m) Q.P.	Margin (dB)
31.940	H	11.7	13.1	24.8	40.0	-15.2
33.880	V	12.5	13.1	25.6	40.0	-14.4
144.310	H	7.1	14.0	21.1	43.5	-22.4
153.210	V	6.3	15.0	21.3	43.5	-22.2

b) Emission frequencies above 1 GHz

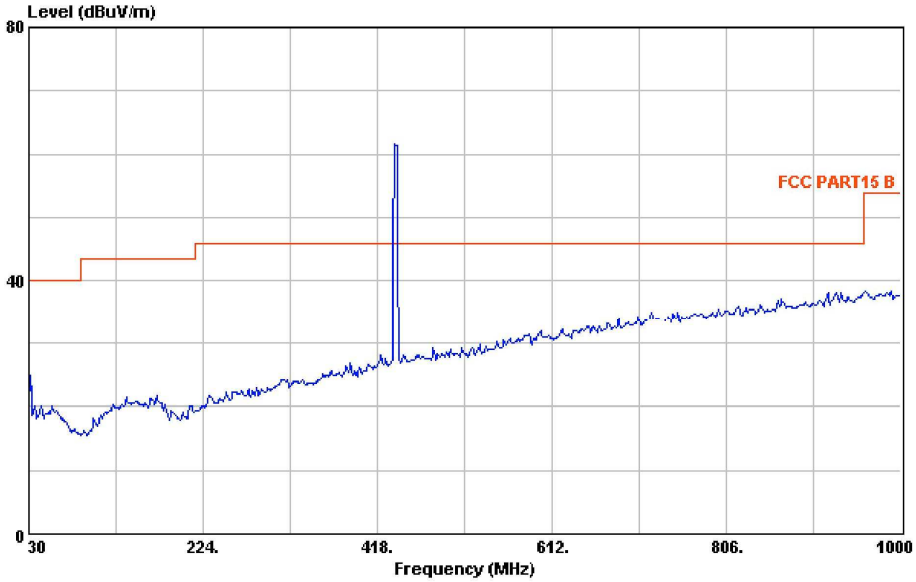
Frequency (MHz)	Ant-Pol H/V	Meter Reading (dBuV)	Corrected Factor (dB)	Result @3m (dBuV/m)	Limit @3m (dBuV/m)	Margin (dB)
Radiated emission frequencies above 1 GHz to 4.5 GHz were too low to be measured.						

