



CERTIFICATE

Issued Date: Mar. 03, 2008
Report No.: 077258R-ITUSP01V02

This is to certify that the following designated product

Product : DOLPHIN 7600 II Mobile Computer
Trade name : Honeywell
Model Number : DOLPHIN 7600 II
Company Name : Honeywell International Inc.

This product, which has been issued the test report listed as above in QuietTek Laboratory, is based on a single evaluation of one sample and confirmed to comply with the requirements of the following EMC standard.

FCC CFR Title 47 Part 15 Subpart B: 2007 Class B, CISPR 22: 2005
ANSI C63.4: 2003

TEST LABORATORY

Vincent Lin / Deputy Manager



Test Report

Product Name : DOLPHIN 7600 II Mobile Computer

Model No. : DOLPHIN 7600 II

Applicant : Honeywell International Inc.

Address : 700 Visions Drive, PO Box 208 Skaneateles Falls,
NY 13153-0208

Date of Receipt : 2007/07/18

Issued Date : 2008/03/03

Report No. : 077258R-ITUSP01V02

Version : V0.2-Draft

The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration of the equipment and evaluated measurement uncertainty herein.

This report must not be used to claim product endorsement by TAF, NVLAP, NIST or any agency of the Government.

The test report shall not be reproduced except in full without the written approval of QuieTek Corporation.

DECLARATION OF CONFORMITY

Per FCC Part 2 Section 2. 1077(a)



The following equipment:

Product Name : DOLPHIN 7600 II Mobile Computer

Model Number : DOLPHIN 7600 II

Company Name : Honeywell International Inc.

It's herewith confirmed to comply with the requirements of FCC Part 15 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.

The result of electromagnetic emission has been evaluated by QuieTek EMC laboratory (NVLAP Lab. Code : 200533-0) and showed in the test report.

(Report No. : 077258R-ITUSP01V02)

It is understood that each unit marketed is identical to the device as tested, and any changes to the device that could adversely affect the emission characteristics will require retest.

The following importer / manufacturer is responsible for this declaration:

Company Name _____

Company Address _____

Telephone _____ Facsimile : _____

Person is responsible for marking this declaration:

Name (Full name)

Position / Title

Date

Legal Signature

Test Report Certification

Issued Date : 2008/03/03

Report No. : 077258R-ITUSP01V02



Product Name : DOLPHIN 7600 II Mobile Computer
 Applicant : Honeywell International Inc.
 Address : 700 Visions Drive, PO Box 208 Skaneateles Falls, NY
 13153-0208
 Manufacturer : E-TEN Information Systems Co., Ltd.
 Model No. : DOLPHIN 7600 II
 Rated Voltage : AC 120 V / 60 Hz
 EUT Voltage : AC 100-240V, 50-60Hz
 Trade Name : Honeywell
 Applicable Standard : FCC CFR Title 47 Part 15 Subpart B: 2007 Class B
 CISPR 22: 2005, ANSI C63.4: 2003
 Test Result : Complied
 Performed Location : Quietek Corporation (Linkou Laboratory)
 No.5-22,Ruei-Shu Valley, Ruei-Ping Tsuen Lin Kuo
 Shiang, Taipei, 244 Taiwan, R.O.C.
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(Deputy Manager / Vincent Lin)

Laboratory Information

We , **QuietTek Corporation**, are an independent EMC and safety consultancy that was established the whole facility in our laboratories. The test facility has been accredited/accepted (audited or listed) by the following related bodies in compliance with ISO 17025, EN 45001 and specified testing scopes:

Taiwan R.O.C.	: BSMI, NCC, TAF
Germany	: TUV Rheinland
Norway	: Nemko, DNV
USA	: FCC, NVLAP
Japan	: VCCI

The related certificate for our laboratories about the test site and management system can be downloaded from QuietTek Corporation's Web Site :
<http://tw.quietek.com/modules/enterprise/services.php?item=100>
The address and introduction of QuietTek Corporation's laboratories can be founded in our Web site :
<http://www.quietek.com/>

If you have any comments, Please don't hesitate to contact us. Our contact information is as below:

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TABLE OF CONTENTS

Description	Page
1. General Information	5
1.1. EUT Description.....	5
1.2. Mode of Operation	6
1.3. Tested System Details	7
1.4. Configuration of Tested System	8
1.5. EUT Exercise Software.....	10
2. Technical Test	11
2.1. Summary of Test Result.....	11
2.2. List of Test Equipment	12
2.3. Measurement Uncertainty.....	13
2.4. Test Environment.....	14
3. Conducted Emission	15
3.1. Test Specification	15
3.2. Test Setup.....	15
3.3. Limit.....	15
3.4. Test Procedure	16
3.5. Test Result	17
3.6. Test Photograph	29
4. Radiated Emission.....	31
4.1. Test Specification	31
4.2. Test Setup.....	31
4.3. Limit.....	32
4.4. Test Procedure	33
4.5. Test Result	34
4.6. Test Photograph	40
5. Attachment.....	43
EUT Photograph.....	43

1. General Information

1.1. EUT Description

Product Name	DOLPHIN 7600 II Mobile Computer
Trade Name	Honeywell
Model No.	DOLPHIN 7600 II

Component	
Power Adapter	MFR: PHIHONG, M/N: PSA15R-050 Input: AC 100-240V, 50-60Hz, 0.5A, 33-48VA Output: DC 5V, 3A Cable Out: Shielded, 1.5m, with two ferrite cores bonded.

1.2. Mode of Operation

QuieTek has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

Pre-Test Mode	
Mode 1: Link PC Mode (USB + Adapter)	
Mode 2: Charge Mode (Adapter)	
Final Test Mode	
Emission	Mode 1: Link PC Mode (USB + Adapter) Mode 2: Charge Mode (Adapter)

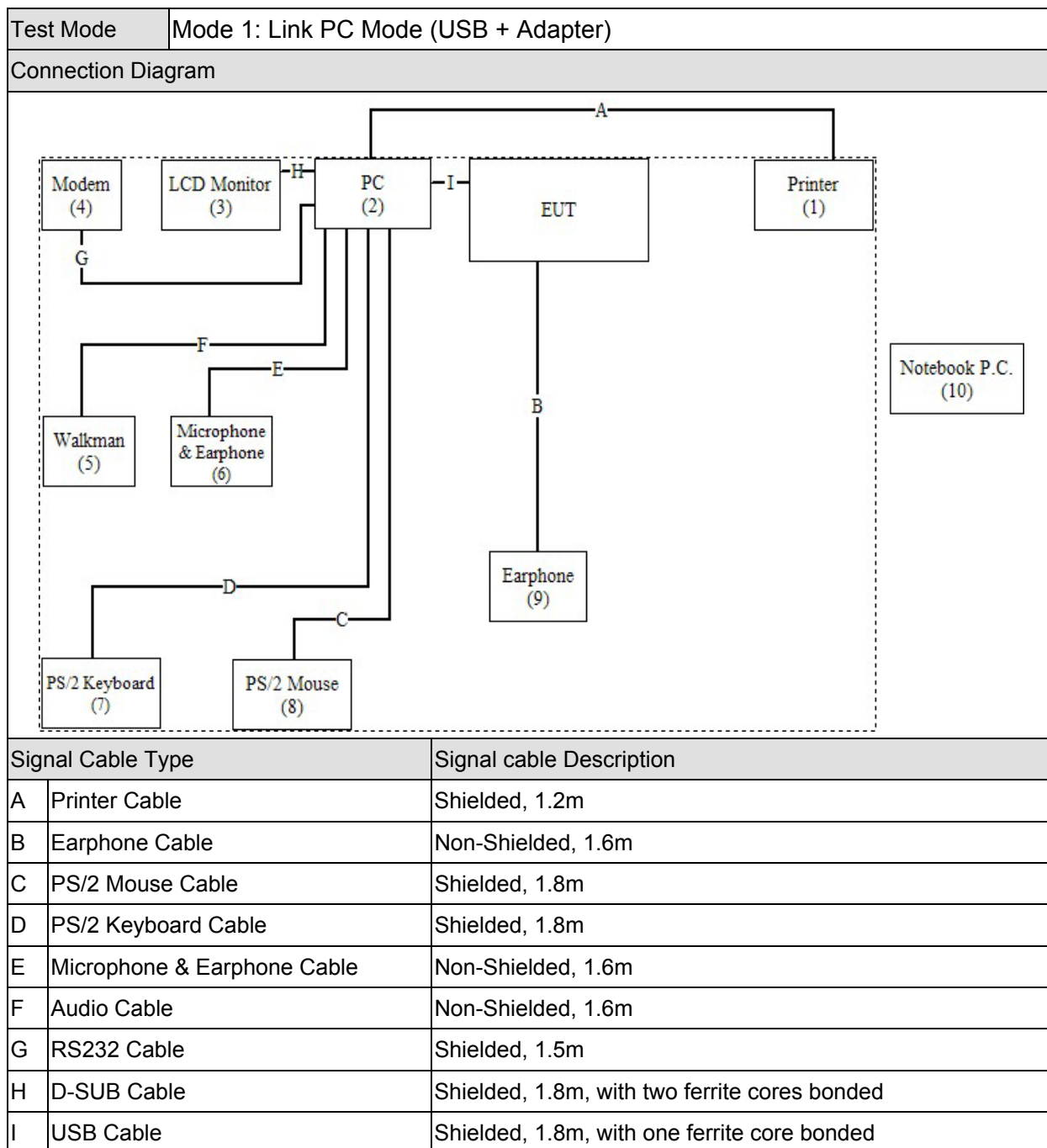
1.3. Tested System Details

The types for all equipments, plus descriptions of all cables used in the tested system (including inserted cards) are:

Test Mode		Mode 1: Link PC Mode (USB + Adapter)			
Product		Manufacturer	Model No.	Serial No.	Power Cord
1	Printer	EPSON	StyLus C63	FAPY094255	Non-Shielded, 1.9m
2	PC	COMPAQ	Evo D310	SG30801008	Non-Shielded, 1.8m
3	LCD Monitor	CMV	CT-730D	FNC122F57BA1645	Non-Shielded, 1.8m
4	Modem	ACEEX	DM-1414	0102027547	Non-Shielded, 1.8m
5	Walkman	AIWA	HS-TA164	N/A	N/A
6	Microphone & Earphone	PCHOME	N/A	N/A	N/A
7	PS/2 Keyboard	COMPAQ	KB-0133	B55940MGAPK00K	N/A
8	PS/2 Mouse	HP	M-S69	N/A	N/A
9	Earphone	AIWA	N/A	N/A	N/A
10	Notebook PC	DELL	PPT	N/A	Non-Shielded, 0.8m

Test Mode		Mode 2: Charge Mode (Adapter)			
Product		Manufacturer	Model No.	Serial No.	Power Cord
1	Earphone	AIWA	N/A	N/A	N/A

1.4. Configuration of Tested System



Test Mode		Mode 2: Charge Mode (Adapter)	
Connection Diagram			
EUT A Earphone (1)			
Signal Cable Type		Signal cable Description	
A	Earphone Cable	Non-Shielded, 1.6m	

1.5. EUT Exercise Software

1	Setup the EUT and simulators as shown on 1.4.
2	Turn on the power of all equipment.
3	Boot the PC from Hard Disk.
4	EUT reads and writes data into and from Personal Computer.
5	The personal computer monitors ' will show the transmitting and receiving characteristics when the communication is success.
6	Repeat the above procedure (4) to (5).

2. Technical Test

2.1. Summary of Test Result

- ☒ No deviations from the test standards
- ☐ Deviations from the test standards as below description:

Emission			
Performed Item	Normative References	Test Performed	Deviation
Conducted Emission	FCC CFR Title 47 Part 15 Subpart B: 2007 Class B ANSI C63.4: 2003	Yes	No
Radiated Emission	FCC CFR Title 47 Part 15 Subpart B: 2007 Class B ANSI C63.4: 2003	Yes	No

2.2. List of Test Equipment

Conducted Emission / SR10

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
EMI Test Receiver	R&S	ESCS 30	100367	2007/08/08
LISN	R&S	ESH3-Z5	836679/023	2007/07/12
LISN	R&S	ESH3-Z5	836679/017	2008/02/16
Pulse Limiter	R&S	ESH3-Z2	357.8810.52	2007/09/07

Radiated Emission / Site3

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Bilog Antenna	Schaffner Chase	CBL6112B	2704	2007/08/09
Broadband Horn Antenna	Schwarzbeck	BBHA9170	208	2007/07/25
EMI Test Receiver	R&S	ESI26	838786/004	2007/06/19
EMI Test Receiver	R&S	ESCS 30	838251/001	2007/05/11
Horn Antenna	Schwarzbeck	BBHA9120D	305	2007/08/10
Pre-Amplifier	MITEQ	AMF-4D-18040 0-45-6P	925974	2008/01/03
Pre-Amplifier	QTK	N/A	N/A	2008/01/03
Spectrum Analyzer	Advantest	R3162	101102468	2007/04/10

2.3. Measurement Uncertainty

Conducted Emission

The measurement uncertainty is evaluated as ± 2.26 dB.

Radiated Emission

The measurement uncertainty is evaluated as ± 3.19 dB.

2.4. Test Environment

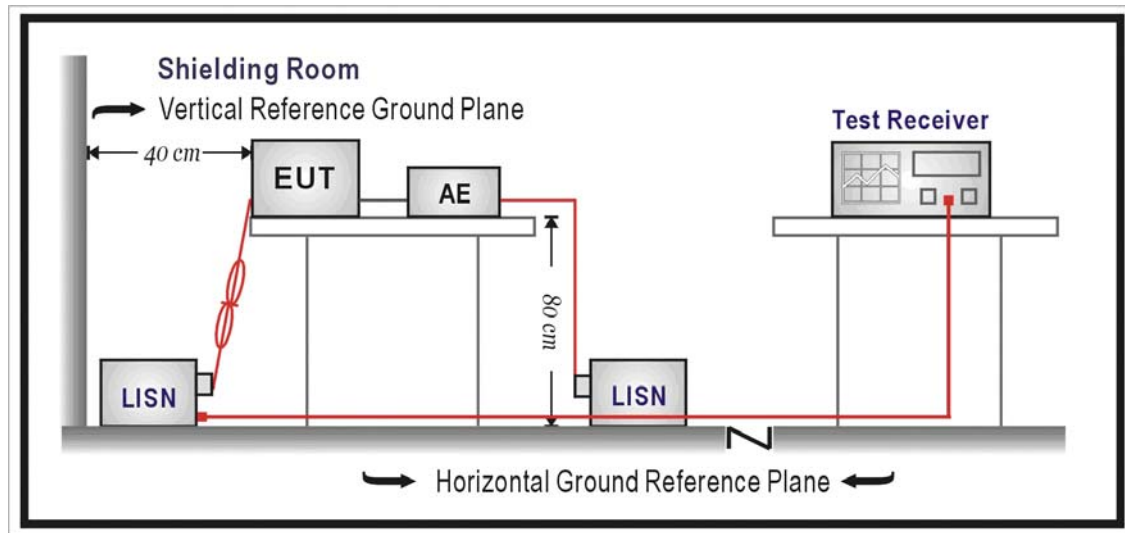
Performed Item	Items	Required	Actual
Conducted Emission	Temperature (°C)	15-35	25
	Humidity (%RH)	25-75	50
	Barometric pressure (mbar)	860-1060	950-1000
Radiated Emission	Temperature (°C)	15-35	25
	Humidity (%RH)	25-75	50
	Barometric pressure (mbar)	860-1060	950-1000

3. Conducted Emission

3.1. Test Specification

According to Standard : FCC Part 15 Subpart B, ANSI C63.4

3.2. Test Setup



3.3. Limit

Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50-5.0	56	46
5.0 - 30	60	50

Remarks: In the above table, the tighter limit applies at the band edges.

3.4. Test Procedure

The EUT and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination.

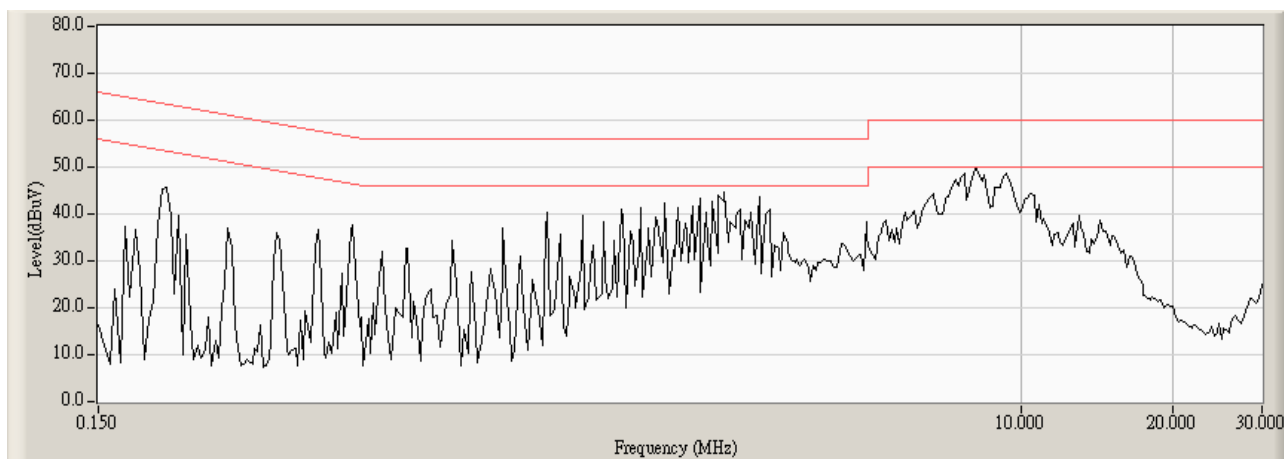
(Please refers to the block diagram of the test setup and photographs.)

Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed on conducted measurement.

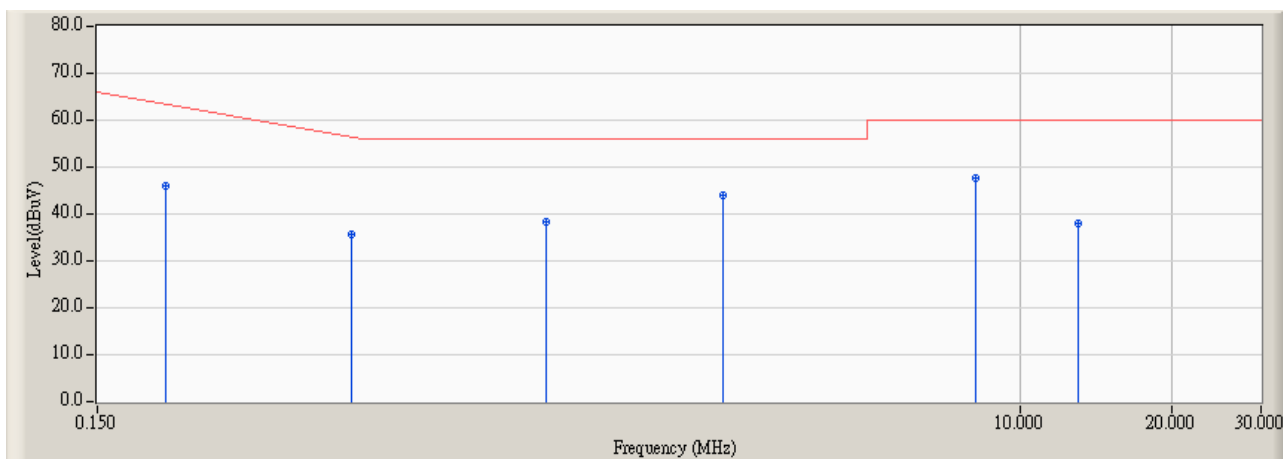
Conducted emissions were invested over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

3.5. Test Result

Site : SR-10	Time : 2008/02/28 - 15:19
Limit : CISPR_B_00M_QP	Margin : 10
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-L(023) - Line1
Power : AC 120V/60Hz	Note : MODE 1



Site : SR-10	Time : 2008/02/28 - 15:20
Limit : CISPR_B_00M_QP	Margin : 0
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-L(023) - Line1
Power : AC 120V/60Hz	Note : MODE 1

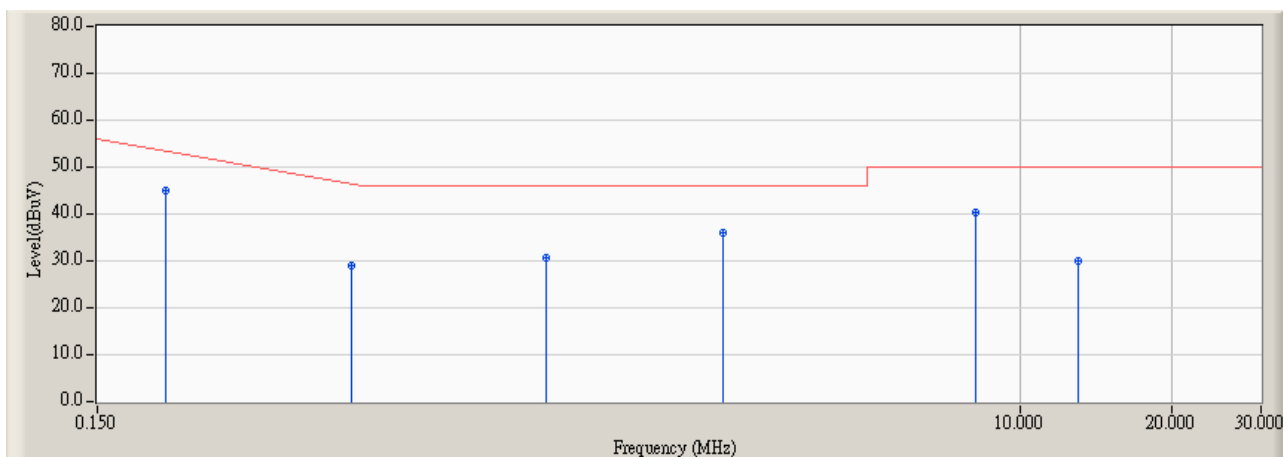


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.205	0.615	45.390	46.005	-18.424	64.429	QUASIPeAK
2		0.478	0.300	35.500	35.800	-20.829	56.629	QUASIPeAK
3		1.154	0.320	38.010	38.330	-17.670	56.000	QUASIPeAK
4	*	2.591	0.360	43.530	43.890	-12.110	56.000	QUASIPeAK
5		8.205	0.540	47.040	47.580	-12.420	60.000	QUASIPeAK
6		13.021	0.890	37.200	38.090	-21.910	60.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR-10	Time : 2008/02/28 - 15:20
Limit : CISPR_B_00M_AV	Margin : 0
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-L(023) - Line1
Power : AC 120V/60Hz	Note : MODE 1

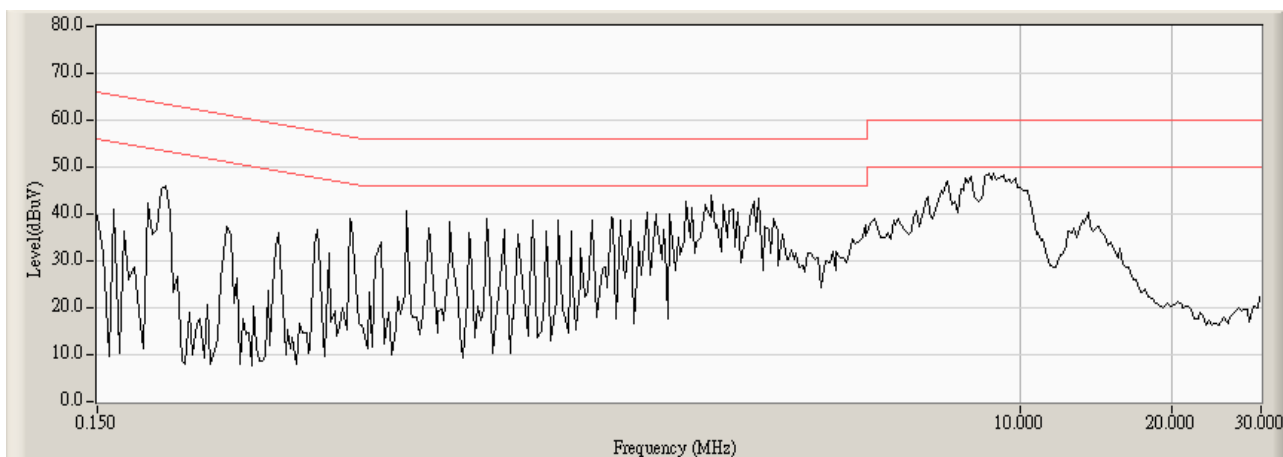


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1	*	0.205	0.615	44.550	45.165	-9.264	54.429	AVERAGE
2		0.478	0.300	28.550	28.850	-17.779	46.629	AVERAGE
3		1.154	0.320	30.430	30.750	-15.250	46.000	AVERAGE
4		2.591	0.360	35.700	36.060	-9.940	46.000	AVERAGE
5		8.205	0.540	39.680	40.220	-9.780	50.000	AVERAGE
6		13.021	0.890	29.140	30.030	-19.970	50.000	AVERAGE