Note : *Please refer to page 12 to page 15 for chart*

Horizontal

ETC TEST LABORTARY

Data#: 5958 File#: C:\Program Files\e3\MARK1.emi

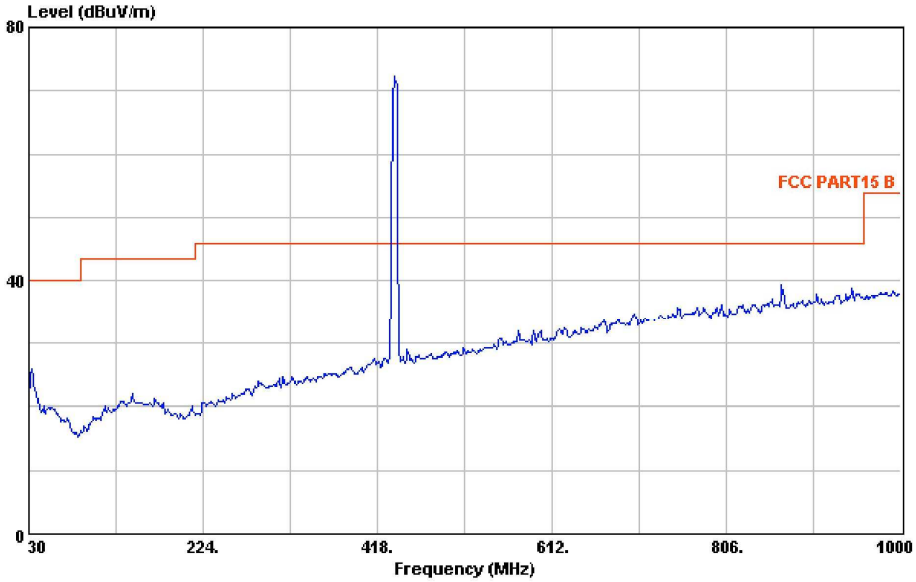


Site : M00 SITE
Condition : FCC PART15 B 3m HORIZONTAL
EUT :
MODEL :
memo : CH1

Vertical

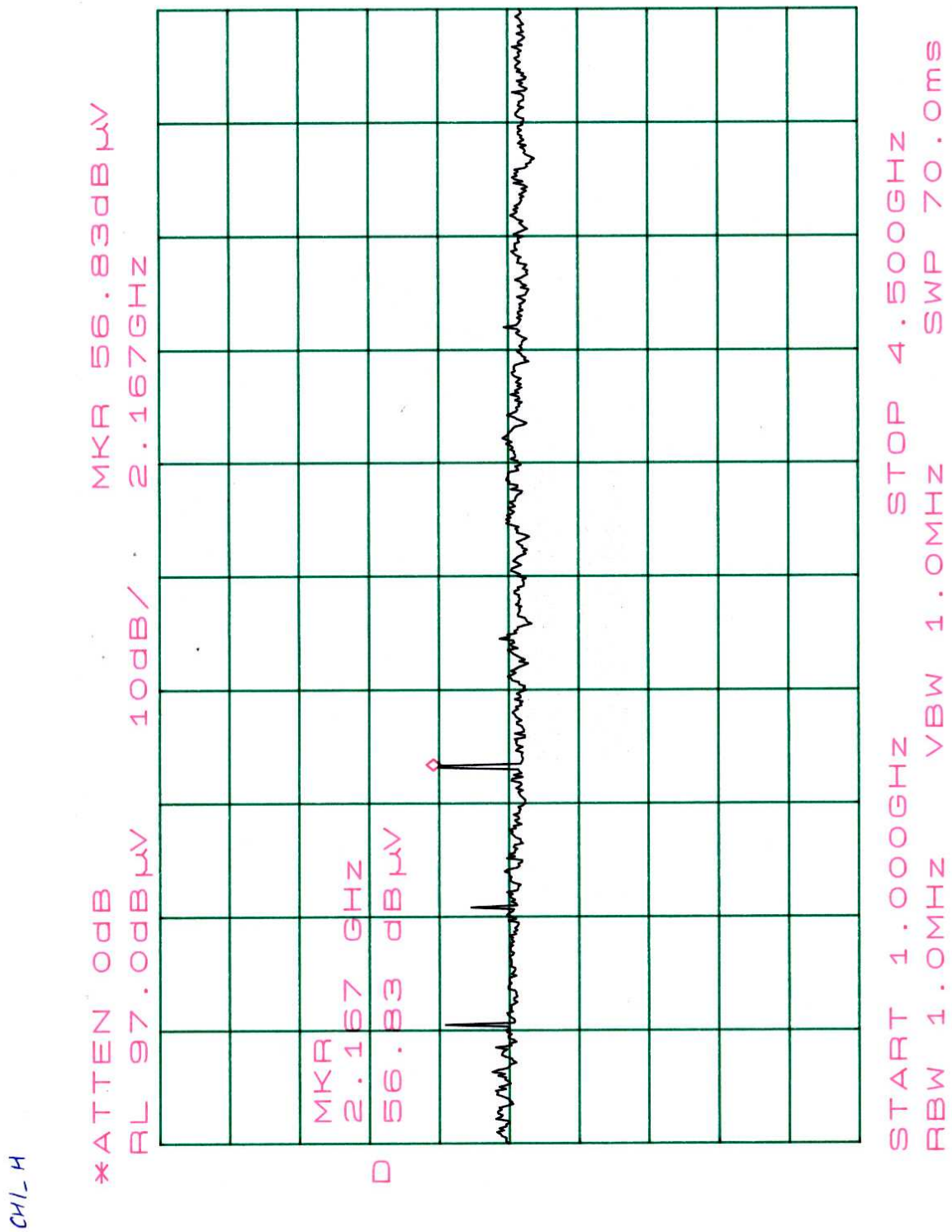
ETC TEST LABORTARY

Data#: 5957 File#: C:\Program Files\e3\MARK1.emi

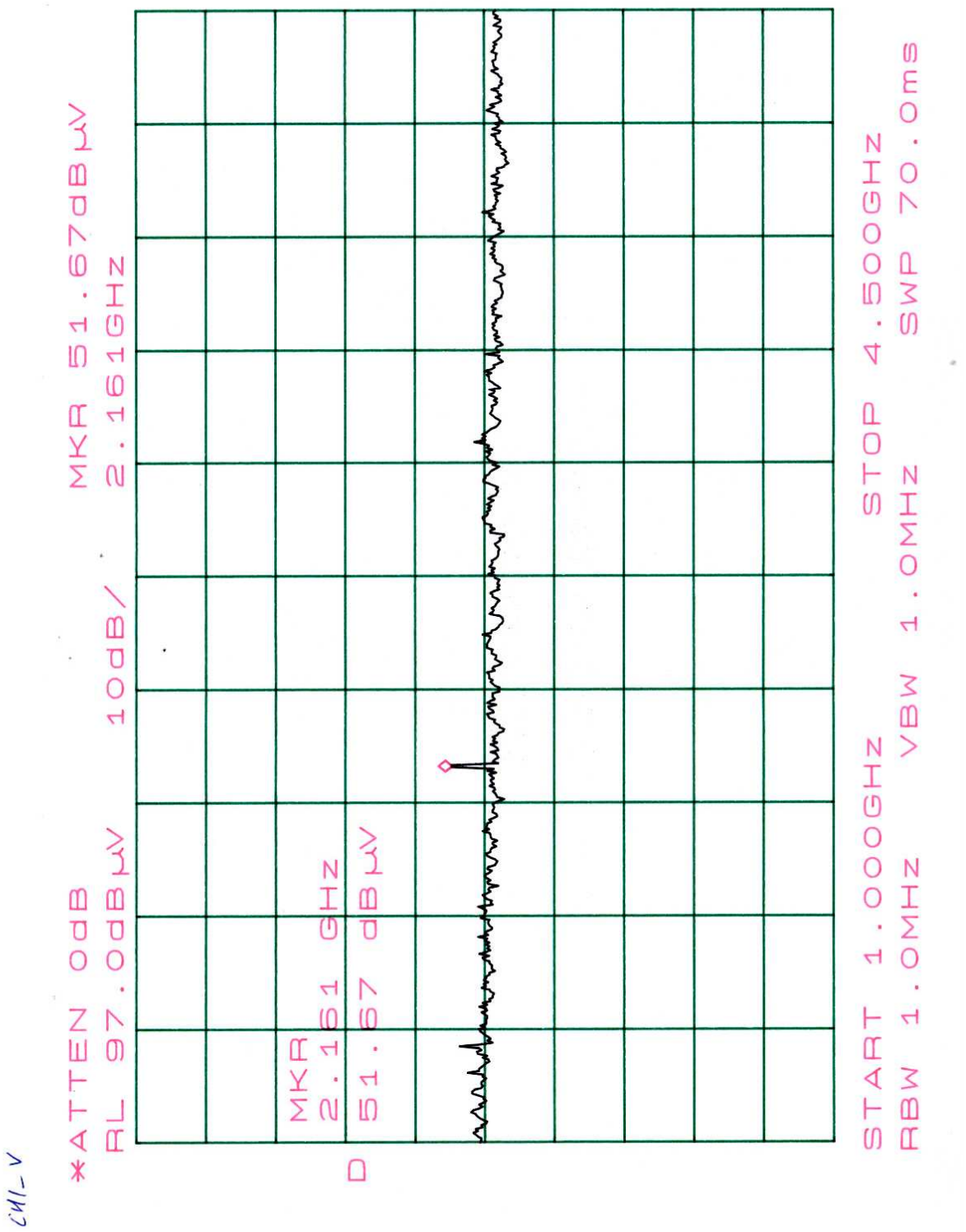


Site : M00 SITE
Condition : FCC PART15 B 3m VERTICAL
EUT :
MODEL :
memo : CH1

Horizontal


CH1_H
*ATTEN 0dB
RL 97.0dBµV
10dB/
MKR 56.83dBµV
2.167GHz
D
MKR
2.167 GHz
56.83 dBµV
START 1.000GHz
RBW 1.0MHz
STOP 4.500GHz
VBW 1.0MHz
SWP 70.0ms

Vertical


*ATTEN 0dB
RL 97.0dBµV
10dB/
MKR 51.67dBµV
2.161GHz
MKR
2.161 GHz
51.67 dBµV
D
START 1.000GHz
RBW 1.0MHz
VBW 1.0MHz
STOP 4.500GHz
SWP 70.0ms

3.3.3 Fundamental and Harmonic (CH 20)

Operated mode : Transmitting (CH 20)

Test Date : Dec. 10, 2004 Temperature : 23 ℃ Humidity : 70 %

Frequency (MHz)	Ant Pol H / V	Reading (dBuV) Peak	Correct Factor (dB)	Duty Factor (dB)	Result @3m (dBuV/m) Peak	Result @3m (dBuV/m) AVG	Limit @3m (dBuV/m) Peak	Limit @3m (dBuV/m) AVG	Table Degree (Deg.)	Ant. High (m)
Fundamental										
433.140	H	41.8	20.1	----	61.9	----	100.8	80.8	31	1.0
433.140	V	51.7	20.1	----	71.8	----	100.8	80.8	187	1.0
Harmonic										
868.280	H	13.1	28.4	----	41.5	----	80.8	60.8	241	1.2
868.280	V	18.8	28.4	----	47.2	----	80.8	60.8	302	1.0