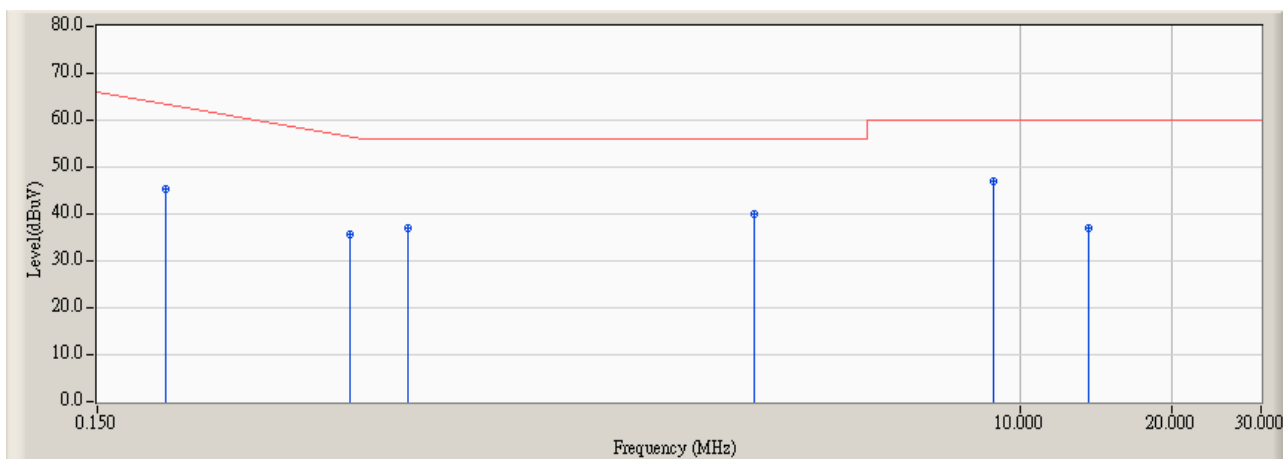
Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR-10	Time : 2008/02/28 - 15:21
Limit : CISPR_B_00M_QP	Margin : 10
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-N(023) - Line2
Power : AC 120V/60Hz	Note : MODE 1



Site : SR-10	Time : 2008/02/28 - 15:23
Limit : CISPR_B_00M_QP	Margin : 0
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-N(023) - Line2
Power : AC 120V/60Hz	Note : MODE 1

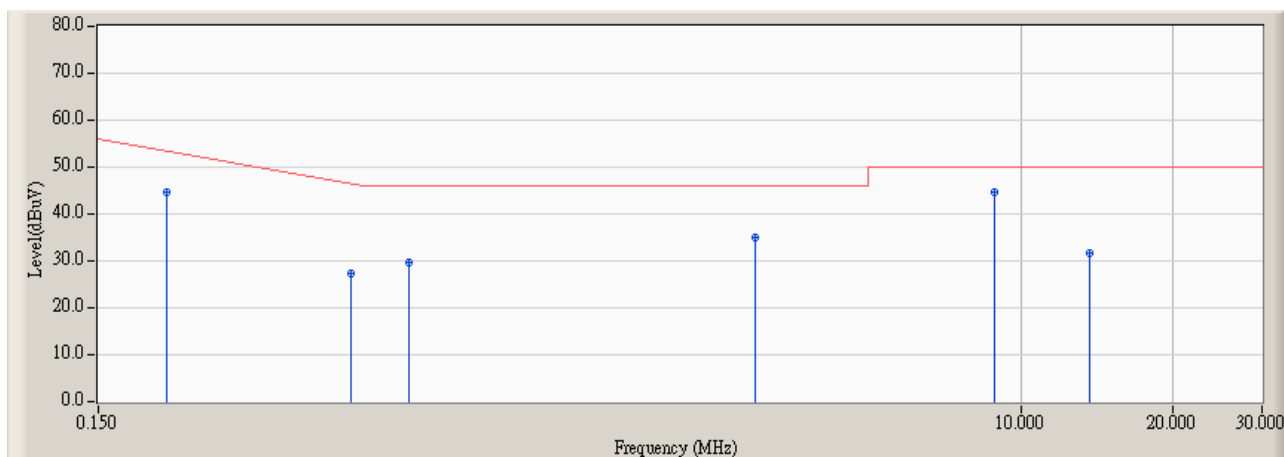


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.205	0.300	45.110	45.410	-19.019	64.429	QUASIPeAK
2		0.474	0.310	35.230	35.540	-21.203	56.743	QUASIPeAK
3		0.615	0.310	36.810	37.120	-18.880	56.000	QUASIPeAK
4		2.982	0.370	39.740	40.110	-15.890	56.000	QUASIPeAK
5	*	8.884	0.480	46.420	46.900	-13.100	60.000	QUASIPeAK
6		13.701	0.850	36.190	37.040	-22.960	60.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR-10	Time : 2008/02/28 - 15:23
Limit : CISPR_B_00M_AV	Margin : 0
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-N(023) - Line2
Power : AC 120V/60Hz	Note : MODE 1

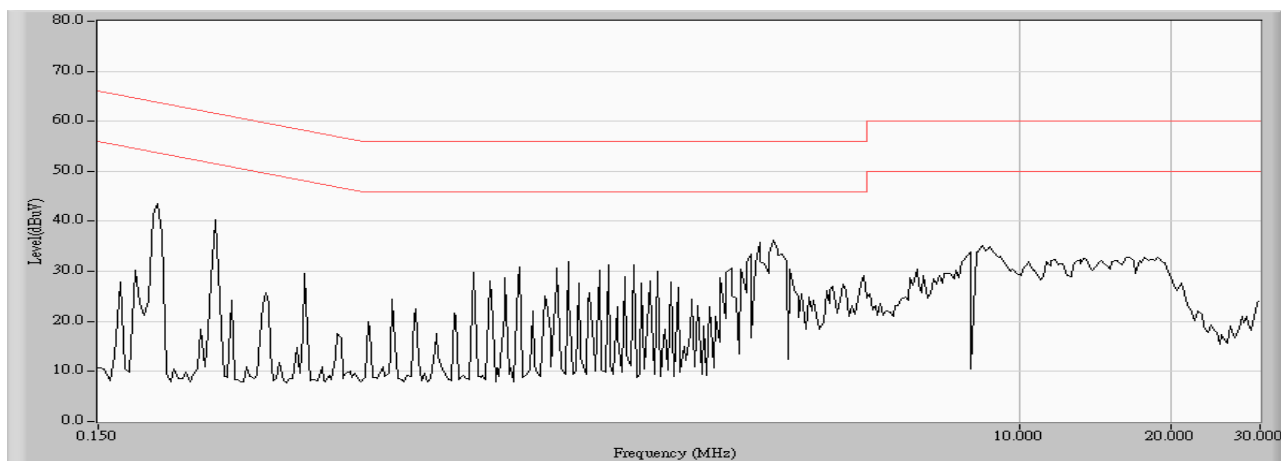


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.205	0.300	44.280	44.580	-9.849	54.429	AVERAGE
2		0.474	0.310	26.950	27.260	-19.483	46.743	AVERAGE
3		0.615	0.310	29.290	29.600	-16.400	46.000	AVERAGE
4		2.982	0.370	34.500	34.870	-11.130	46.000	AVERAGE
5	*	8.884	0.480	44.170	44.650	-5.350	50.000	AVERAGE
6		13.701	0.850	30.820	31.670	-18.330	50.000	AVERAGE

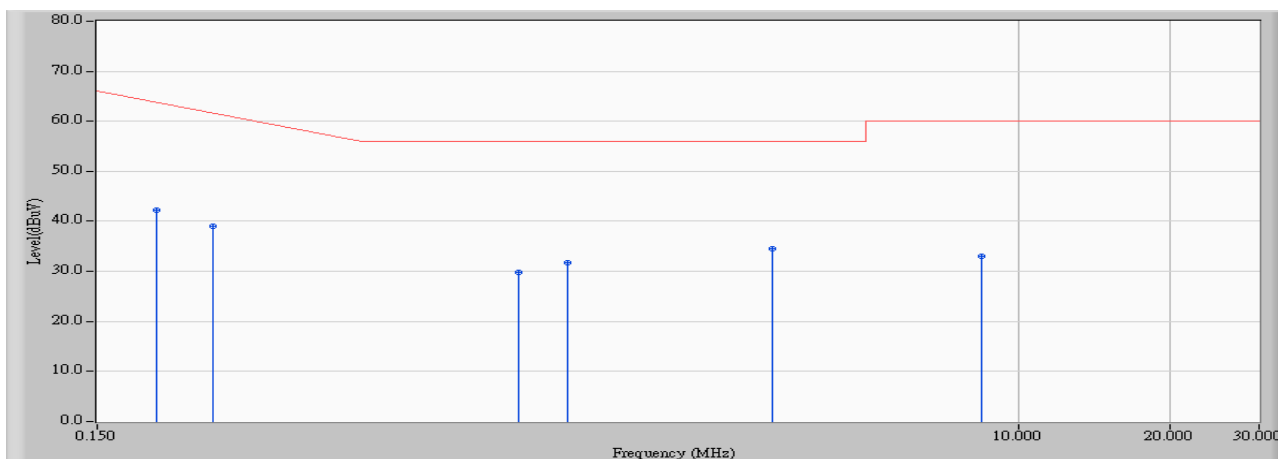
Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR-10	Time : 2008/02/28 - 14:57
Limit : CISPR_B_00M_QP	Margin : 10
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-L(023) - Line1
Power : AC 120V/60Hz	Note : MODE 2



Site : SR-10	Time : 2008/02/28 - 14:59
Limit : CISPR_B_00M_QP	Margin : 0
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-L(023) - Line1
Power : AC 120V/60Hz	Note : MODE 2

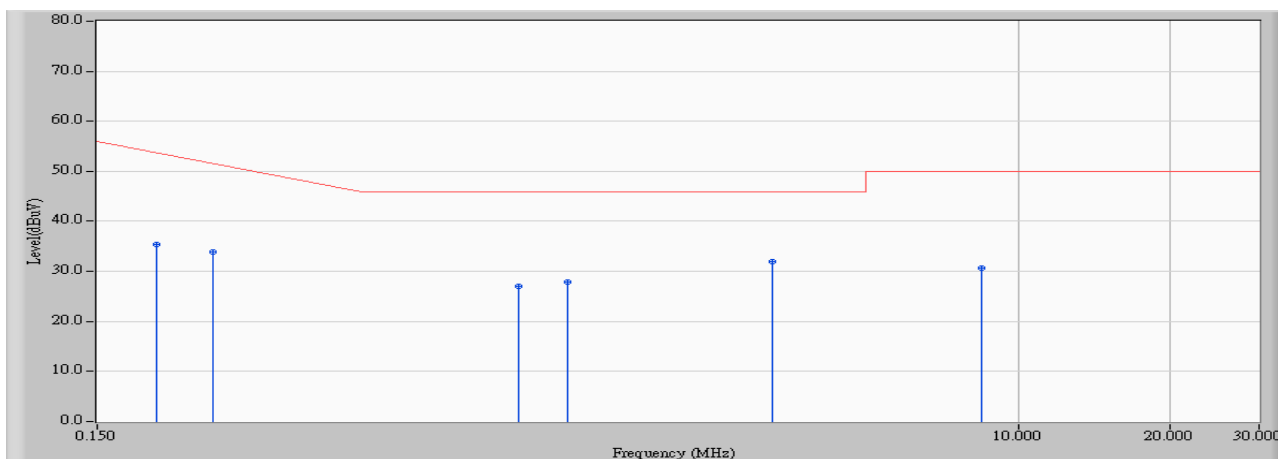


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.197	0.670	41.640	42.310	-22.347	64.657	QUASIPeAK
2		0.255	0.333	38.680	39.013	-23.987	63.000	QUASIPeAK
3		1.025	0.320	29.420	29.740	-26.260	56.000	QUASIPeAK
4		1.279	0.320	31.450	31.770	-24.230	56.000	QUASIPeAK
5	*	3.263	0.380	34.200	34.580	-21.420	56.000	QUASIPeAK
6		8.447	0.550	32.500	33.050	-26.950	60.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR-10	Time : 2008/02/28 - 14:59
Limit : CISPR_B_00M_AV	Margin : 0
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-L(023) - Line1
Power : AC 120V/60Hz	Note : MODE 2

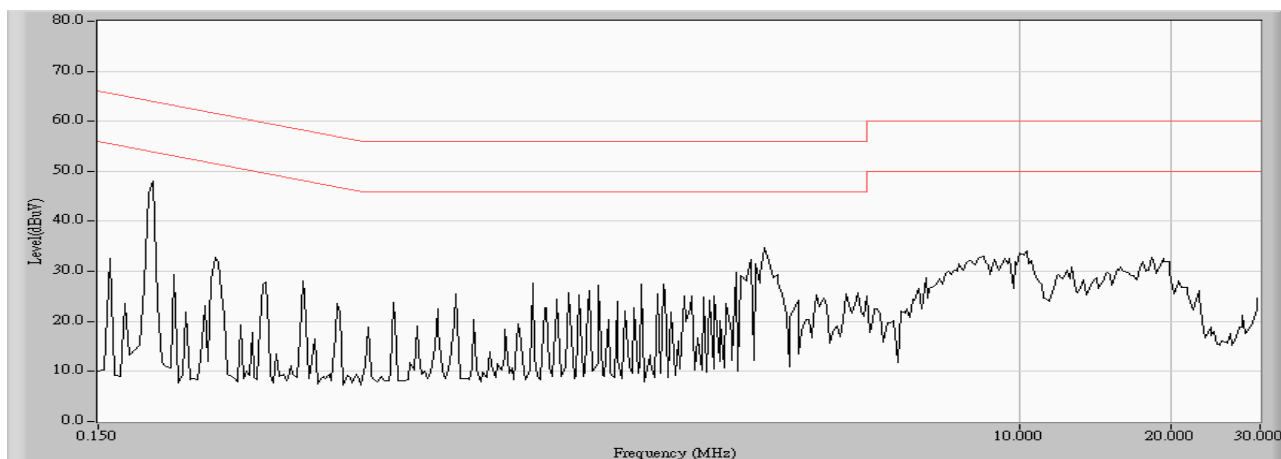


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.197	0.670	34.750	35.420	-19.237	54.657	AVERAGE
2		0.255	0.333	33.530	33.863	-19.137	53.000	AVERAGE
3		1.025	0.320	26.610	26.930	-19.070	46.000	AVERAGE
4		1.279	0.320	27.550	27.870	-18.130	46.000	AVERAGE
5	*	3.263	0.380	31.620	32.000	-14.000	46.000	AVERAGE
6		8.447	0.550	30.070	30.620	-19.380	50.000	AVERAGE

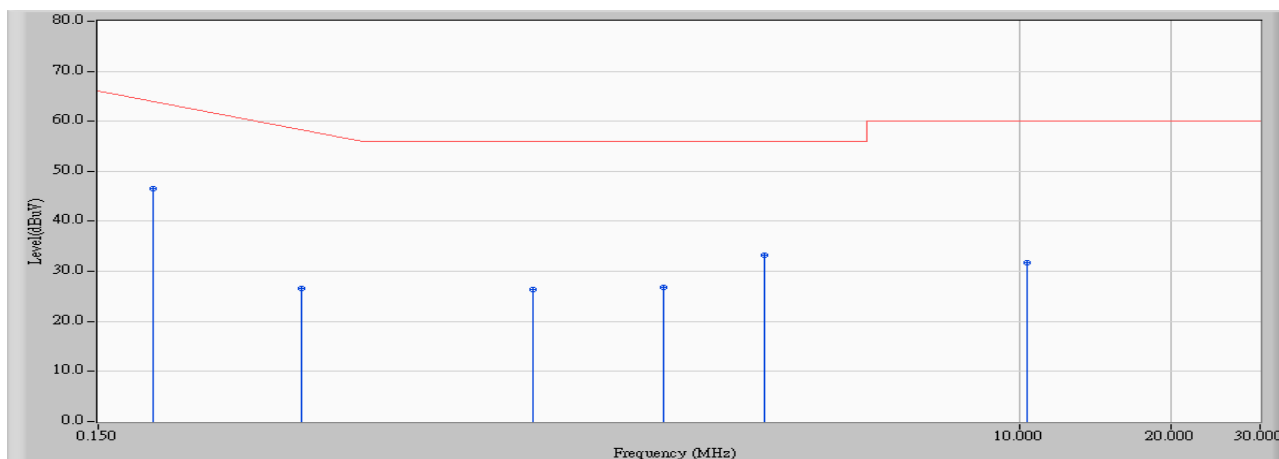
Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR-10	Time : 2008/02/28 - 14:59
Limit : CISPR_B_00M_QP	Margin : 10
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-N(023) - Line2
Power : AC 120V/60Hz	Note : MODE 2



Site : SR-10	Time : 2008/02/28 - 15:01
Limit : CISPR_B_00M_QP	Margin : 0
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-N(023) - Line2
Power : AC 120V/60Hz	Note : MODE 2