*1302.420	H	----	-13.5	----	----	----	74.0	54.0	----	----
*1302.420	V	50.2	-13.5	----	36.7	----	74.0	54.0	131	1.1
1736.560	H	50.2	-11.4	----	38.8	----	80.8	60.8	47	1.0
1736.560	V	48.8	-11.4	----	37.4	----	80.8	60.8	93	1.0
2170.700	H	57.7	-9.7	----	48.0	----	80.8	60.8	223	1.2
2170.700	V	50.3	-9.7	----	40.6	----	80.8	60.8	276	1.2
2604.840	H/V	----	-8.4	----	----	----	80.8	60.8	----	----
3038.980	H/V	----	-6.4	----	----	----	80.8	60.8	----	----
3473.120	H/V	----	-5.7	----	----	----	80.8	60.8	----	----
*3907.260	H/V	----	-3.7	----	----	----	74.0	54.0	----	----
*4340.140	H/V	----	-2.1	----	----	----	74.0	54.0	----	----

Note:

1. Place of Measurement: Measuring site of the ETC.

2. Peak Result =Peak Reading + Correct Factor

3. AVG Result = Peak Result + Duty Factor

4. If the result of peak value is under the limit of average, the average value doesn't need to be measured.

5. "" means the frequency is in the Restricted Bands.*

6. Please refer to page 18 to page 21 for chart

3.3.4 Other Emission (CH 20)

Operated mode : Transmitting (CH 20)

Test Date : Dec. 10, 2004 Temperature : 23 ℃ Humidity : 70 %

a) Emission frequencies below 1 GHz

Frequency (MHz)	Ant-Pol H/V	Meter Reading (dBuV) Q.P.	Corrected Factor (dB)	Result @3m (dBuV/m) Q.P.	Limit @3m (dBuV/m) Q.P.	Margin (dB)
31.940	H	10.8	13.1	23.9	40.0	-16.1
31.940	V	16.9	13.1	30.0	40.0	-10.0
38.730	V	12.0	13.1	25.1	40.0	-14.9
101.780	V	10.6	10.9	21.5	43.5	-22.0
134.120	H	6.4	15.0	21.4	43.5	-22.1