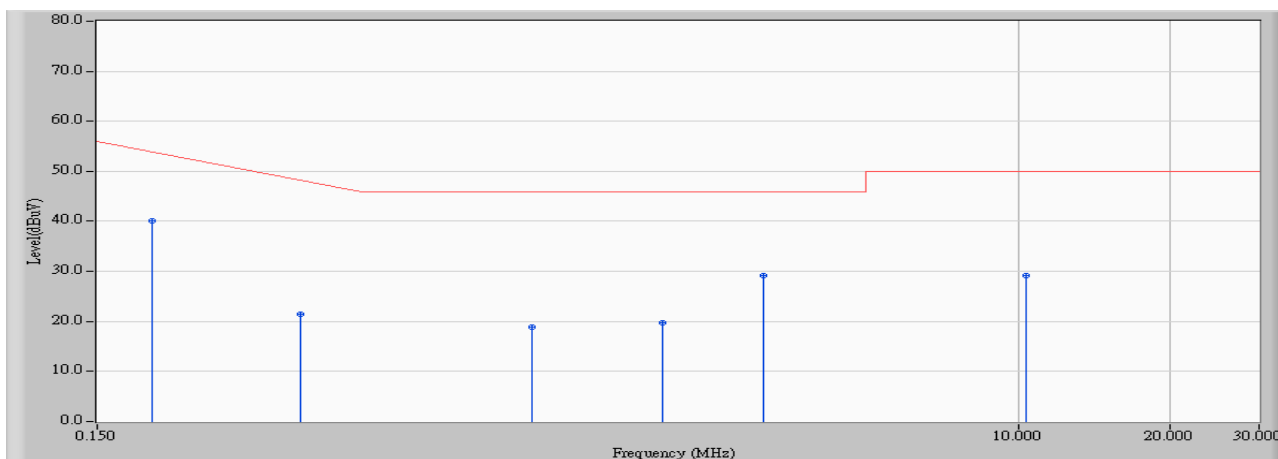


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1	*	0.193	0.300	46.240	46.540	-18.231	64.771	QUASIPeAK
2		0.380	0.310	26.200	26.510	-32.919	59.429	QUASIPeAK
3		1.087	0.320	26.080	26.400	-29.600	56.000	QUASIPeAK
4		1.982	0.350	26.420	26.770	-29.230	56.000	QUASIPeAK
5		3.134	0.380	32.790	33.170	-22.830	56.000	QUASIPeAK
6		10.365	0.510	31.190	31.700	-28.300	60.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR-10	Time : 2008/02/28 - 15:01
Limit : CISPR_B_00M_AV	Margin : 0
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LISN-N(023) - Line2
Power : AC 120V/60Hz	Note : MODE 2



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1	*	0.193	0.300	39.910	40.210	-14.561	54.771	AVERAGE
2		0.380	0.310	21.180	21.490	-27.939	49.429	AVERAGE
3		1.087	0.320	18.480	18.800	-27.200	46.000	AVERAGE
4		1.982	0.350	19.380	19.730	-26.270	46.000	AVERAGE
5		3.134	0.380	28.760	29.140	-16.860	46.000	AVERAGE
6		10.365	0.510	28.740	29.250	-20.750	50.000	AVERAGE

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

3.6. Test Photograph

Test Mode : Mode 1: Link PC Mode (USB + Adapter)

Description : Front View of Conducted Test



Test Mode : Mode 1: Link PC Mode (USB + Adapter)

Description : Back View of Conducted Test



Test Mode : Mode 2: Charge Mode (Adapter)

Description : Front View of Conducted Test



Test Mode : Mode 2: Charge Mode (Adapter)

Description : Back View of Conducted Test



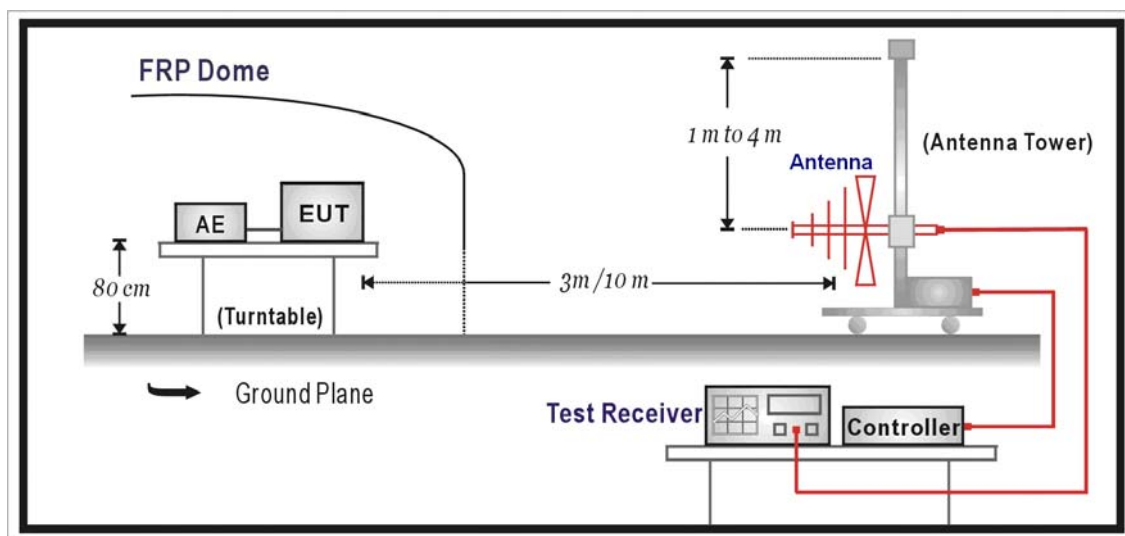
4. Radiated Emission

4.1. Test Specification

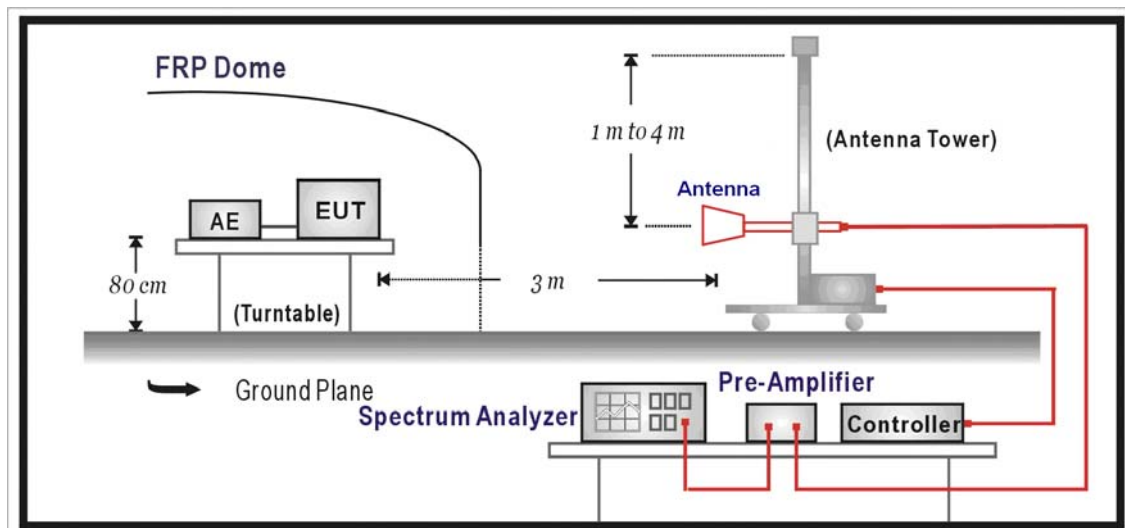
According to EMC Standard : FCC Part 15 Subpart B, ANSI C63.4

4.2. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



4.3. Limit

Under 1GHz test shall not exceed the following value:

Limits		
Frequency (MHz)	Distance (m)	dBuV/m
30 – 230	10	30
230 – 1000	10	37

Remark:

1. The tighter limit shall apply at the edge between two frequency bands.
2. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

Above 1GHz test shall not exceed the following value:

FCC Part 15 Subpart B Paragraph 15.109 Limits (dBuV/m)		
Frequency (MHz)	Distance (m)	dBuV/m
30-88	3	40
88-216	3	43.5
216-960	3	46
Above 960	3	54

Remark:

1. The tighter limit shall apply at the edge between two frequency bands.
2. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.
3. RF Voltage (dBuV/m) = 20 log RF Voltage (uV/m)

4.4. Test Procedure

The EUT and its simulators are placed on a turn table which is 0.8 meter above ground.

The turn table can rotate 360 degrees to determine the position of the maximum emission level and the antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated on radiated measurement.

For an unintentional radiator, including a digital device, the spectrum shall be investigated from the lowest radio frequency signal generated or used in the device, without going below the lowest frequency for which a radiated emission limit is specified, up to the frequency shown in the following table:

Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705	30
1.705 – 108	1000
108 – 500	2000
500 – 1000	5000
Above 1000	5 th harmonic of the highest frequency or 40 GHz, whichever is lower

On any frequency or frequencies below or equal to 1000 MHz, the radiated limits shown are based on measuring equipment employing a quasi-peak detector function and above 1000 MHz, the radiated limits shown are based measuring equipment employing an average detector function.

When average radiated emission measurement are included emission measurement Above 1000 MHz, there also is a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20 dB above the maximum permitted average limit.