b) Emission frequencies above 1 GHz

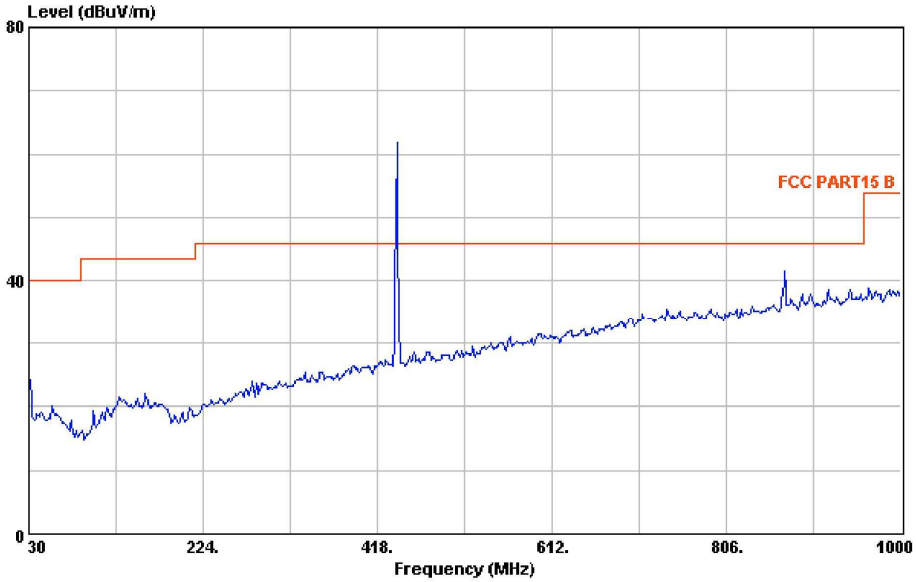
Frequency (MHz)	Ant-Pol H/V	Meter Reading (dBuV)	Corrected Factor (dB)	Result @3m (dBuV/m)	Limit @3m (dBuV/m)	Margin (dB)
Radiated emission frequencies above 1 GHz to 4.5 GHz were too low to be measured.						

Note : *Please refer to page 18 to page 21 for chart*

Horizontal

ETC TEST LABORTARY

Data#: 5955 File#: C:\Program Files\e3\MARK1.emi

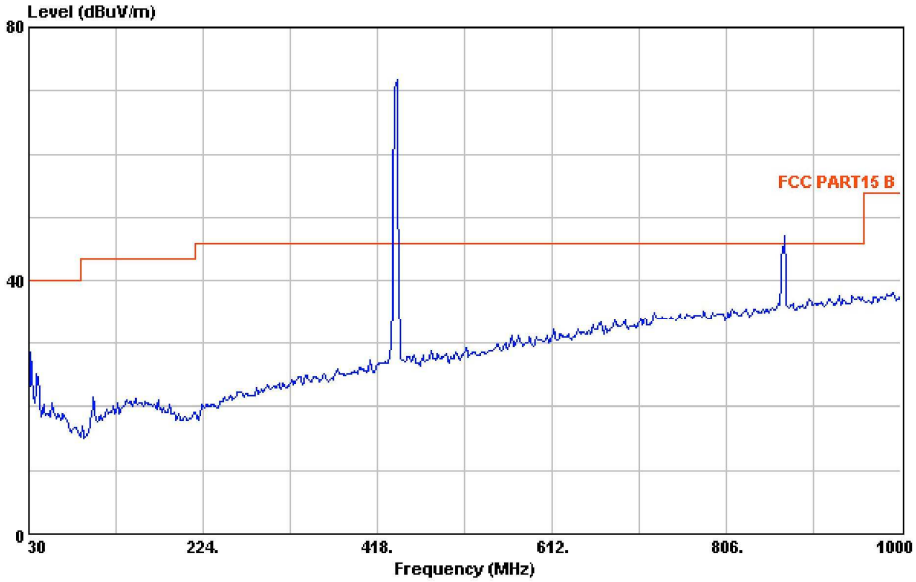


Site : M00 SITE
Condition : FCC PART15 B 3m HORIZONTAL
EUT :
MODEL :
memo : CH20

Vertical

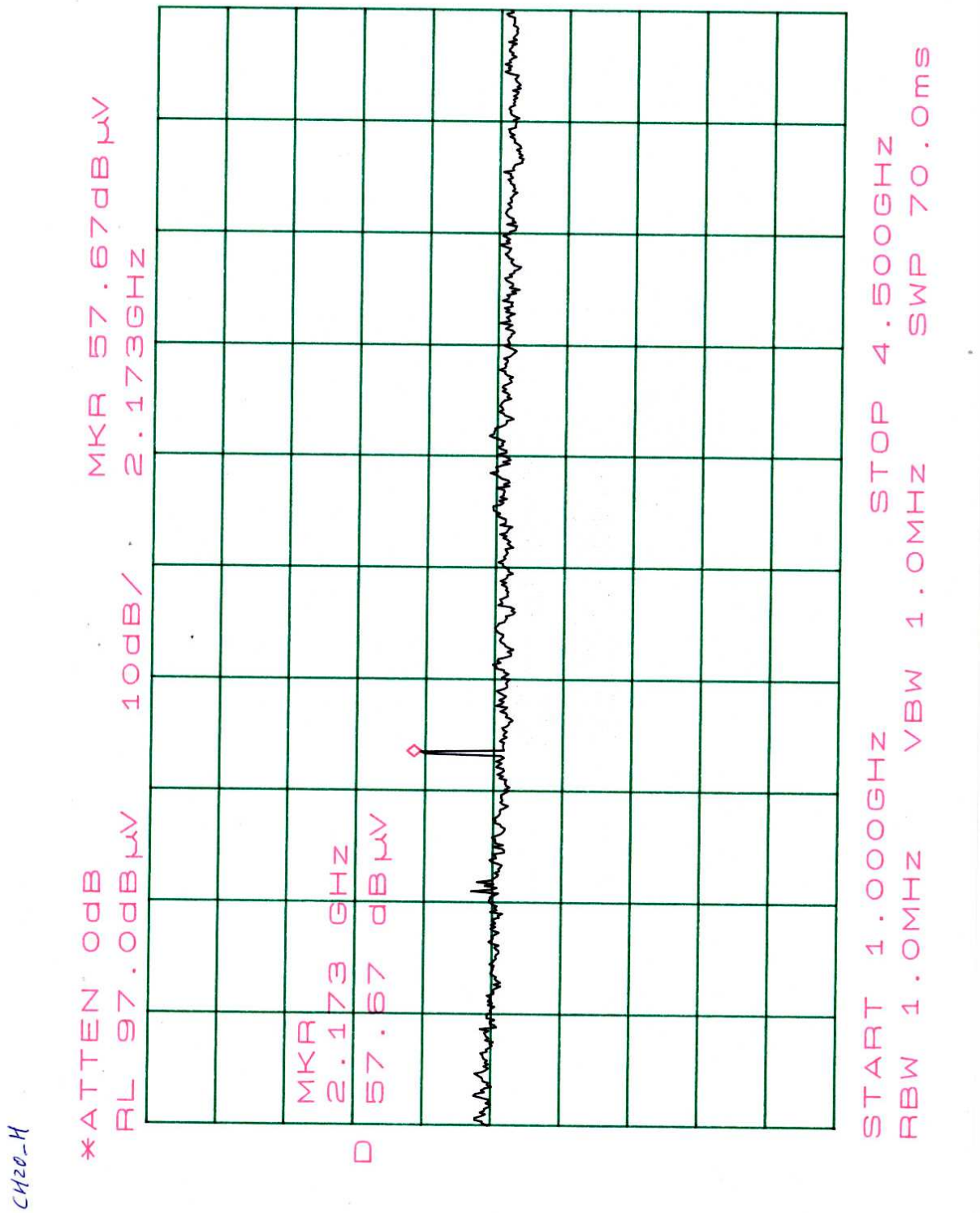
ETC TEST LABORTARY

Data#: 5956 File#: C:\Program Files\e3\MARK1.emi

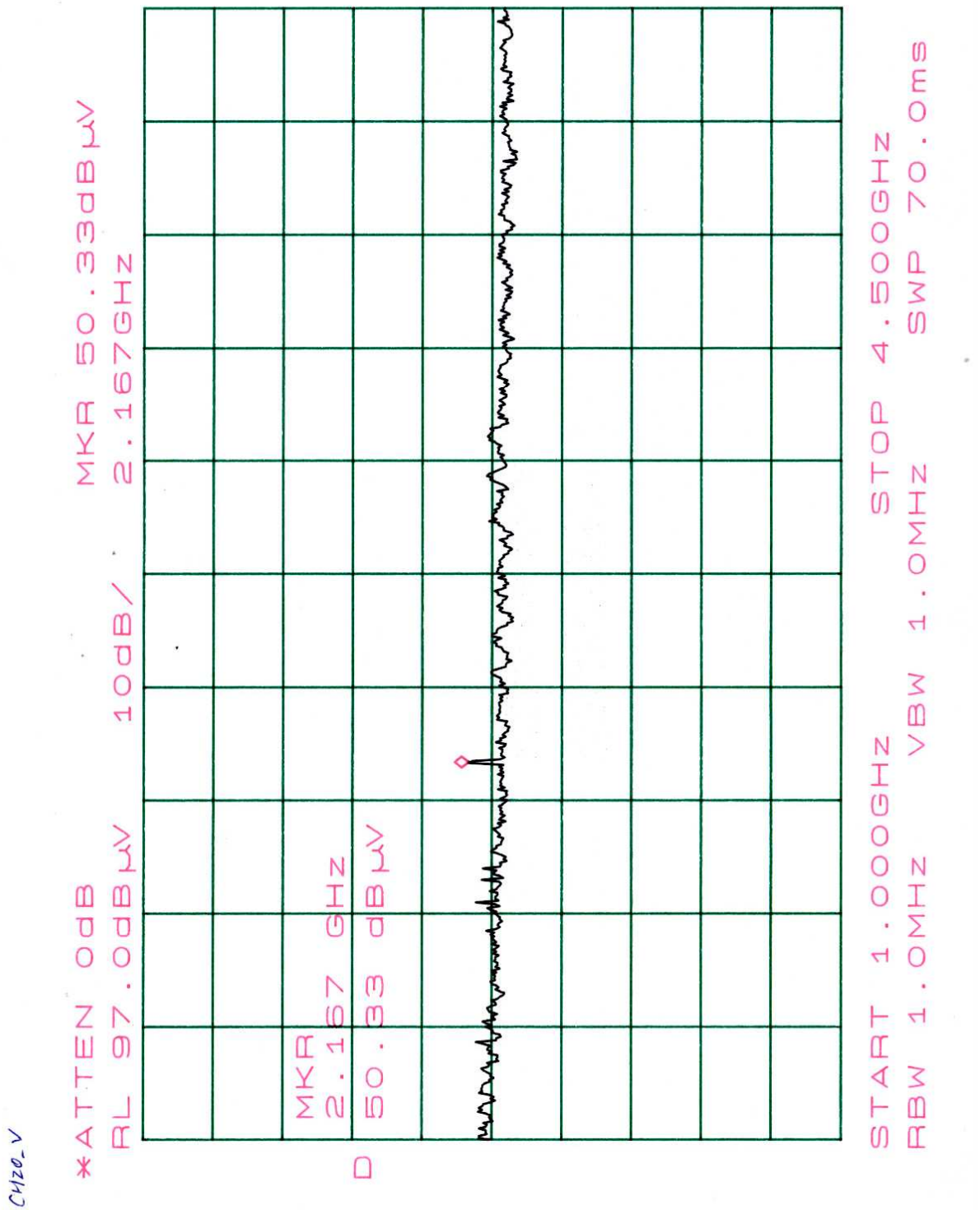


Site : M00 SITE
Condition : FCC PART15 B 3m VERTICAL
EUT :
MODEL :
memo : CH20

Horizontal


CH20_H
*ATTEN 0dB
RL 97.0dBµV
10dB/
MKR 57.67dBµV
2.173GHz
D
MKR
2.173 GHz
57.67 dBµV
START 1.000GHz
RBW 1.0MHz
VBW 1.0MHz
STOP 4.500GHz
SWP 70.0ms