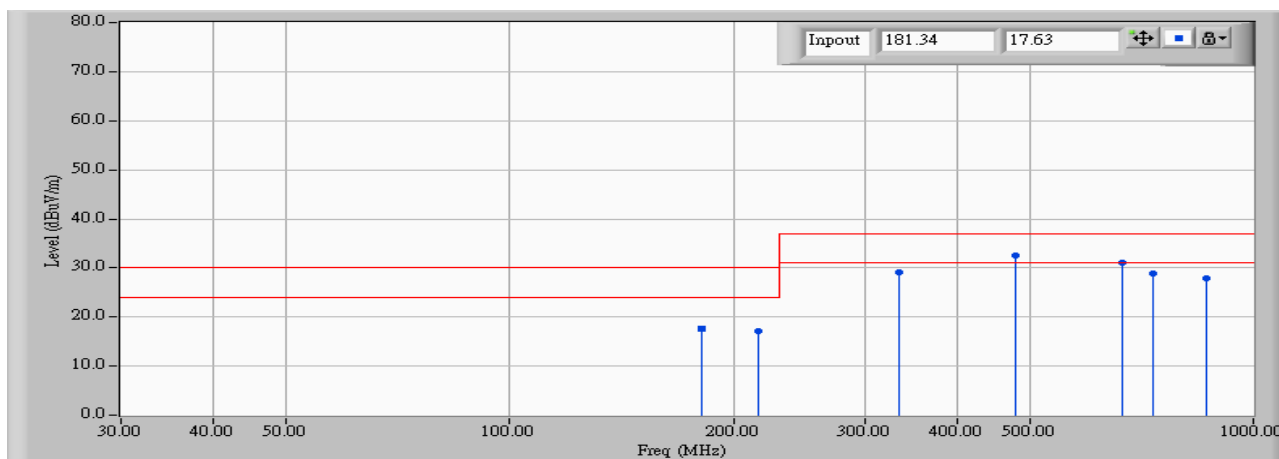
For class A, the measurement distance between the EUT and antenna is 10 meters for under 1GHz and above 1GHz.

For class B, the measurement distance between the EUT and antenna is 10 meters for under 1GHz and 3 meters for above 1GHz.

The bandwidth below 1GHz setting on the field strength meter (R&S Test Receiver ESCS 30) is 120 kHz and above 1GHz is 1MHz.

4.5. Test Result

Site : OATS-3	Time : 2008/02/28 - 13:27
Limit : CISPR_B_10M_QP	Margin : 6
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LKANT_S3_2006_01 - HORIZONTAL
Power : AC 120V/60Hz	Note : MODE 1

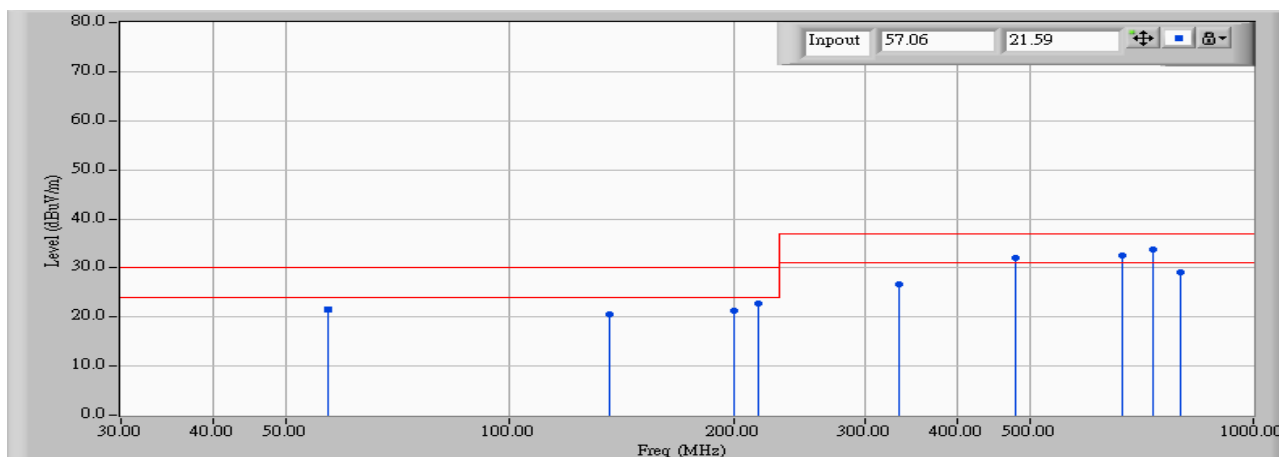


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		181.340	12.430	5.200	17.630	-12.370	30.000	QUASIPeAK
2		216.000	13.863	3.200	17.063	-12.937	30.000	QUASIPeAK
3		333.340	18.291	10.700	28.992	-8.008	37.000	QUASIPeAK
4	*	480.000	21.668	10.800	32.468	-4.532	37.000	QUASIPeAK
5		666.690	24.514	6.500	31.014	-5.986	37.000	QUASIPeAK
6		733.350	25.362	3.500	28.862	-8.138	37.000	QUASIPeAK
7		866.760	27.216	0.600	27.816	-9.184	37.000	QUASIPeAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : OATS-3	Time : 2008/02/28 - 13:16
Limit : CISPR_B_10M_QP	Margin : 6
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LKANT_S3_2006_01 - VERTICAL
Power : AC 120V/60Hz	Note : MODE 1

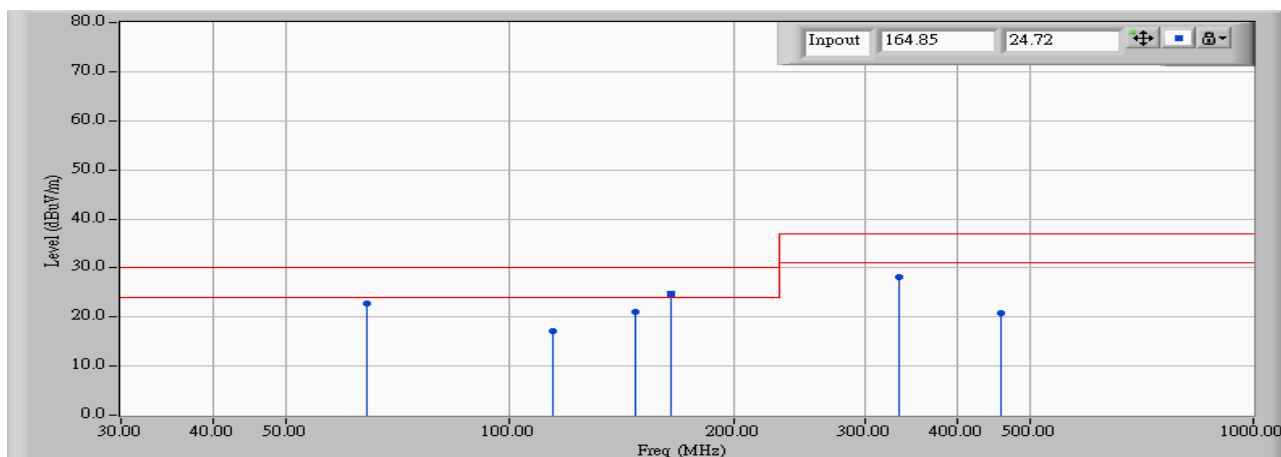


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		57.060	8.552	13.040	21.592	-8.408	30.000	QUASIPeAK
2		135.950	14.591	6.010	20.601	-9.399	30.000	QUASIPeAK
3		200.000	12.741	8.600	21.340	-8.660	30.000	QUASIPeAK
4		216.000	13.863	8.900	22.763	-7.237	30.000	QUASIPeAK
5		333.330	18.291	8.400	26.691	-10.309	37.000	QUASIPeAK
6		480.000	21.668	10.400	32.068	-4.932	37.000	QUASIPeAK
7		666.680	24.514	8.000	32.514	-4.486	37.000	QUASIPeAK
8	*	733.400	25.364	8.400	33.763	-3.237	37.000	QUASIPeAK
9		800.000	26.318	2.900	29.218	-7.782	37.000	QUASIPeAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : OATS-3	Time : 2008/02/28 - 12:27
Limit : CISPR_B_10M_QP	Margin : 6
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LKANT_S3_2006_01 - HORIZONTAL
Power : AC 120V/60Hz	Note : MODE 2