Vertical


*ATTEN 0dB
RL 97.0dBµV
10dB/
MKR 50.33dBµV
2.167GHz
D
MKR
2.167 GHz
50.33 dBµV
START 1.000GHz
RBW 1.0MHz
VBW 1.0MHz
STOP 4.500GHz
SWP 70.0ms
CH20_V

3.4 Field Strength Calculation

Field Strength:

The field strength is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain (if any) from the measured reading. The basic equation with a sample calculation is as follows:

RESULT = READING + CORR. FACTOR

where CORR. FACTOR = Antenna FACTOR + Cable FACTOR

Assume a receiver reading of 62.4 dB μ V is obtained. The Antenna Factor of 14.1 and a Cable Factor of 3.4 is added. The total of field strength is 79.9 dB μ V/m.

RESULT = 62.4 + 14.1 + 3.4 = 79.9 dB μ V/m
Level in μ V/m = Common Antilogarithm[(79.9 dB μ V/m)/20] = 9885.5 μ V/m

3.5 Radiated Test Equipment

The following instrument are used for radiated emissions measurement :

Equipment	Manufacturer	Model No.	Calibrated until
EMI Test Receiver	HP	8546A	Sep. 06, 2005
Spectrum Analyzer	Agilent	8564EC	Sep. 16,2005
BiconiLog Antenna	Schwarzbeck	VULB 9160	Oct. 26,2005
Horn Antenna	EMCO	3115	Jun. 04, 2005

Note: The standards used to perform this calibration are traceable to NML/ROC, NIST/USA and NPL.

3.6 Measuring Instrument Setup

Measuring instrument setup in measured frequency band when specified detector function is used :

Frequency Band (MHz)	Instrument	Function	Resolution bandwidth	Video Bandwidth
30 to 1000	EMI Test Receiver	Peak	120 kHz	300 kHz
1000 to 5000	EMI Test Receiver	Peak	1 MHz	1 MHz

4. BANDWIDTH OF EMISSION

4.1 Applicable Standard Plot Graphic of Bandwidth

Per FCC rule §15.231(c), the permitted emission bandwidth is no wider than 0.25%of the center frequency for devices operating above 70 MHz and below 900 MHz. For devices operating above 900 MHz, the emission shall be no wider than 0.5% of the center frequency. Bandwidth is determined at the points 20 dB down from the modulated carrier.

4.2 Test Equipment

Equipment	Manufacturer	Model No.	Next Cal. Date
Spectrum Analyzer	Agilent	8564EC	Sep. 16,2005
Plotter	Hewlett-Packard	7470A	N/A

4.3 Test Result

4.3.1 CH 01

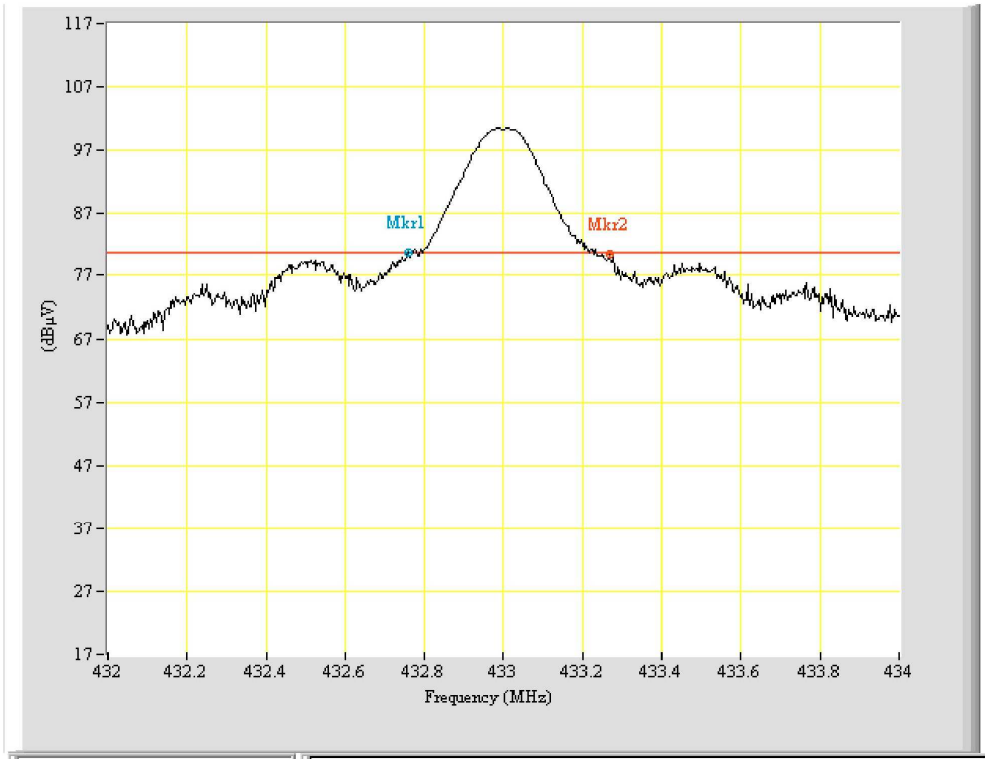
Test Date : Dec. 10, 2004 Temperature : 23 ℃ Humidity : 70 %

Center Frequency	433.000 MHz
FCC Limit	433.000MHz ×0.25%＝1082.500 kHz
Bandwidth of Emission	506.7 kHz
Chart	Page 25
Result	PASS

4.3.2 CH 20

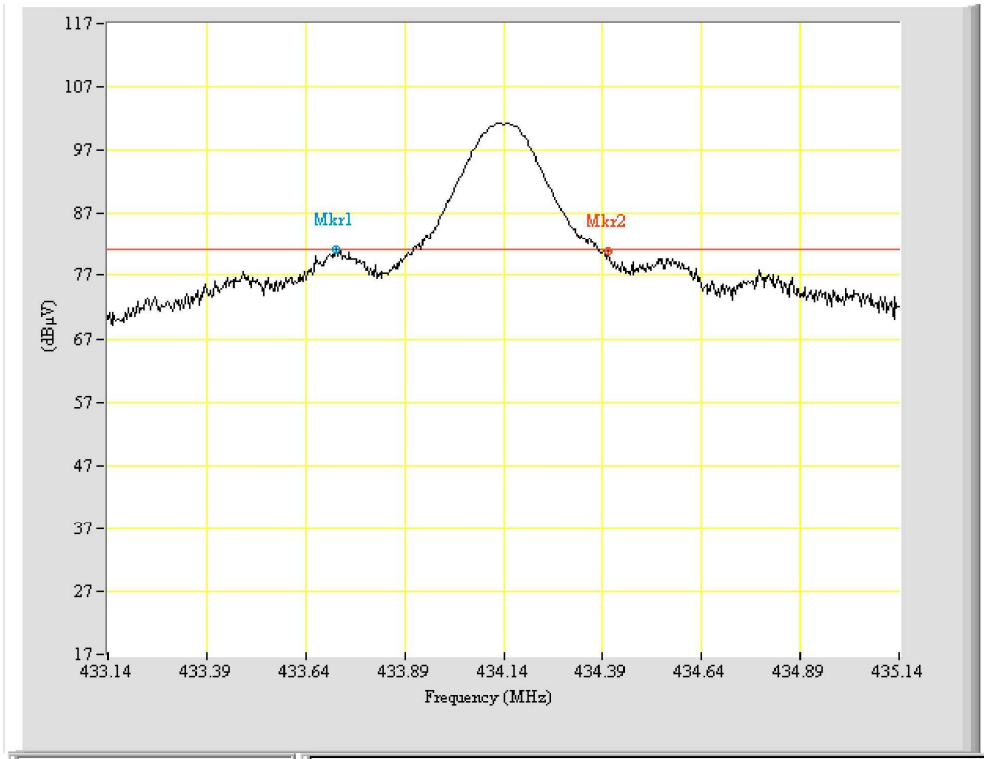
Test Date : Dec. 10, 2004 Temperature : 23 ℃ Humidity : 70 %

Center Frequency	434.140 MHz
FCC Limit	434.140MHz ×0.25%＝1085.350 kHz
Bandwidth of Emission	686.7 kHz
Chart	Page 26
Result	PASS



*Center 433.0000MHz	Display Line 80.500dBµV
*SPAN 2.0000MHz	ΔMarker -0.5067MHz -0.330dB
*RBW 100.00kHz	Mkr1 432.760MHz 80.670dBµV
*VBW 100.00kHz	Mkr2 433.267MHz 80.340dBµV
*SWP 50.00msec	
*ATTEN 20.00dB	
*RL 117.00dBµV	

EUT: TX
Purpose: 20dB_BW
Condition: CH1
Note:



*Center 434.1400MHz	Display Line 81.170dBµV
*SPAN 2.0000MHz	ΔMarker -0.6867MHz -0.160dB
*RBW 100.00kHz	Mkr1 433.717MHz 81.000dBµV
*VBW 100.00kHz	Mkr2 434.403MHz 80.840dBµV
*SWP 50.00msec	
*ATTEN 20.00dB	
*RL 117.00dBµV	

EUT: TX
Purpose: 20dB_BW
Condition: CH20
Note:

5. CONDUCTED EMISSION MEASUREMENT

This EUT is excused from investigation of conducted emission, for it is powered by battery only. According to §15.207 (d), measurements to demonstrate compliance with the conducted limits are not required for devices which only employ battery power for operation and which do not operate from the AC power lines or contain provisions for operation while connected to the AC power lines.

6. LIMIT OF TRANSMISSION TIME

6.1 Applicable Standard

According to 15.231(a)(1), a manually operated transmitter shall employ a switch that will automatically deactivate the transmitter within not more than 5 seconds of being released.