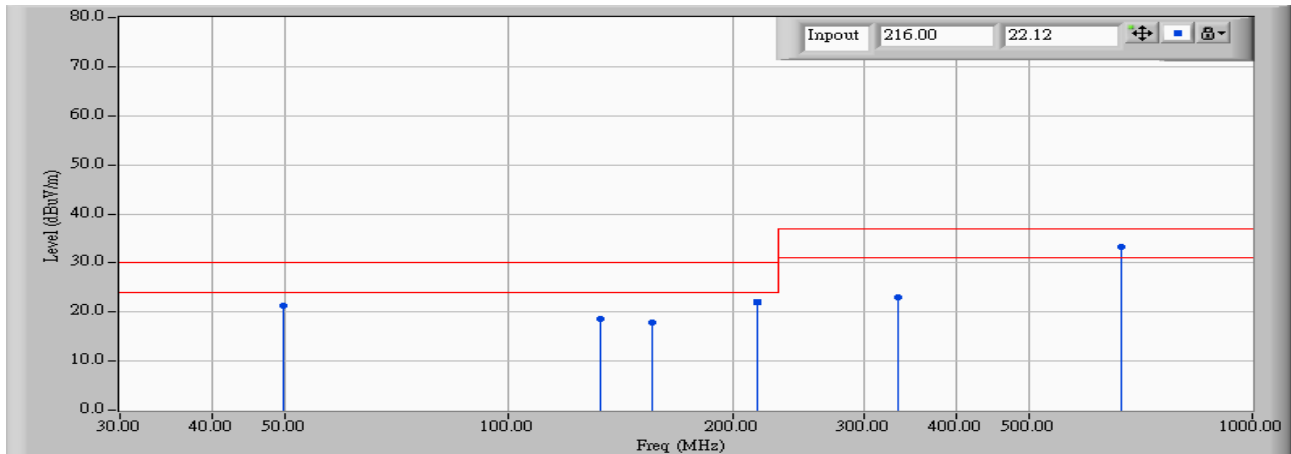


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		64.100	8.087	14.750	22.837	-7.163	30.000	QUASIPeAK
2		114.300	15.017	2.000	17.017	-12.983	30.000	QUASIPeAK
3		147.550	13.969	7.150	21.119	-8.881	30.000	QUASIPeAK
4	*	164.850	13.019	11.700	24.719	-5.281	30.000	QUASIPeAK
5		333.344	18.292	9.740	28.032	-8.968	37.000	QUASIPeAK
6		458.180	21.238	-0.410	20.828	-16.172	37.000	QUASIPeAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : OATS-3	Time : 2008/02/28 - 12:39
Limit : CISPR_B_10M_QP	Margin : 6
EUT : DOLPHIN 7600 II Mobile Computer	Probe : LKANT_S3_2006_01 - VERTICAL
Power : AC 120V/60Hz	Note : MODE 2

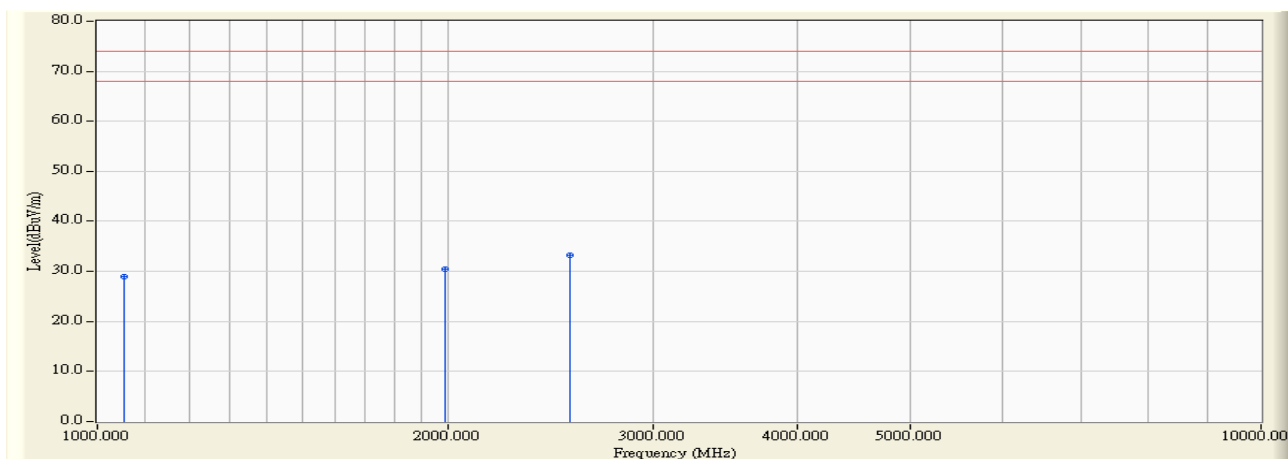


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		49.750	11.039	10.300	21.339	-8.661	30.000	QUASIPEAK
2		132.911	14.706	3.880	18.586	-11.414	30.000	QUASIPEAK
3		156.300	13.438	4.300	17.738	-12.262	30.000	QUASIPEAK
4		216.000	13.863	8.260	22.123	-7.877	30.000	QUASIPEAK
5		333.345	18.292	4.610	22.902	-14.098	37.000	QUASIPEAK
6	*	666.690	24.514	8.800	33.314	-3.686	37.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : OATS-3	Time : 2008/02/28 - 09:53
Limit : FCC_B_(Above_1G)_03M_PK	Margin : 6
EUT : DOLPHIN 7600 II Mobile Computer	Probe : 9120D_1-18G_Horn - HORIZONTAL
Power : AC 120V/60Hz	Note : MODE 1

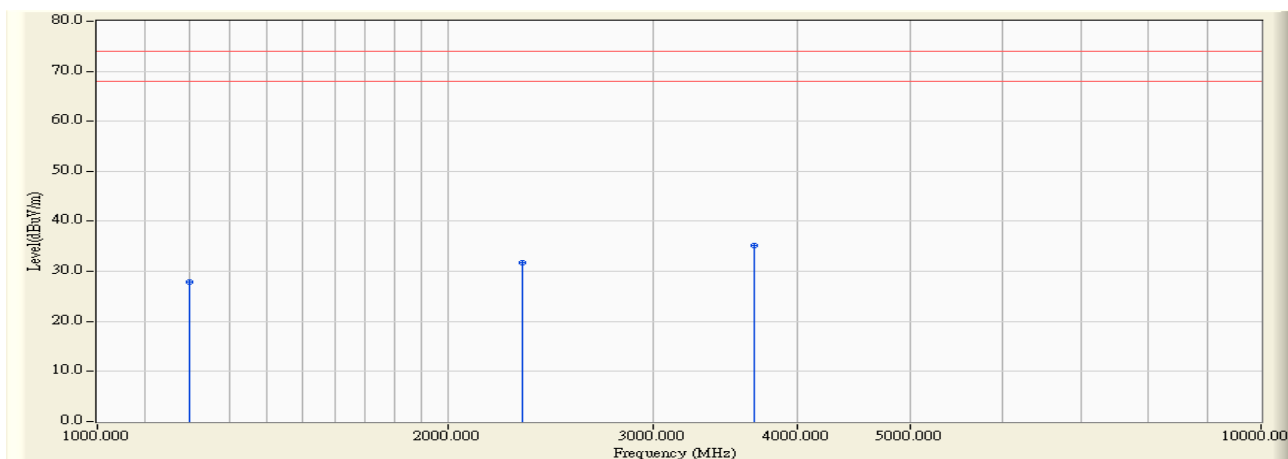


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		1054.100	-6.476	35.420	28.944	-45.056	74.000	PEAK
2		1991.980	-3.823	34.290	30.467	-43.533	74.000	PEAK
3	*	2551.100	-1.396	34.710	33.314	-40.686	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : OATS-3	Time : 2008/02/28 - 09:56
Limit : FCC_B_(Above_1G)_03M_PK	Margin : 6
EUT : DOLPHIN 7600 II Mobile Computer	Probe : 9120D_1-18G_Horn - VERTICAL
Power : AC 120V/60Hz	Note : MODE 1



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		1198.390	-6.154	34.080	27.927	-46.073	74.000	PEAK
2		2316.633	-2.377	34.050	31.673	-42.327	74.000	PEAK
3	*	3669.330	1.296	33.860	35.156	-38.844	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

4.6. Test Photograph

Test Mode : Mode 1: Link PC Mode (USB + Adapter)

Description : Front View of Radiated Test



Test Mode : Mode 1: Link PC Mode (USB + Adapter)

Description : Back View of Radiated Test



Test Mode : Mode 1: Link PC Mode (USB + Adapter)

Description : Front View of High Frequency Radiated Test



Test Mode : Mode 2: Charge Mode (Adapter)

Description : Front View of Radiated Test



Test Mode : Mode 2: Charge Mode (Adapter)

Description : Back View of Radiated Test



5. Attachment

➤ EUT Photograph

(1) EUT Photo (Front View)



(2) EUT Photo (Back View)



(3) EUT Photo (Front View of Adapter)



(4) EUT Photo (Back View of Adapter)



(5) EUT Photo (Front View of Adapter label)