6.2 Active Time

CH 01

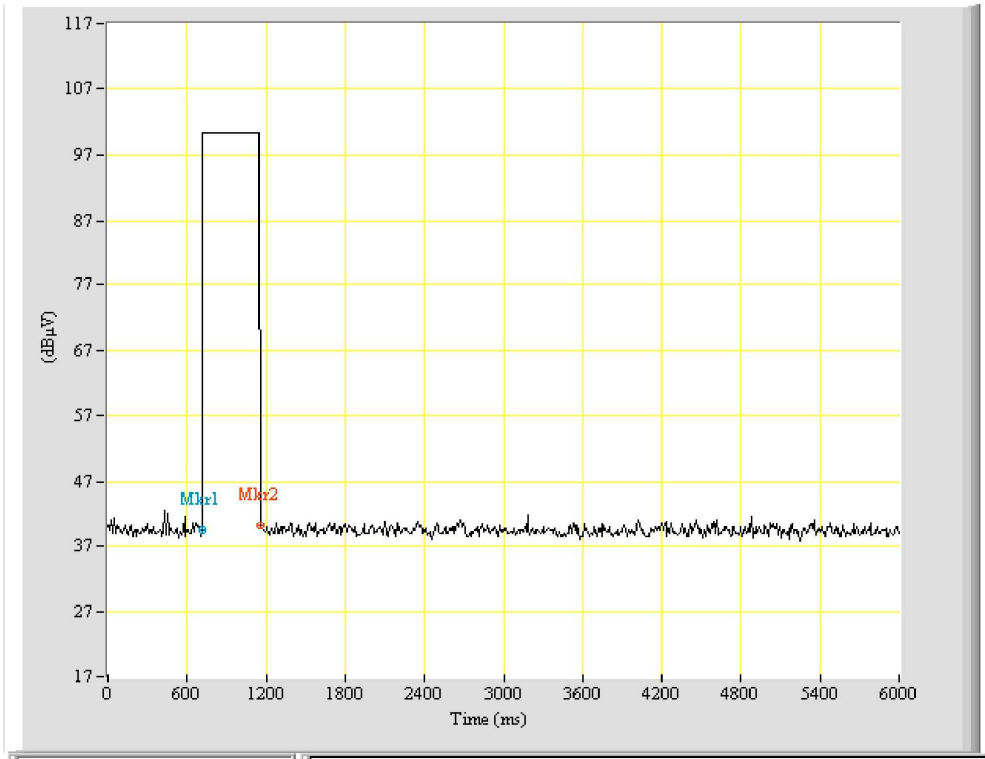
This transmitter is operated by manual and active time is 0.45 second after being released.

Note : Please refer to page 29 for chart

CH 20

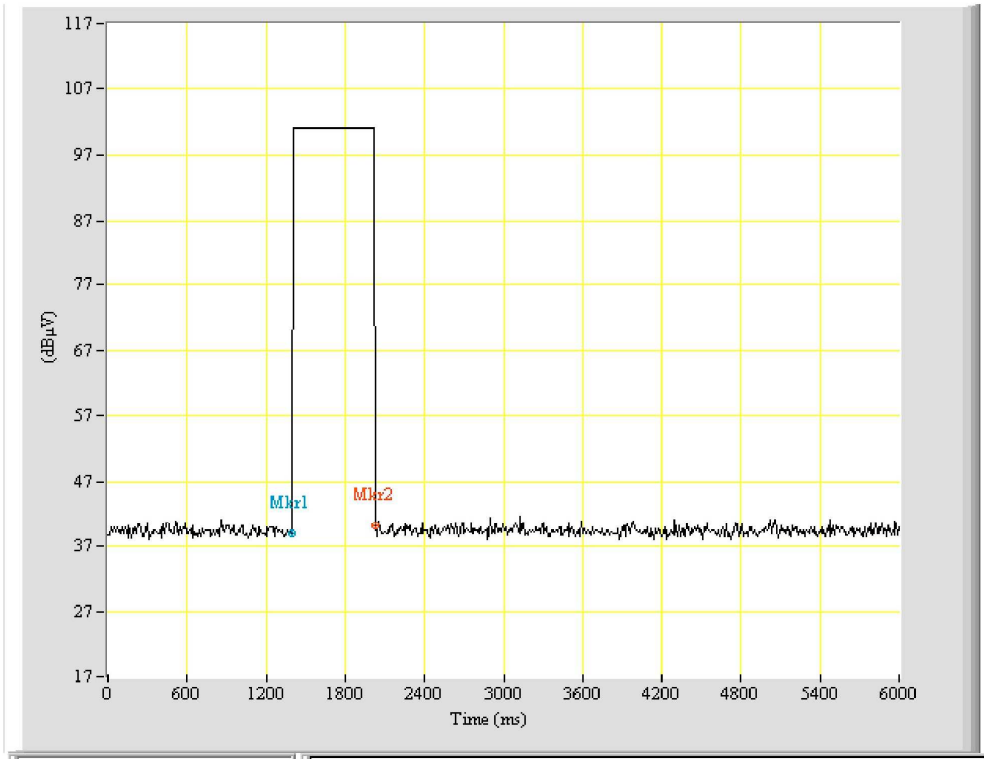
This transmitter is operated by manual and active time is 0.63 second after being released.

Note : Please refer to page 30 for chart



*Center 433.0000MHz	ΔMarker -450.0000msec 0.670dB
*SPAN 0.0000MHz	Mkr1 710.000msec 39.500dBµV
*RBW 100.00kHz	Mkr2 1160.000msec 40.170dBµV
*VBW 100.00kHz	
*SWP 6000.00msec	
*ATTEN 20.00dB	
*RL 117.00dBµV	

EUT: TX
Purpose: ACTIVE_TIME
Condition: CH1
Note:



*Center 434.1400MHz	ΔMarker -630.0000msec 1.170dB
*SPAN 0.0000MHz	Mkr1 1400.000msec 39.000dBµV
*RBW 100.00kHz	Mkr2 2030.000msec 40.170dBµV
*VBW 100.00kHz	
*SWP 6000.00msec	
*ATTEN 20.00dB	
*RL 117.00dBµV	

EUT: TX
Purpose: ACTIVE_TIME
Condition: CH20
Note: