FCC CERTIFICATION
On Behalf of
China Industries Ltd T/A Wow! Stuff

Attacknid , Combat Creatures
Model No.: CC-1001
FCC ID: YCR-CC-1001T

Prepared for	:	China Industries Ltd T/A Wow! Stuff
Address	:	Creative Industries Centre, Wolverhampton Science Park, Wolverhampton,WV10 9TG, UK
Prepared by	:	ACCURATE TECHNOLOGY CO. LTD
Address	:	F1, Bldg. A, Changyuan New Material Port, Keyuan Rd. Science & Industry Park, Nanshan, Shenzhen, Guangdong P.R. China Tel: (0755) 26503290 Fax: (0755) 26503396

Report Number	:	ATE20121513
Date of Test	:	Jul. 6-Jul. 27, 2012
Date of Report	:	Jul. 27, 2012

TABLE OF CONTENTS

Description Page

Test Report Certification

Applicant	:	China Industries Ltd T/A Wow! Stuff
Manufacturer	:	Wey Hing Plastics Factory
EUT Description	:	Attacknid, Combat Creatures
		(A) MODEL NO.: CC-1001
		(B) Trade Name.: Wow Stuff
		(C) POWER SUPPLY: 3V DC ("AAA" batteries 2×)

Measurement Procedure Used:

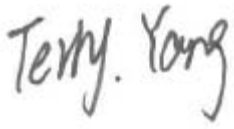
FCC Rules and Regulations Part 15 Subpart C Section 15.249
ANSI C63.4: 2003

The device described above is tested by ACCURATE TECHNOLOGY CO. LTD to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart C Section15.249 limits. The measurement results are contained in this test report and ACCURATE TECHNOLOGY CO. LTD is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of ACCURATE TECHNOLOGY CO. LTD.

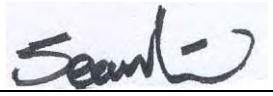
Date of Test : Jul. 4-Jul. 27, 2012

Prepared by :



(Engineer)

Approved & Authorized Signer :



(Manager)

1. GENERAL INFORMATION

1.1.Description of Device (EUT)

EUT	:	Attacknid, Combat Creatures
Model Number	:	CC-1001
Power Supply	:	3V DC (“AAA” batteries 2×)
Operate Frequency	:	2433-2481MHz
Applicant	:	China Industries Ltd A/T Wow! Stuff
Address	:	Creative Industries Centre, Wolverhampton Science Park,Wolverhampton,WV10 9TG,UK.
Manufacturer	:	Wey Hing Plastics Factory
Address	:	Block 83 rd, NianTian YangGang Industry Road, NianTian FuYong, BaoAn, Shenzhen, China
Date of sample received	:	Jul. 6, 2012
Date of Test	:	Jul.6-Jul. 27, 2012

1.2.Description of Test Facility

EMC Lab	:	Accredited by TUV Rheinland Shenzhen Listed by FCC The Registration Number is 752051 Listed by Industry Canada The Registration Number is 5077A-2 Accredited by China National Accreditation Committee for Laboratories The Certificate Registration Number is L3193
Name of Firm	:	ACCURATE TECHNOLOGY CO. LTD
Site Location	:	F1, Bldg. A, Changyuan New Material Port, Keyuan Rd. Science & Industry Park, Nanshan, Shenzhen, Guangdong P.R. China

1.3.Measurement Uncertainty

Conducted Emission Expanded Uncertainty	=	2.23dB, k=2
Radiated emission expanded uncertainty (9kHz-30MHz)	=	3.08dB, k=2
Radiated emission expanded uncertainty (30MHz-1000MHz)	=	4.42dB, k=2
Radiated emission expanded uncertainty (Above 1GHz)	=	4.06dB, k=2

2. MEASURING DEVICE AND TEST EQUIPMENT

Table 1: List of Test and Measurement Equipment

Kind of equipment	Manufacturer	Type	S/N	Calibrated date	Calibrated until
EMI Test Receiver	Rohde&Schwarz	ESCS30	100307	Jan. 7, 2012	Jan. 7, 2013
EMI Test Receiver	Rohde&Schwarz	ESPI3	101526/003	Jan. 7, 2012	Jan. 7, 2013
Spectrum Analyzer	Agilent	E7405A	MY45115511	Jan. 7, 2012	Jan. 7, 2013
Pre-Amplifier	Rohde&Schwarz	CBLU1183540-01	3791	Jan. 7, 2012	Jan. 7, 2013
Loop Antenna	Schwarzbeck	FMZB1516	1516131	Jan. 7, 2012	Jan. 7, 2013
Bilog Antenna	Schwarzbeck	VULB9163	9163-323	Jan. 7, 2012	Jan. 7, 2013
Horn Antenna	Schwarzbeck	BBHA9120D	9120D-655	Jan. 7, 2012	Jan. 7, 2013
Horn Antenna	Schwarzbeck	BBHA9170	9170-359	Jan. 7, 2012	Jan. 7, 2013
LISN	Rohde&Schwarz	ESH3-Z5	100305	Jan. 7, 2012	Jan. 7, 2013
LISN	Schwarzbeck	NSLK8126	8126431	Jan. 7, 2012	Jan. 7, 2013

3. SUMMARY OF TEST RESULTS

FCC Rules	**Description of Test**	**Result**
Section 15.207	Conducted Emission	N/A
Section 15.249(a)	Fundamental and Harmonics Radiated Emission	Compliant
Section 15.249(d)	Spurious Radiated Emission	Compliant
Section 15.249(d)	Band Edge	Compliant
Section 15.203	Antenna Requirement	Compliant

Remark: “N/A” means “Not applicable”.

4. FUNDAMENTAL AND HARMONICS RADIATED EMISSION FOR SECTION 15.249(A)

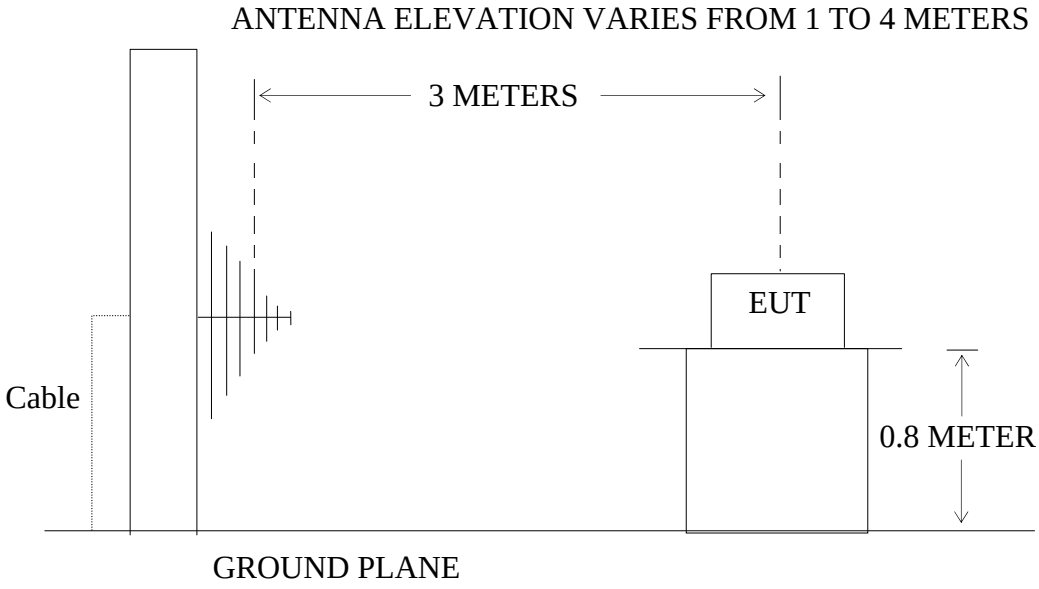
4.1.Block Diagram of Test Setup

4.1.1.Block diagram of connection between the EUT and simulators

EUT

(EUT: Attacknid, Combat Creatures)

4.1.2.Semi-Anechoic Chamber Test Setup Diagram



(EUT: Attacknid, Combat Creatures)

4.2.The Emission Limit

4.2.1.For intentional radiators, According to section 15.249(a), Operation within the frequency band of 2.4 to 2.4835GHz, The fundamental field strength shall not exceed 94 dBμV/m and the harmonics shall not exceed 54 dBμV/m.

Fundamental Frequency	Field Strength of Fundamental (millivolts/meter)	Field Strength of harmonics (microvolts/meter)
902-928MHz	50	500
2400-2483.5MHz	50	500
5725-5875MHz	50	500
24.0-24.25GHz	250	2500

4.2.2.According to section 15.249(e), as shown in section 15.35(b), 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.

4.3.Configuration of EUT on Measurement

The following equipment are installed on Radiated Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

4.3.1. Attacknid, Combat Creatures(EUT)

Model Number **:** CC-1001
Serial Number **:** N/A
Manufacturer **:** Wey Hing Plastics Factory

4.4.Operating Condition of EUT

4.4.1.Setup the EUT and simulator as shown as Section 4.1.

4.4.2.Turn on the power of all equipment.

4.4.3. Let the EUT work in TX modes measure it.. We are select 2433 MHz, 2451MHz and 2481MHz TX frequency to transmit.

4.5. Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4: 2003 on radiated emission measurement. The EUT was tested in 3 orthogonal planes.

The bandwidth of test receiver is set at 1000 kHz.

4.6.The Field Strength of Radiation Emission Measurement Results

PASS.

Date of Test:	Jul 26, 2012	Temperature:	25°C
EUT:	Attacknid, Combat Creatures	Humidity:	50%
Model No.:	CC-1001	Power Supply:	3V DC (“AAA” batteries 2×)
Test Mode:	TX 2433MHz	Test Engineer:	Ricky

Fundamental Radiated Emissions

Frequency	Reading(dBμV/m)		Factor(dB)	Result(dBμV/m)		Limit(dBμV/m)		Margin(dB)		Polarization
(MHz)	AV	PEAK	Corr.	AV	PEAK	AV	PEAK	AV	PEAK	
2433.000	75.02	78.87	-7.44	67.58	71.43	94	114	-26.42	-42.57	Vertical
2433.000	58.37	82.38	-7.37	51.00	75.01	94	114	-23.00	-38.99	Horizontal

Harmonics and spurious Radiated Emissions

Frequency	Reading(dBμV/m)		Factor(dB)	Result(dBμV/m)		Limit(dBμV/m)		Margin(dB)		Polarization
(MHz)	AV	PEAK	Corr.	AV	PEAK	AV	PEAK	AV	PEAK	
4866.000	37.17	45.32	-0.39	36.78	44.93	54	74	-17.22	-29.07	Vertical
4866.000	46.76	53.71	-0.31	46.45	53.40	54	74	-7.55	-20.60	Horizontal

Note:

1. Emissions attenuated more than 20 dB below the permissible value are not reported.
2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

   Result = Reading + Corrected Factor

   Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain
3. The spectral diagrams in appendix I display the measurement of peak values.

Date of Test:	Jul 26, 2012	Temperature:	25°C
EUT:	Attacnid, Combat Creatures	Humidity:	50%
Model No.:	CC-1001	Power Supply:	3V DC (“AAA” batteries 2×)
Test Mode:	TX 2451MHz	Test Engineer:	Ricky

Fundamental Radiated Emissions

Frequency (MHz)	Reading(dBμV/m)		Factor(dB) Corr.	Result(dBμV/m)		Limit(dBμV/m)		Margin(dB)		Polarization
	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
2451.00	87.58	93.83	-7.33	80.25	86.50	94	114	-13.75	-27.50	Horizon
2451.00	78.58	84.24	-7.33	71.25	76.91	94	114	-22.75	-37.09	Vertical

Harmonics and Spurious Radiated Emissions

Frequency (MHz)	Reading(dBμV/m)		Factor(dB) Corr.	Result(dBμV/m)		Limit(dBμV/m)		Margin(dB)		Polarization
	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
5285.395	47.57	52.93	0.97	48.54	53.90	54	74	-5.46	-20.10	Vertical
4902.000	45.40	51.50	0.57	45.97	52.07	54	74	-8.03	-21.93	Horizontal

Note:

1. Emissions attenuated more than 20 dB below the permissible value are not reported.
2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

   Result = Reading + Corrected Factor

   Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain
3. The spectral diagrams in appendix I display the measurement of peak values.

Date of Test:	Jul 26, 2012	Temperature:	25°C
EUT:	Attacnid, Combat Creatures	Humidity:	50%
Model No.:	CC-1001	Power Supply:	3V DC (“AAA” batteries 2×)
Test Mode:	TX 2481MHz	Test Engineer:	Ricky

Fundamental Radiated Emissions

Frequency (MHz)	Reading(dBμV/m)		Factor(dB) Corr.	Result(dBμV/m)		Limit(dBμV/m)		Margin(dB)		Polarization
	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
2481.00	83.24	90.13	-7.38	75.86	82.75	94	114	-18.14	-31.25	Horizon
2481.00	53.64	85.63	-7.38	46.26	78.25	94	114	-47.74	-35.75	Vertical

Harmonics and Spurious Radiated Emissions

Frequency (MHz)	Reading(dBμV/m)		Factor(dB) Corr.	Result(dBμV/m)		Limit(dBμV/m)		Margin(dB)		Polarization
	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
4962.00	32.76	39.02	0.00	32.76	39.02	54	74	-21.24	-34.98	Vertical
4962.00	37.98	44.52	0.00	37.98	44.52	54	74	-16.02	-29.48	Horizontal
7898.164	25.16	31.15	6.29	31.45	37.44	54	74	-22.55	-36.56	Vertical

Note:

1. Emissions attenuated more than 20 dB below the permissible value are not reported.
2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

   Result = Reading + Corrected Factor

   Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain
3. The spectral diagrams in appendix I display the measurement of peak values.

5. SPURIOUS RADIATED EMISSION FOR SECTION 15.249(D)

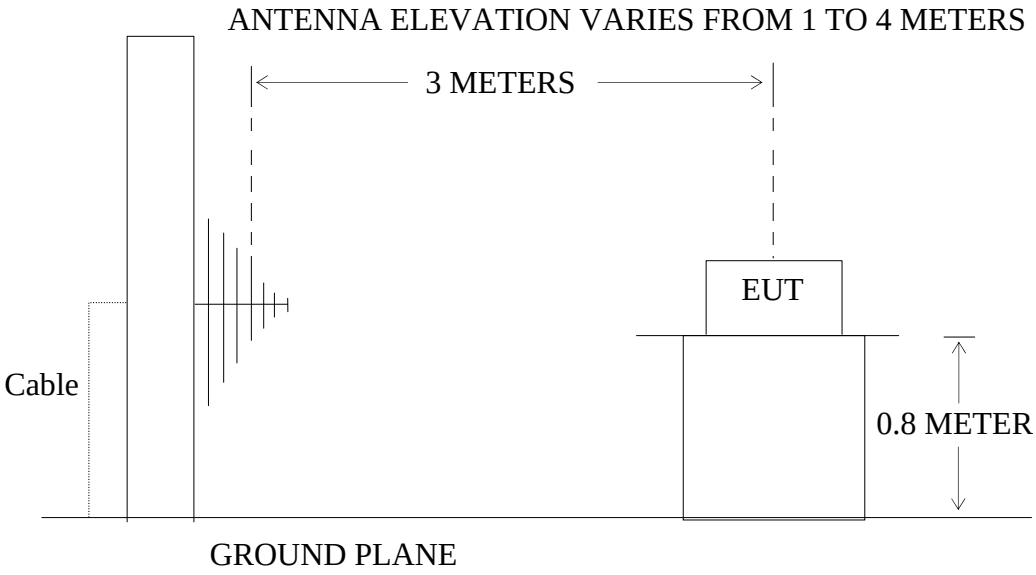
5.1.Block Diagram of Test Setup

5.1.1.Block diagram of connection between the EUT and simulators

EUT

(EUT: Attacknid, Combat Creatures)

5.1.2.Semi-Anechoic Chamber Test Setup Diagram



(EUT: Attacknid, Combat Creatures)

5.2.The Emission Limit For Section 15.249(d)

5.2.1.Emission radiated outside of the specified frequency bands, except for harmonics, shall be comply with the general radiated emission limits in Section 15.209.

Radiation Emission Measurement Limits According to Section 15.209

Frequency (MHz)	Limit		
	Field Strength of Quasi-peak Value (microvolts/m)	Field Strength of Quasi-peak Value (dBμV/m)	The final measurement in band 9-90kHz, 110-490kHz and above 1000MHz is performed with Average detector. Except those frequency bands mention above, the final measurement for frequencies below 1000MHz is performed with Quasi Peak detector.
30 - 88	100	40	
88 - 216	150	43.5	
216 - 960	200	46	
Above 960	500	54	

5.3.EUT Configuration on Measurement

The following equipment are installed on the emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

5.3.1. Attacknid, Combat Creatures (EUT)

Model Number **:** CC-1001
Serial Number **:** N/A
Manufacturer **:** Wey Hing Plastics Factory

5.4.Operating Condition of EUT

5.4.1.Setup the EUT and simulator as shown as Section 5.1.

5.4.2.Turn on the power of all equipment.

5.4.3. Let the EUT work in TX modes measure it. The transmit frequency are 2433-2481MHz. We are select2433MHz, 2451MHz,2481MHz TX frequency to transmit.

5.5. Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4: 2003 on radiated emission measurement. The EUT was tested in 3 orthogonal planes.

The bandwidth of test receiver is set at 100 kHz in 30-1000MHz. and set at 1MHz in above 1000MHz.

The frequency range from 30MHz to 25000MHz is checked.

The final measurement in band 9-90 kHz, 110-490 kHz and above 1000MHz is performed with Average detector. Except those frequency bands mention above, the final measurement for frequencies below 1000MHz is performed with Quasi Peak detector.

5.6. The Emission Measurement Result

PASS.

Date of Test:	Jul 26, 2012	Temperature:	25°C
EUT:	Attacknid, Combat Creatures	Humidity:	50%
Model No.:	CC-1001	Power Supply:	3V DC (“AAA” batteries 2×)
Test Mode:	TX 2433MHz	Test Engineer:	Ricky

Frequency (MHz)	Reading (dBμV/m)	Factor(dB) Corr.	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Polarization
	QP		QP	QP	QP	
-	-	-	-	-	-	Vertical
-	-	-	-	-	-	Horizontal

Note:

1. Emissions attenuated more than 20 dB below the permissible value are not reported.
2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

   Result = Reading + Corrected Factor

   Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain
3. The spectral diagrams in appendix I display the measurement of peak values.

Date of Test:	Jul 26, 2012	Temperature:	25°C
EUT:	Attacknid, Combat Creatures	Humidity:	50%
Model No.:	CC-1001	Power Supply:	3V DC (“AAA” batteries 2×)
Test Mode:	TX 2451MHz	Test Engineer:	Ricky

Frequency (MHz)	Reading (dBμV/m)	Factor(dB) Corr.	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Polarization
	QP		QP	QP	QP	
-	-	-	-	-	-	Vertical
-	-	-	-	-	-	Horizontal

Note:

1. Emissions attenuated more than 20 dB below the permissible value are not reported.
2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

   Result = Reading + Corrected Factor

   Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain
3. The spectral diagrams in appendix I display the measurement of peak values.

Date of Test:	Jul 26, 2012	Temperature:	25°C
EUT:	Attacknid, Combat Creatures	Humidity:	50%
Model No.:	CC-1001	Power Supply:	3V DC ("AAA" batteries 2×)
Test Mode:	TX 2481MHz	Test Engineer:	Ricky

Frequency (MHz)	Reading (dBμV/m)	Factor(dB) Corr.	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Polarization
	QP		QP	QP	QP	
-	-	-	-	-	-	Vertical
-	-	-	-	-	-	Horizontal

Note:

1. Emissions attenuated more than 20 dB below the permissible value are not reported.
2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

   Result = Reading + Corrected Factor

   Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain
3. The spectral diagrams in appendix I display the measurement of peak values.

6. BAND EDGES

6.1.The Requirement

6.1.1.Band Edge from 2400MHz to 2483.5MHz. Emission radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

6.2.EUT Configuration on Measurement

The following equipment are installed on the emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

6.2.1. Attacknid, Combat Creatures (EUT)

Model Number	**:**	CC-1001
Serial Number	**:**	N/A
Manufacturer	**:**	Wey Hing Plastics Factory

6.3.Operating Condition of EUT

6.3.1.Setup the EUT and simulator as shown as Section 4.1.

6.3.2.Turn on the power of all equipment.

6.3.3. Let the EUT work in TX modes measure it. The transmit frequency are 2433-2481MHz. We are select 2433MHz and 2481MHz TX frequency to transmit.

6.4.Test Procedure

1. The EUT is placed on a turntable, which is 0.8m above the ground plane and worked at highest radiated power.
2. The turntable was rotated for 360 degrees to determine the position of maximum emission level.
3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emission.
4. Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:

6.5.The Measurement Result

Pass.

Date of Test:	Jul 26, 2012	Temperature:	25°C
EUT:	Attacknid, Combat Creatures	Humidity:	50%
Model No.:	CC-1001	Power Supply:	3V DC (“AAA” batteries 2×)
Test Mode:	TX 2433MHz	Test Engineer:	Rickey

Frequency	Reading(dBμV/m)		Factor(dB)	Result(dBμV/m)		Limit(dBμV/m)		Margin(dB)		Polarization
(MHz)	AV	PEAK	Corr.	AV	PEAK	AV	PEAK	AV	PEAK	
-	-	-	-	-	-	-	-	-	-	Vertical
-	-	-	-	-	-	-	-	-	-	Horizontal

Note:

1. Emissions attenuated more than 20 dB below the permissible value are not reported.
2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

   Result = Reading + Corrected Factor

   Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain
3. The spectral diagrams in appendix I display the measurement of QP (up to 1G) and peak (above 1G) values.

Date of Test:	Jul 26, 2012	Temperature:	25°C
EUT:	Attacknid, Combat Creatures	Humidity:	50%
Model No.:	CC-1001	Power Supply:	3V DC (“AAA” batteries 2×)
Test Mode:	TX 2481MHz	Test Engineer:	Ricky

Frequency (MHz)	Reading(dBμV/m)		Factor(dB) Corr.	Result(dBμV/m)		Limit(dBμV/m)		Margin(dB)		Polarization
	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
-	-	-	-	-	-	-	-	-	-	Vertical
-	-	-	-	-	-	-	-	-	-	Horizontal

Note:

1. Emissions attenuated more than 20 dB below the permissible value are not reported.
2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

   Result = Reading + Corrected Factor

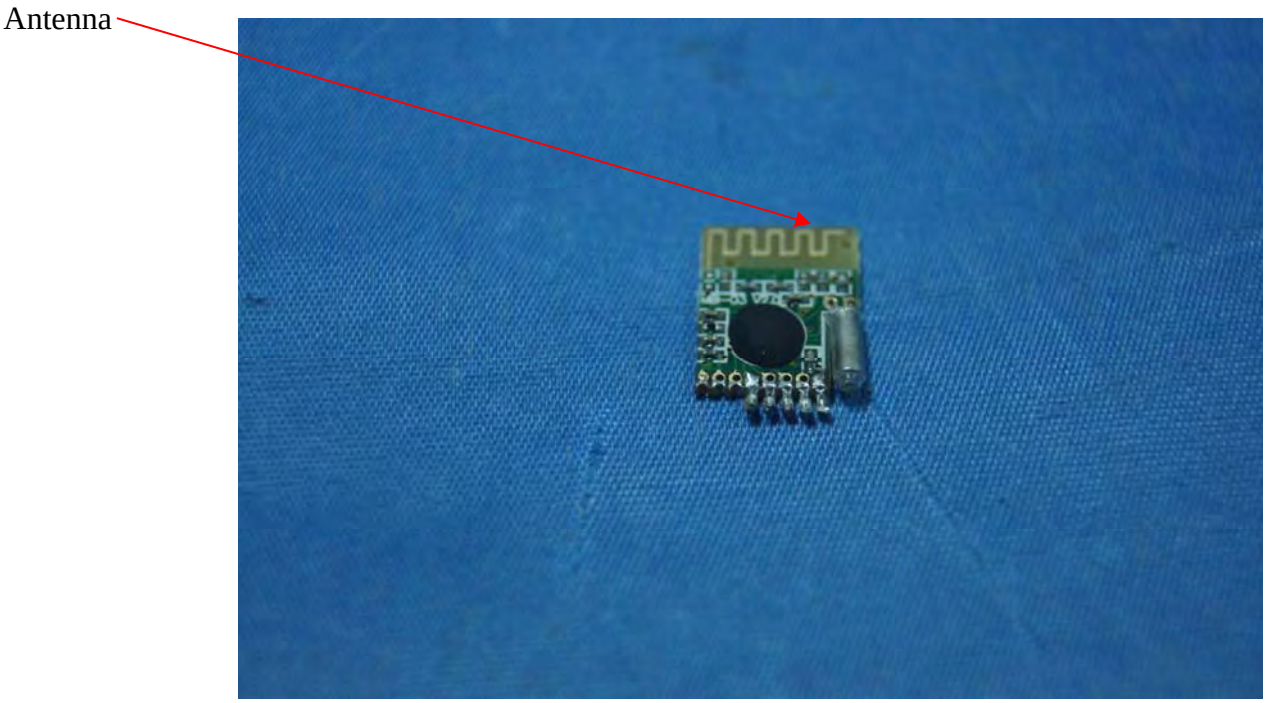
   Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain
3. The spectral diagrams in appendix I display the measurement of QP (up to 1G) and peak (above 1G) values.

7. ANTENNA REQUIREMENT

7.1.The Requirement

7.1.1.According to Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

7.2.Antenna Construction



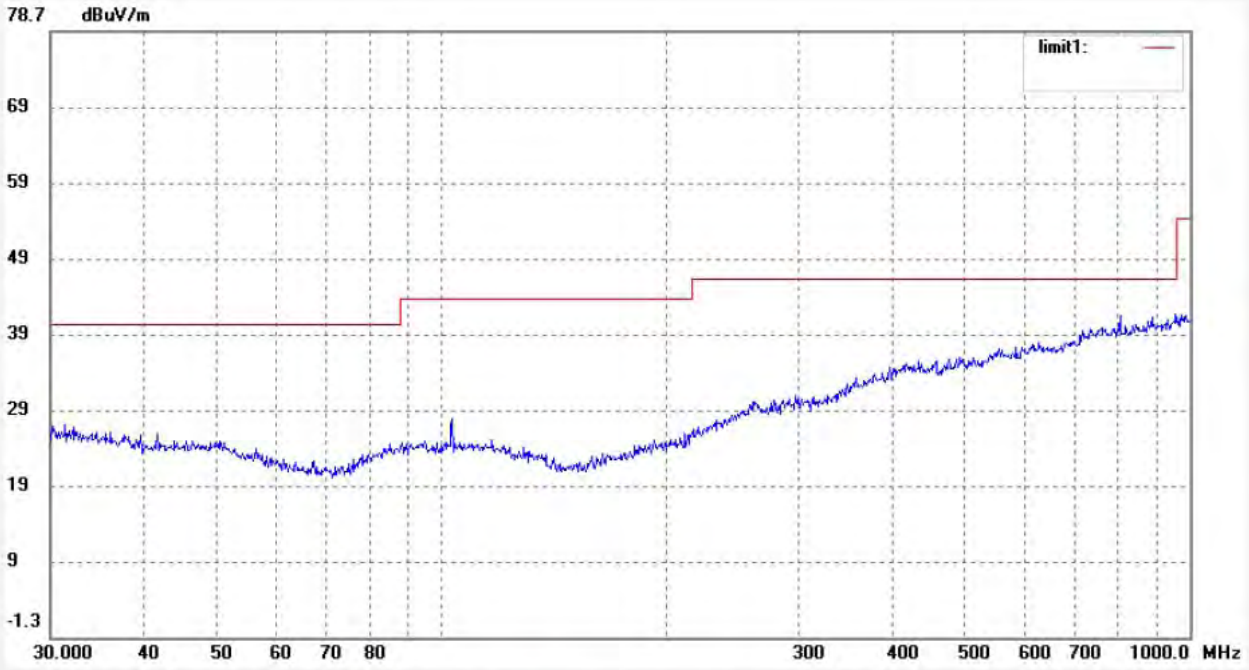
APPENDIX I
(Test Curves)

2433MHz Transmitting Up to 1G

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #255	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 6:40:24
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2433MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



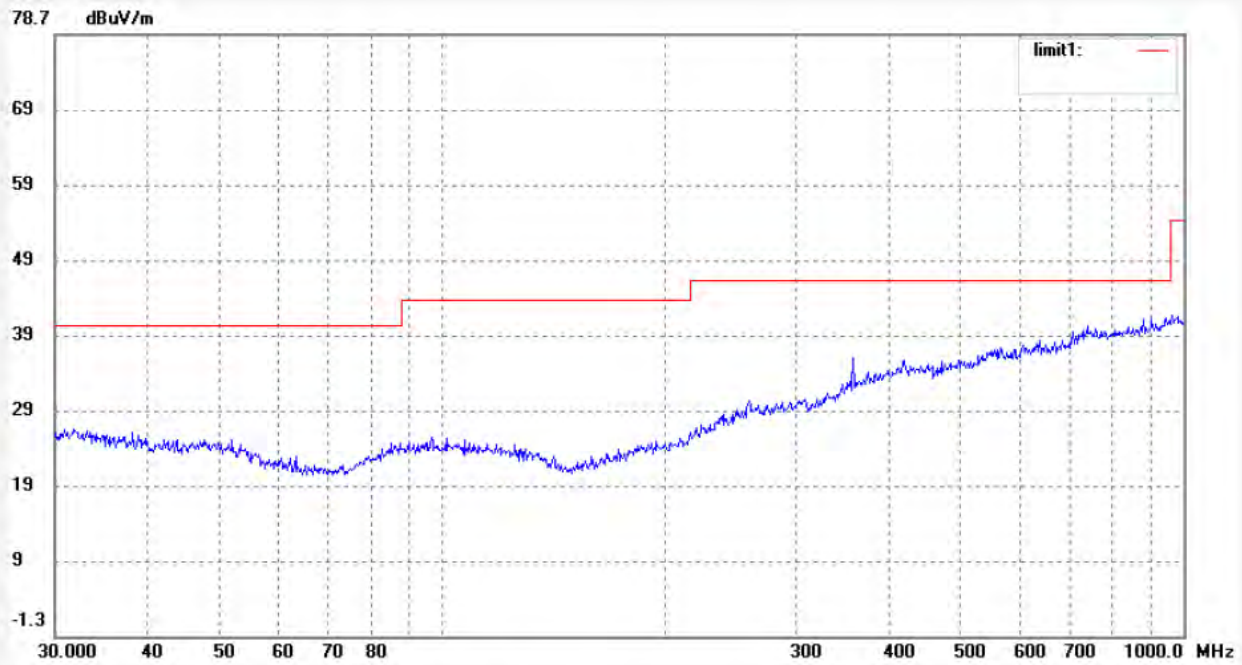
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

2433MHz Transmitting Up to 1G

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #256	Polarization: Vertical
Standard: FCC Radiated 15.209	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 6:43:37
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2433MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



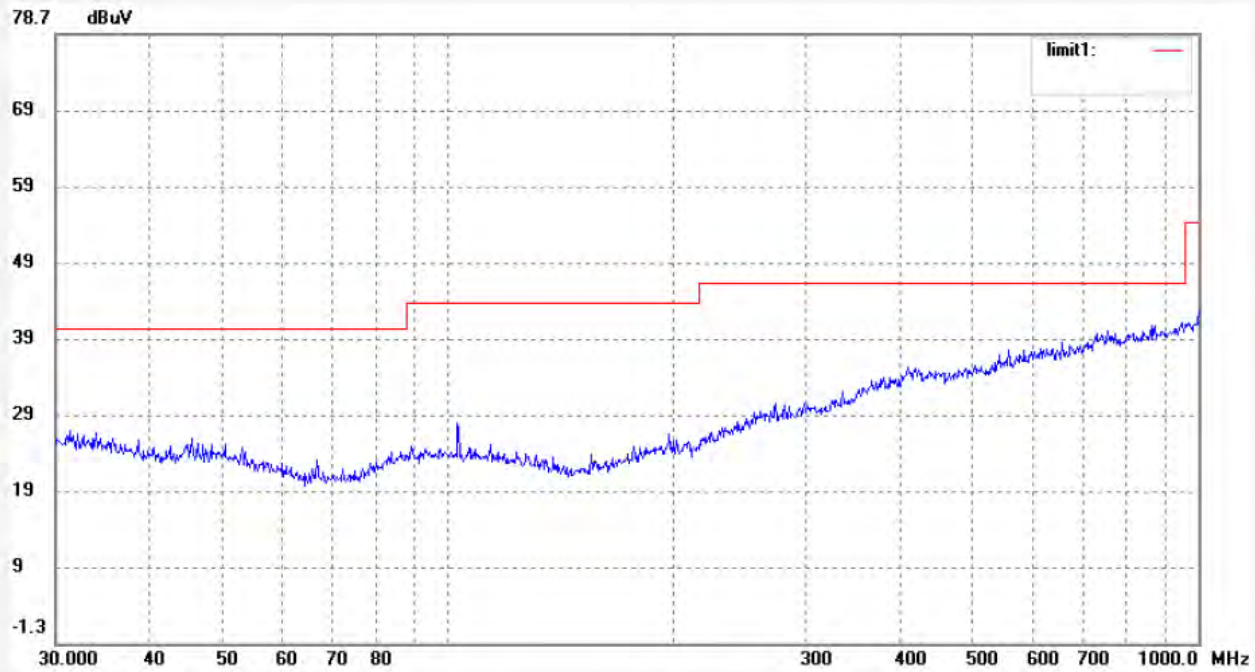
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

2451MHz Transmitting Up to 1G

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #263	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 7:42:00
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2451MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



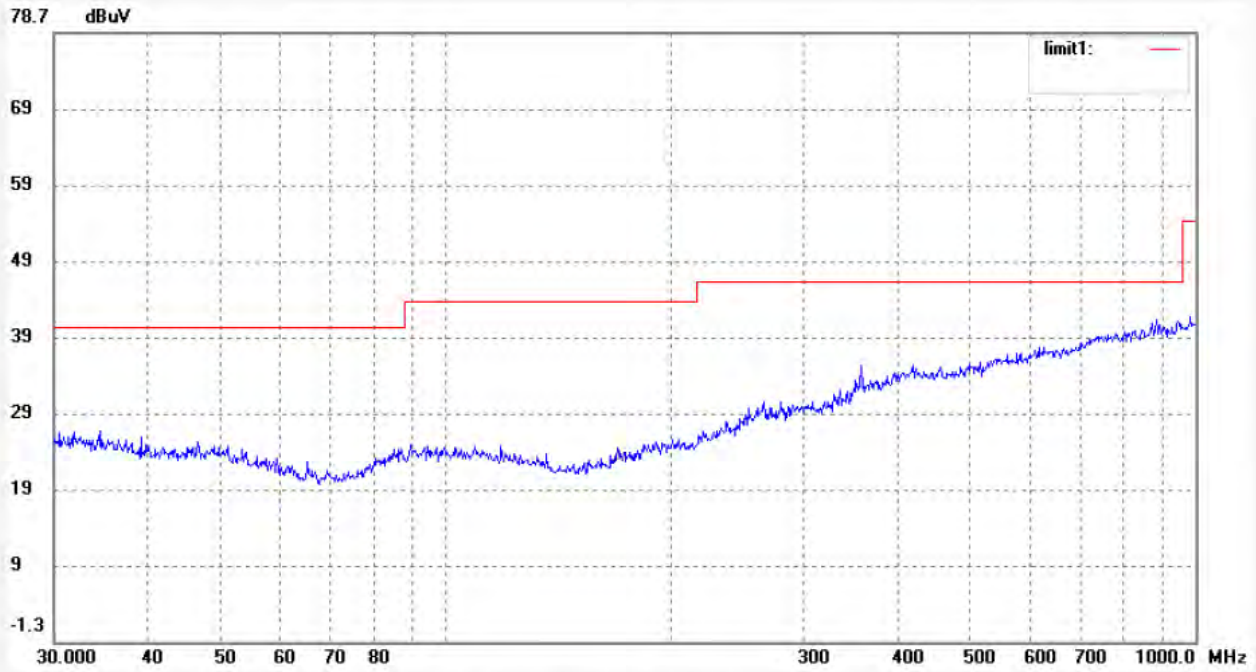
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

2451MHz Transmitting Up to 1G

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #264	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 7:44:21
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2451MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



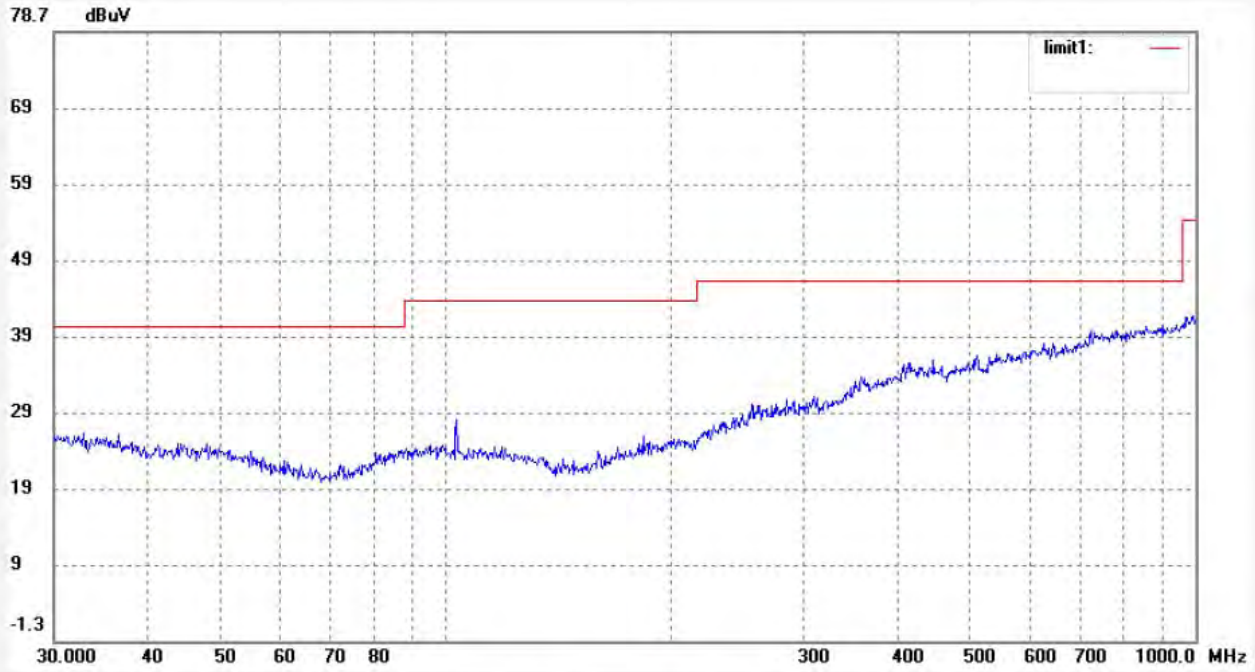
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

2481MHz Transmitting up to 1G

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #262	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 7:39:52
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2481MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



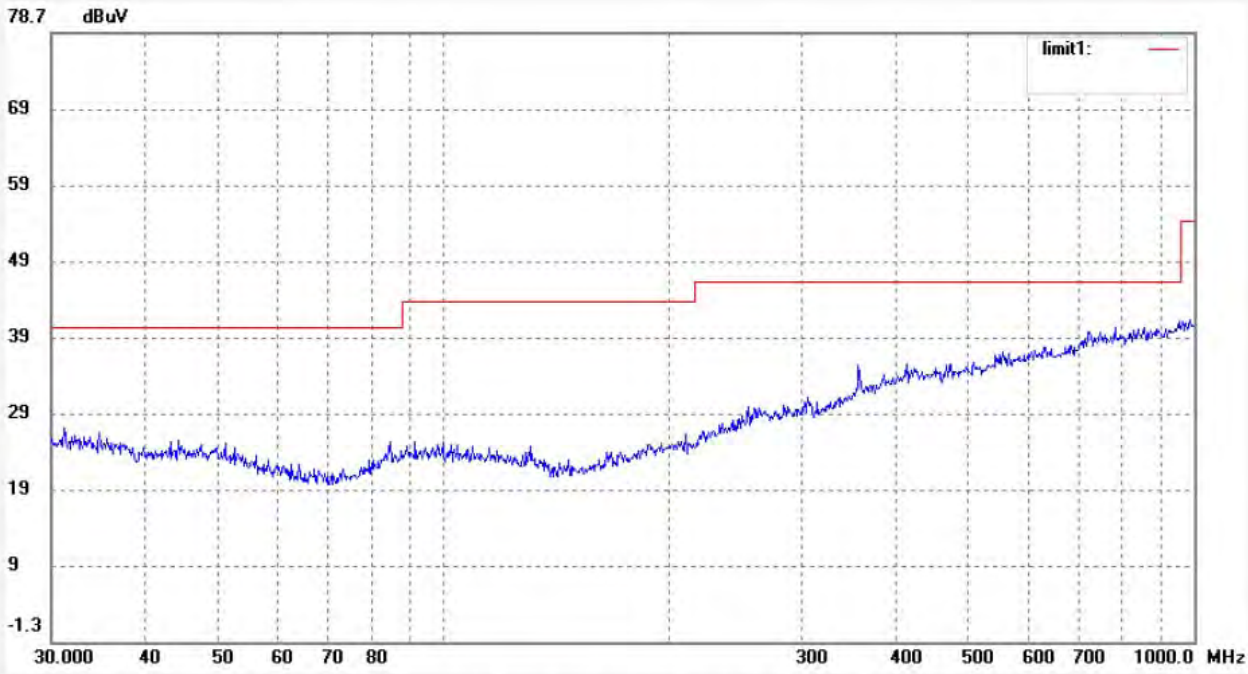
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

2481MHz Transmitting up to 1G

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #261	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 7:36:56
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2481MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

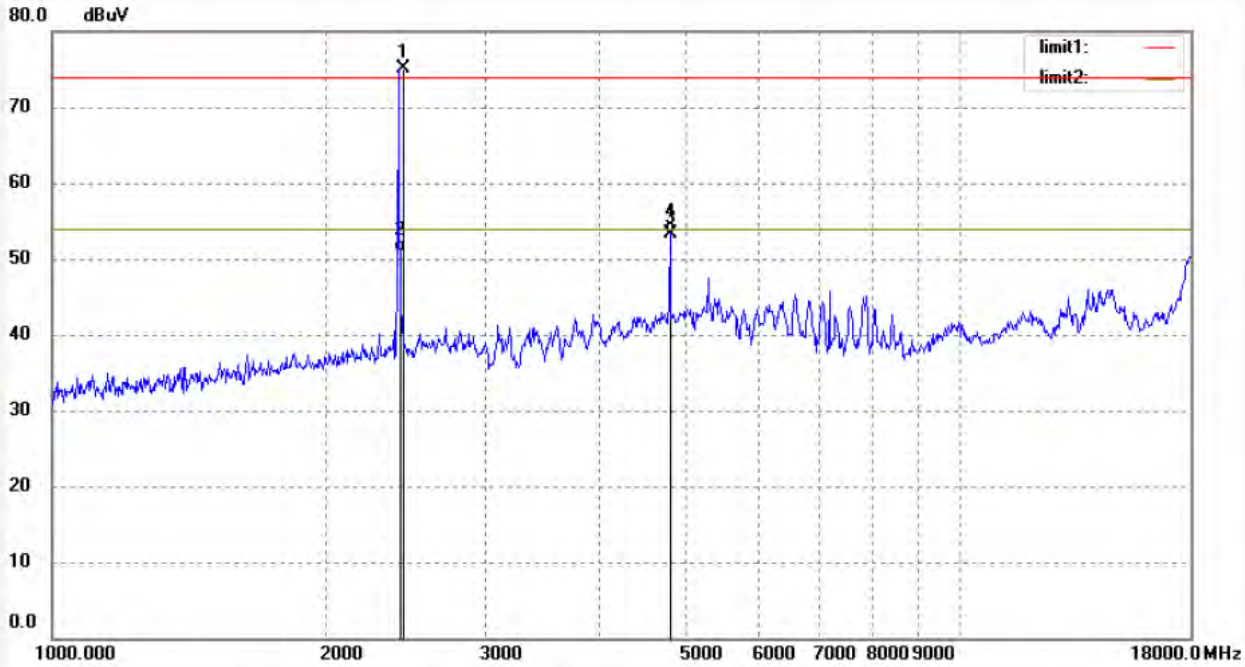
2433MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #243
Standard: FCC PART 15.209
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: Attacknid, Combat Creatures
Mode: Transmitting 2433MHz
Model: CC-1001
Manufacturer: Wey Hing Plastics Factory

Polarization: Horizontal
Power Source: DC 3V
Date: 2012/07/25
Time: 5:36:36
Engineer Signature: Ricky
Distance: 3m

Note:



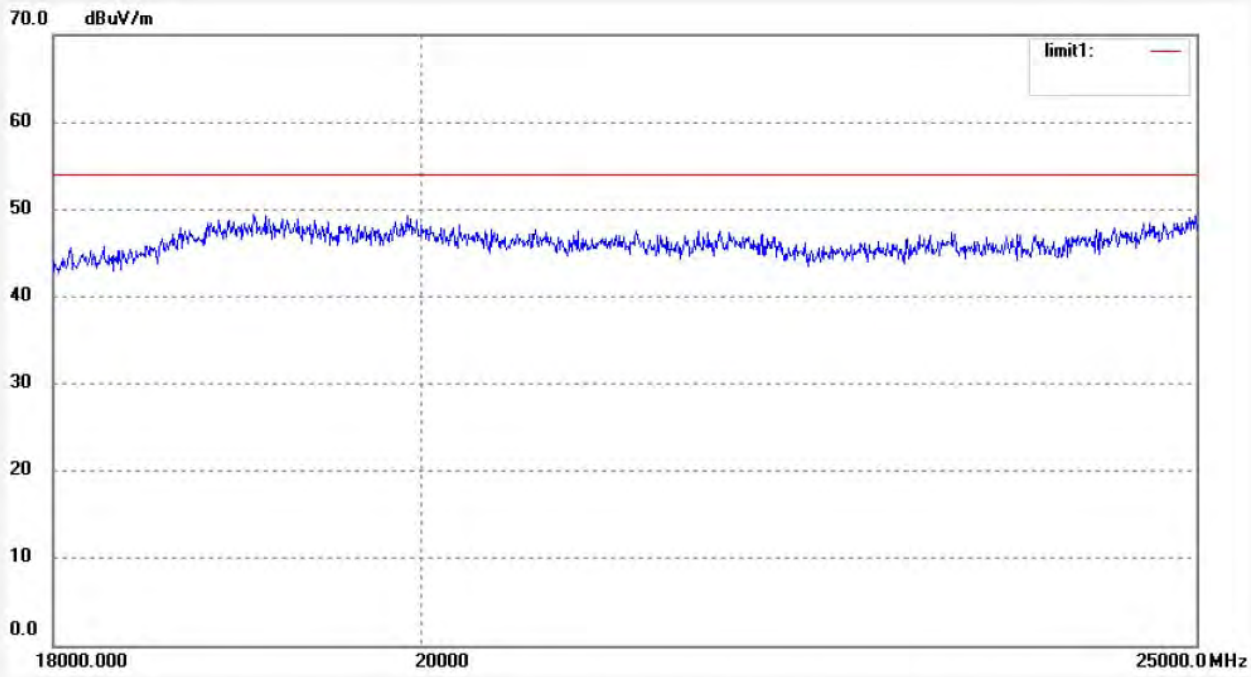
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2433.000	82.38	-7.37	75.01	114.00	-38.99	peak			
2	2433.000	58.37	-7.37	51.00	94.00	-23.00	AVG			
3	4866.000	53.71	-0.31	53.40	74.00	-20.60	peak			
4	4866.000	46.76	-0.31	46.45	54.00	-7.55	AVG			

2433MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: R#1534	Polarization: Horizontal
Standard: FCC Part 15.209	Power Source: DC 3V
Test item: Radiation Test	Date: 12/27/05
Temp.(C)/Hum.(%) 25 C / 50 %	Time: 10:05:15
EUT: Attacknid ,Combat Creatures	Engineer Signature: Ricky
Mode: Trasmitting 2433MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey HIng Plastics Factory	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

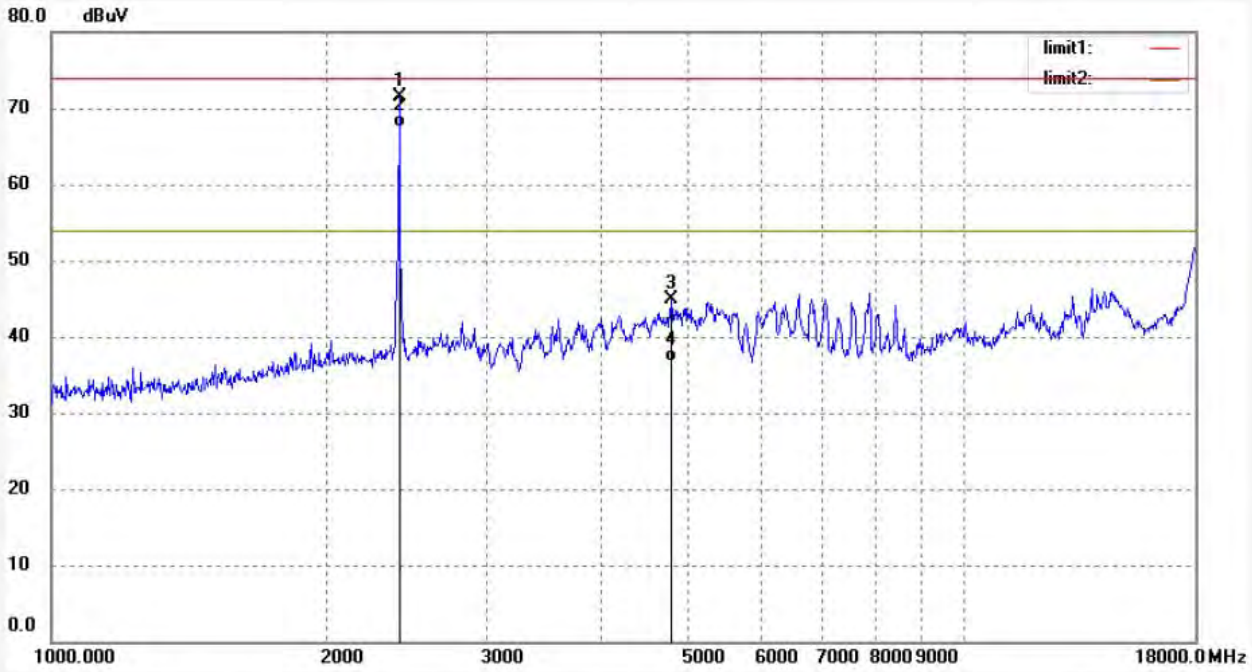
2433MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #244
Standard: FCC PART 15.209
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: Attacknid, Combat Creatures
Mode: Transmitting 2433MHz
Model: CC-1001
Manufacturer: Wey Hing Plastics Factory

Polarization: Vertical
Power Source: DC 3V
Date: 2012/07/25
Time: 5:47:26
Engineer Signature: Ricky
Distance: 3m

Note:



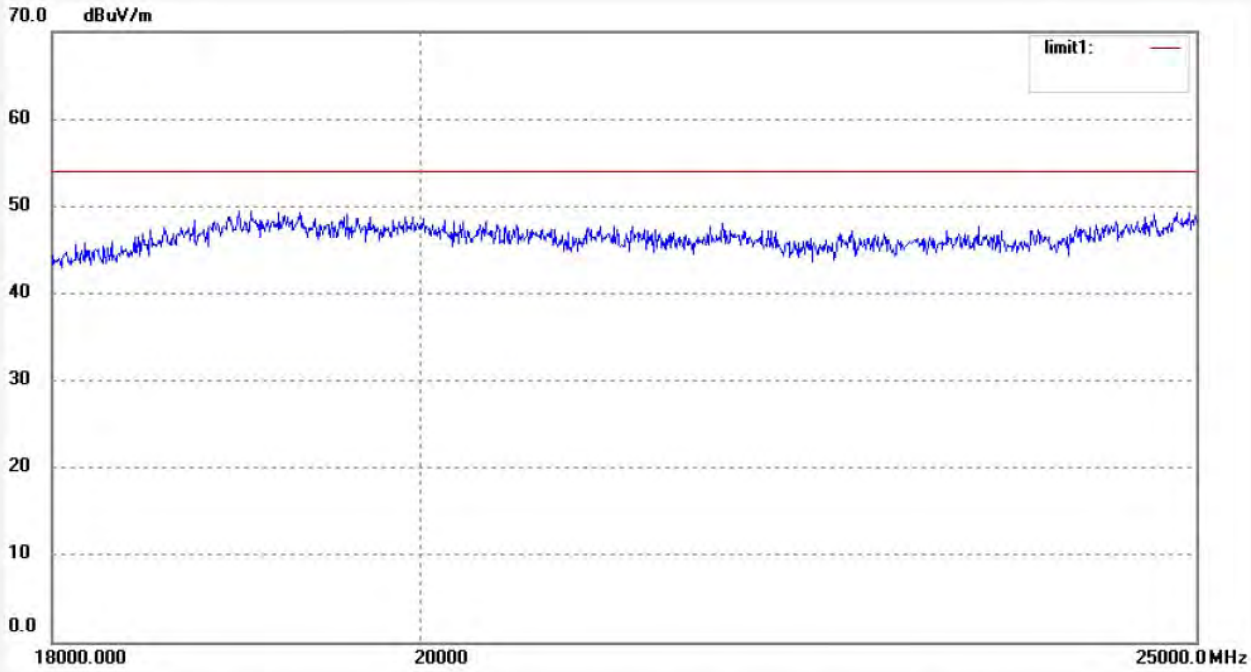
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2433.000	78.87	-7.44	71.43	114.00	-42.57	peak			
2	2433.000	75.02	-7.44	67.58	94.0	-26.42	AVG			
3	4866.000	45.32	-0.39	44.93	74.00	-29.07	peak			
4	4866.000	37.17	-0.39	36.78	54.00	-17.22	AVG			

2433MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: R#1535	Polarization: Vertical
Standard: FCC Part 15.209	Power Source: DC 3V
Test item: Radiation Test	Date: 12/27/05
Temp.(C)/Hum.(%) 25 C / 50 %	Time: 10:09:22
EUT: Attacknid ,Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2433MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey HIng Plastics Factory	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

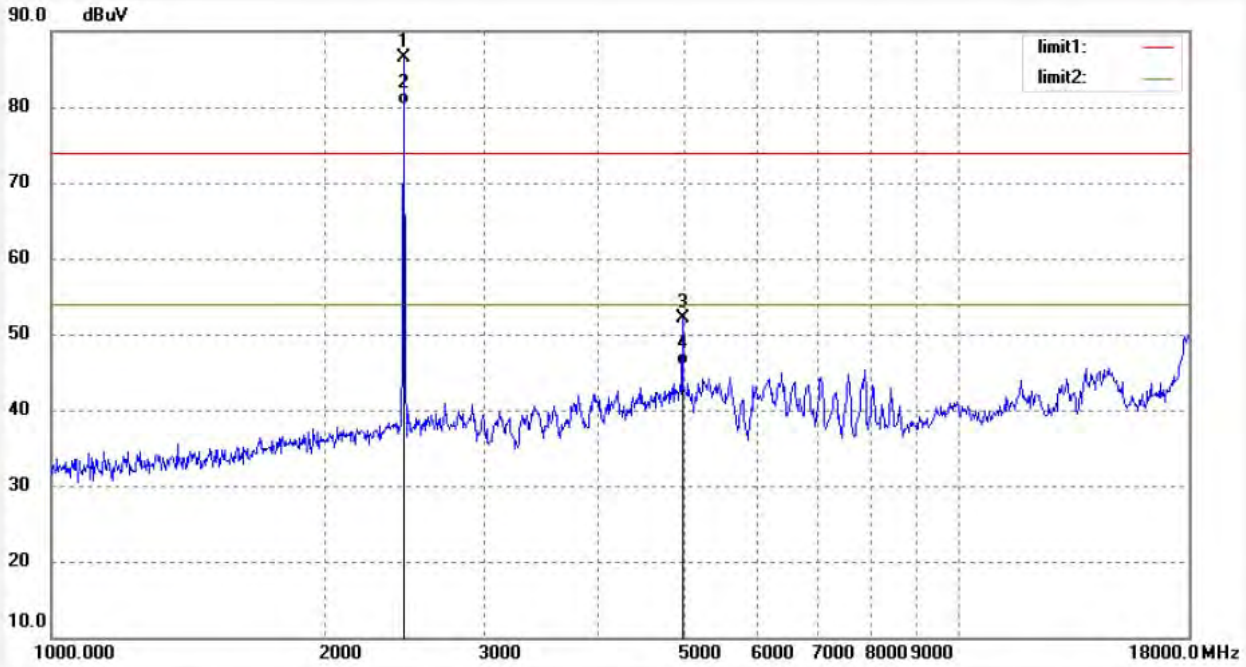
2451MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #247
Standard: FCC PART 15.209
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: Attacknid, Combat Creatures
Mode: Transmitting 2451.00MHz
Model: CC-1001
Manufacturer: Wey Hing Plastics Factory

Polarization: Horizontal
Power Source: DC 3V
Date: 2012/07/25
Time: 5:54:19
Engineer Signature: Ricky
Distance: 3m

Note:



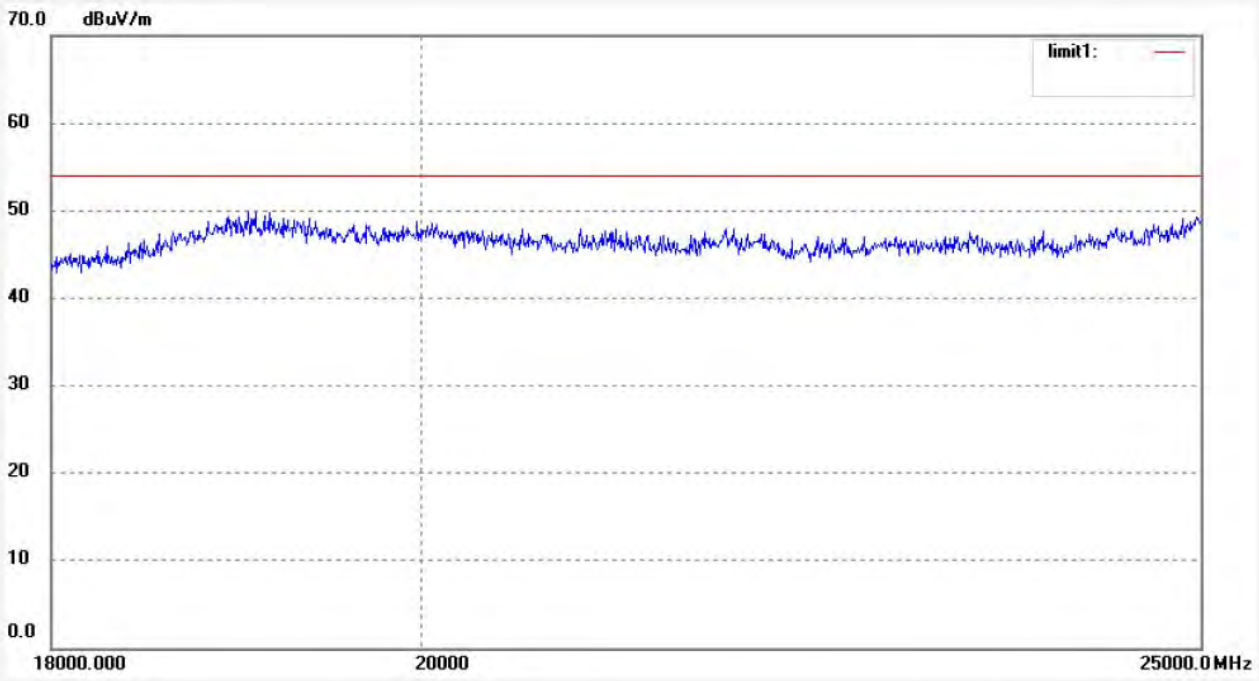
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2451.000	93.83	-7.33	86.50	114.00	-27.50	peak			
2	2451.000	87.58	-7.33	80.25	94.00	-13.75	AVG			
3	4902.000	51.50	0.57	52.07	74.00	-21.93	peak			
4	4902.000	45.40	0.57	45.97	54.00	-8.03	AVG			

2451MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: R#1536	Polarization: Vertical
Standard: FCC Part 15.209	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 12/07/05
Temp.(C)/Hum.(%) 25 C / 50 %	Time: 10:14:45
EUT: Attacknid ,Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2451MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

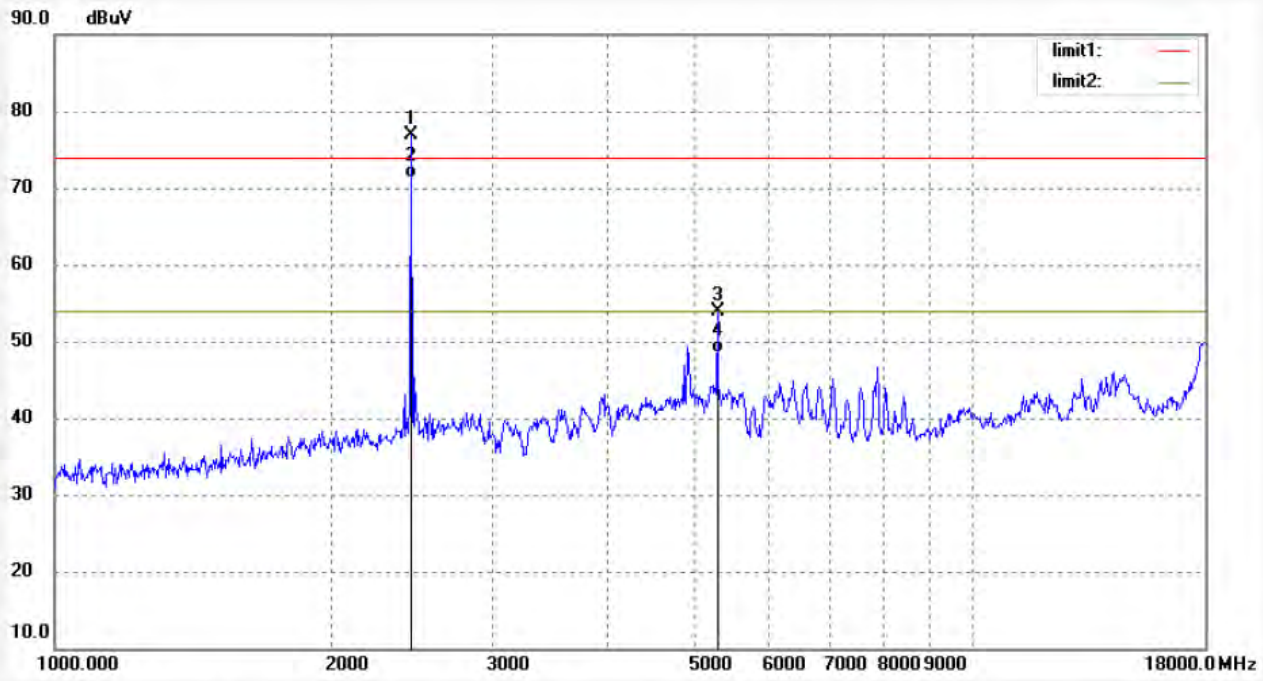
2451MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #248
Standard: FCC PART 15.209
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: Attacknid, Combat Creatures
Mode: Transmitting 2451.00MHz
Model: CC-1001
Manufacturer: Wey Hing Plastics Factory

Polarization: Vertical
Power Source: DC 3V
Date: 2012/07/25
Time: 5:57:59
Engineer Signature: Ricky
Distance: 3m

Note:



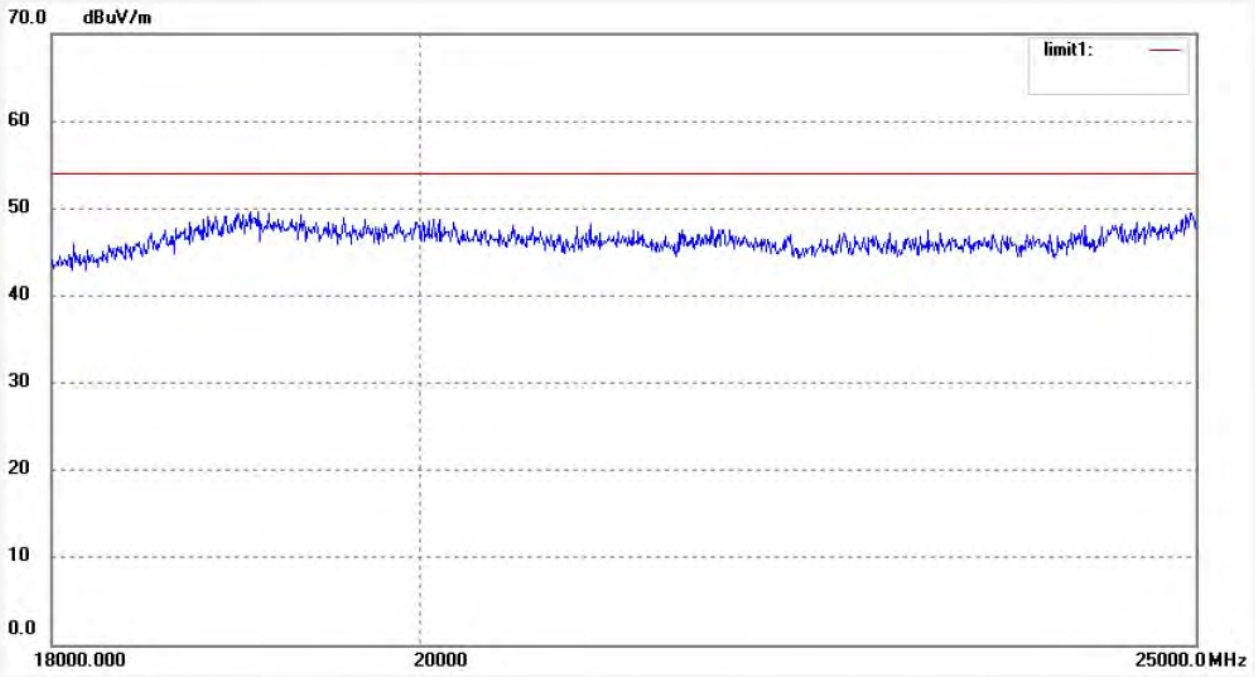
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2451.000	84.24	-7.33	76.91	114.00	-37.09	peak			
2	2451.000	78.58	-7.33	71.25	94.00	-22.75	AVG			
3	5285.395	52.93	0.97	53.90	74.00	-20.10	peak			
4	5285.395	47.57	0.97	48.54	54.00	-5.46	AVG			

2451MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: R#1537	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 12/27/05
Temp.(C)/Hum.(%) 25 C / 50 %	Time: 10:18:36
EUT: Attacknid ,Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2451MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey HIng Plastics Factory	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

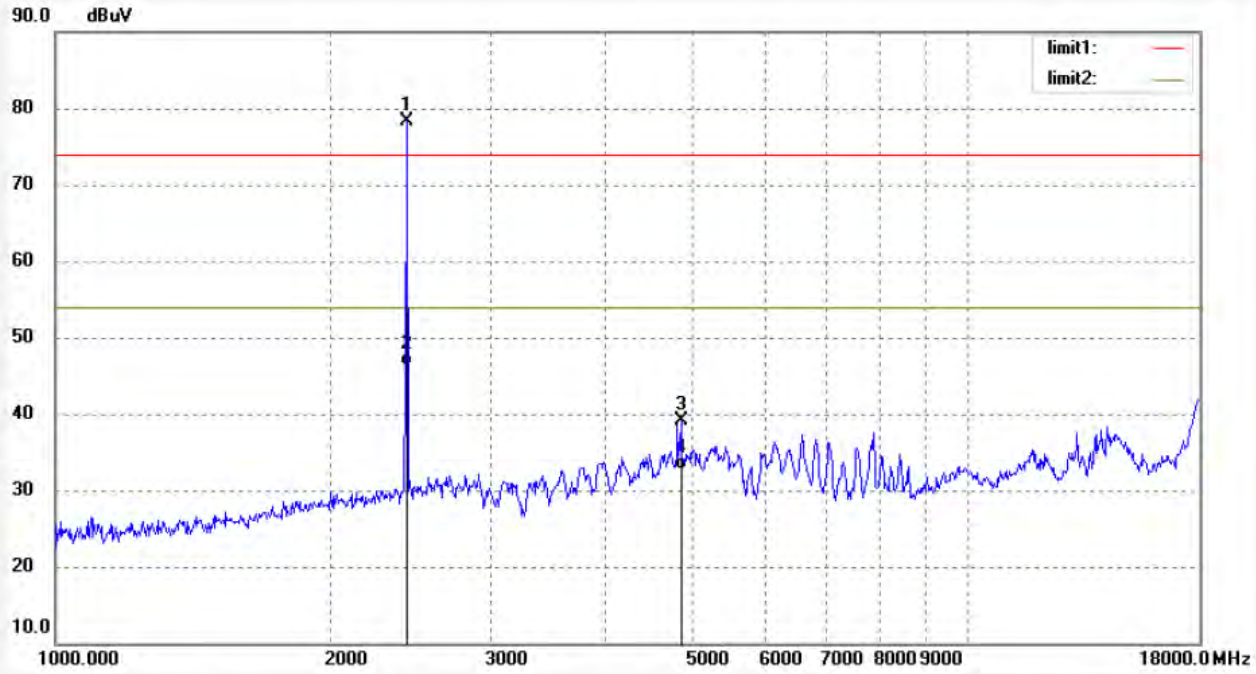
2481MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #284
Standard: FCC PART 15.209
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: Attacknid , Combat Creatures
Mode: Transmitting 2481MHz
Model: CC-1001
Manufacturer: Wey Hing Plastics Factory

Polarization: Vertical
Power Source: DC 3V
Date: 2012/07/25
Time: 6:14:09
Engineer Signature: Ricky
Distance: 3m

Note:



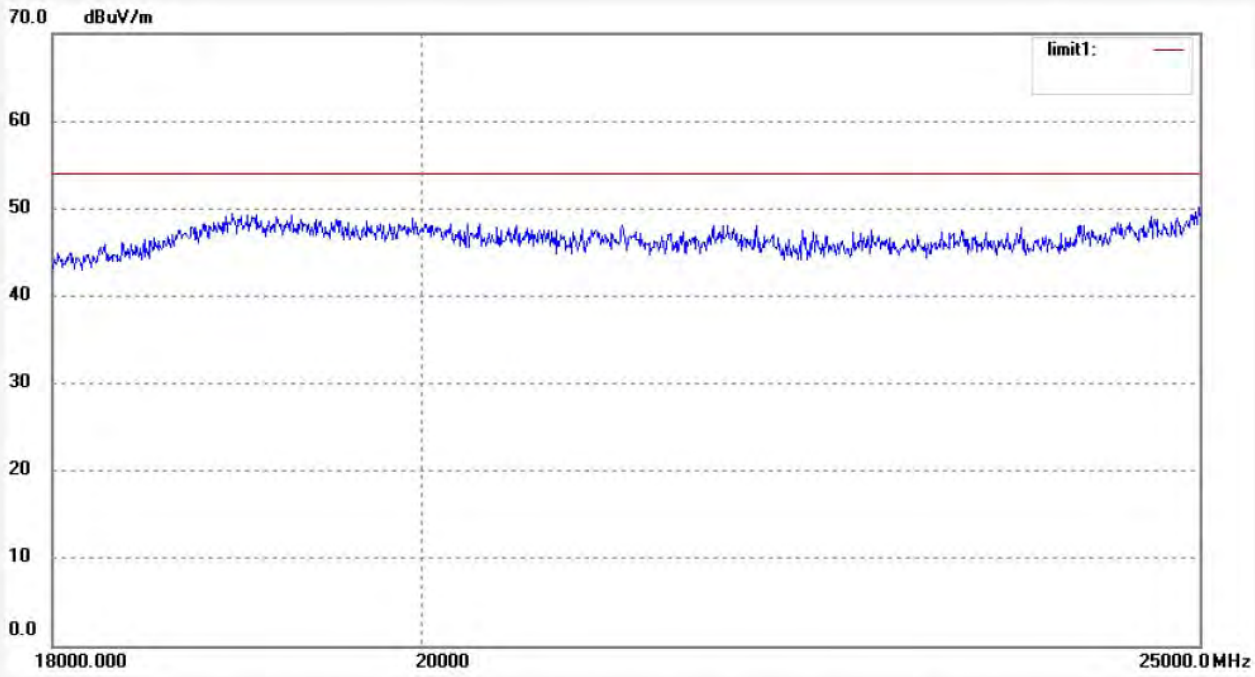
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2481.000	85.63	-7.38	78.25	114.0	-35.75	peak			
2	2481.000	53.64	-7.38	46.26	94.00	-47.74	AVG			
3	4962.000	39.02	0.00	39.02	74.00	-34.98	peak			
4	4962.000	32.76	0.00	32.76	54.00	-21.24	AVG			

2481MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: R#1538	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 12/27/05
Temp.(C)/Hum.(%) 25 C / 50 %	Time: 10:23:55
EUT: Attacknid ,Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2481MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

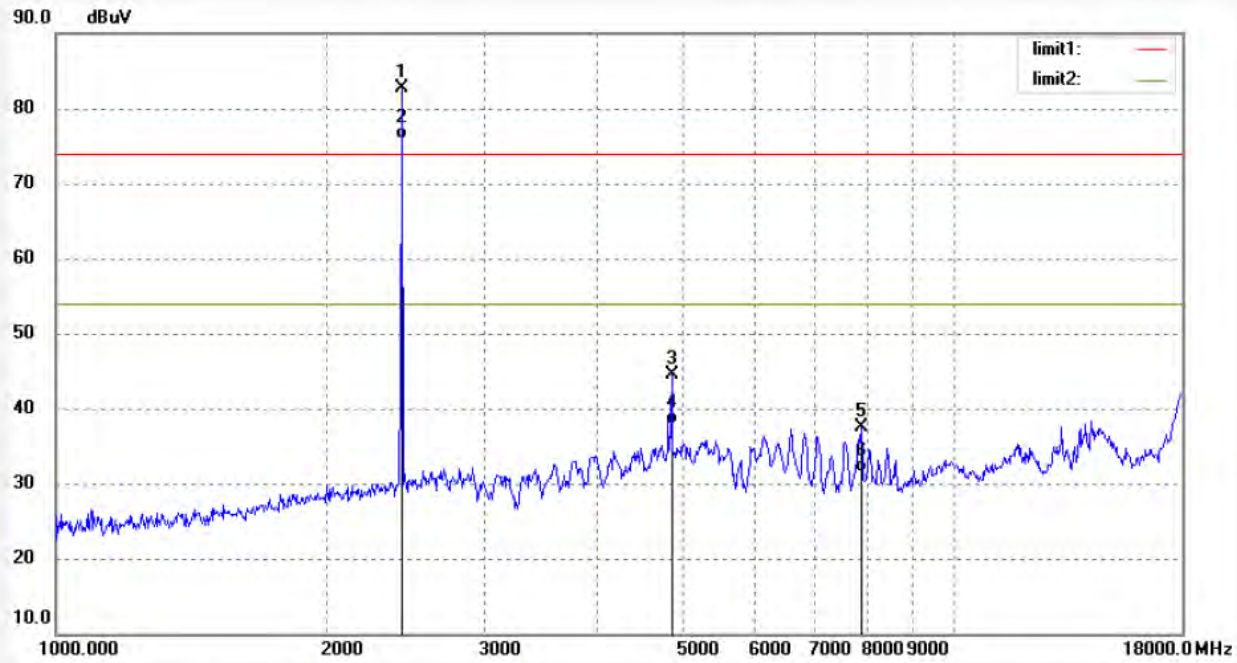
2481MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #252
Standard: FCC PART 15.209
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: Attacknid, Combat Creatures
Mode: Transmitting 2481MHz
Model: CC-1001
Manufacturer: Wey Hing Plastics Factory

Polarization: Horizontal
Power Source: DC 3V
Date: 2012/07/25
Time: 6:14:09
Engineer Signature: Ricky
Distance: 3m

Note:



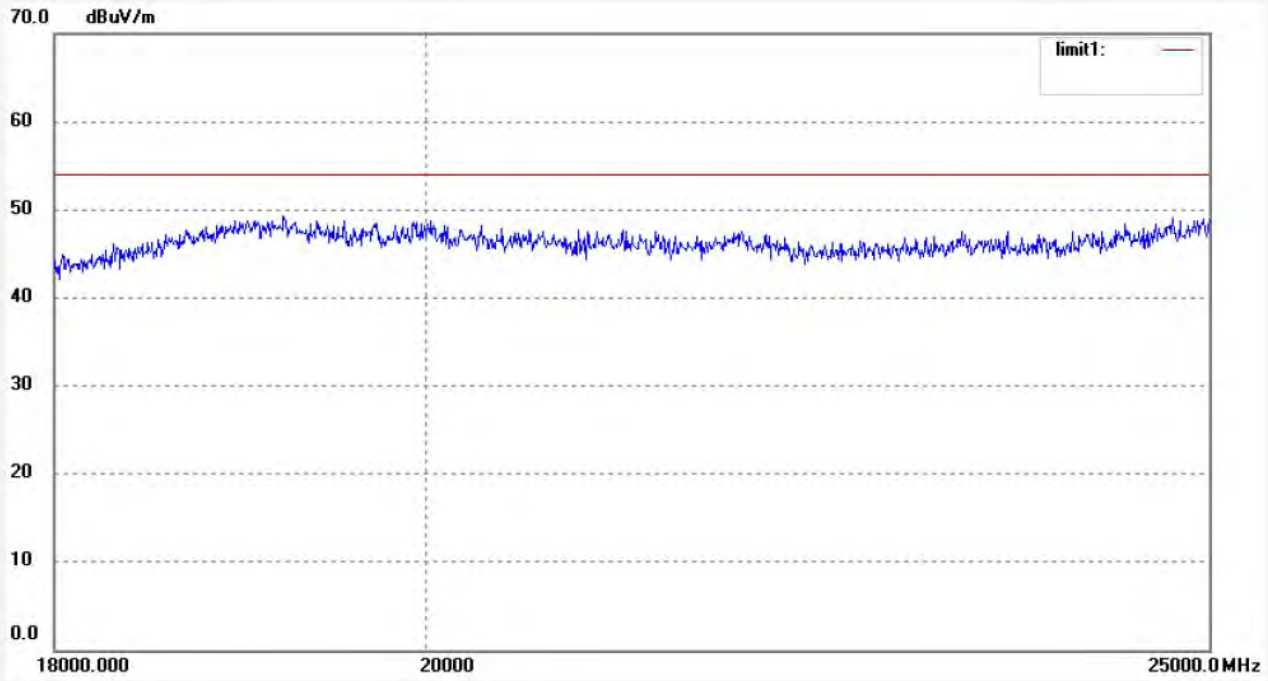
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2481.000	90.13	-7.38	82.75	114.00	-31.25	peak			
2	2481.000	83.24	-7.38	75.86	94.00	-18.14	AVG			
3	4962.000	44.52	0.00	44.52	74.00	-29.48	peak			
4	4962.000	37.98	0.00	37.98	54.00	-16.02	AVG			
5	7898.164	31.15	6.29	37.44	74.00	-36.56	peak			
6	7898.164	25.16	6.29	31.45	54.00	-22.55	AVG			

2481MHz Transmitting above 1G:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: R#1539	Polarization: Vertical
Standard: FCC Part 15.209	Power Source: DC 3V
Test item: Radiation Test	Date: 12/27/05
Temp.(C)/Hum.(%) 25 C / 50 %	Time: 10:27:11
EUT: Attacknid ,Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2481MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



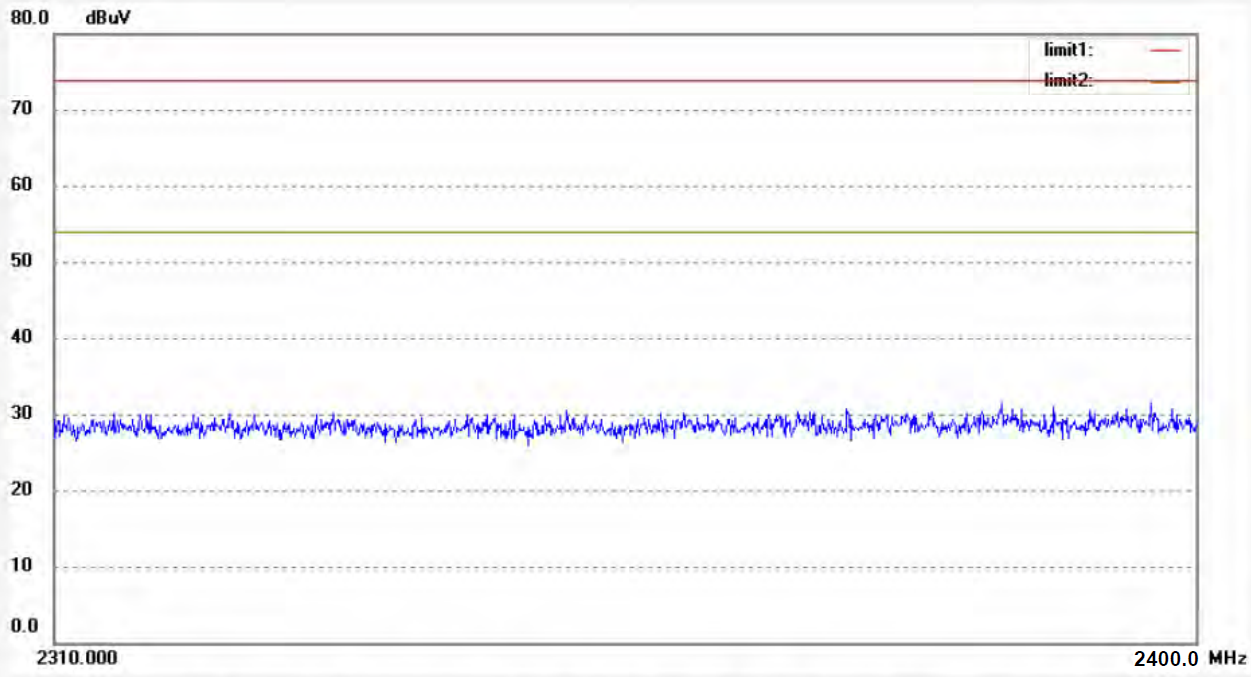
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

2433MHz Transmitting Restricted Band Spurious:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #246	Polarization: Horizontal
Standard: FCC PART 15.205	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 5:51:26
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2433MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



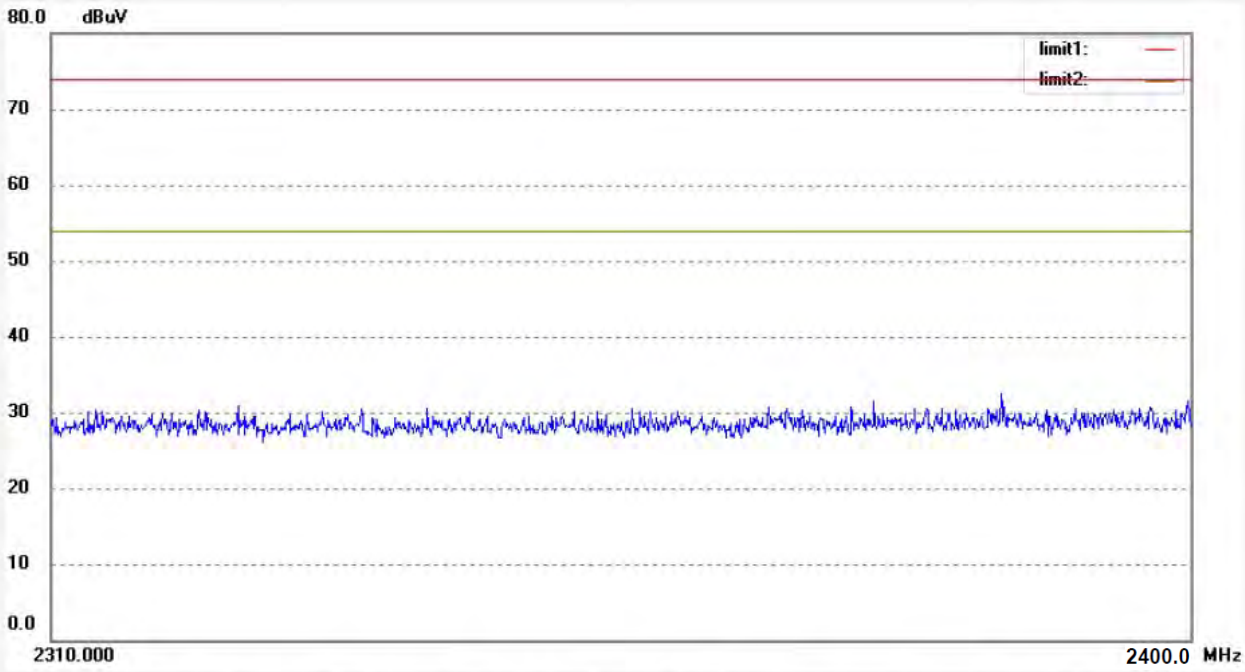
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

2433MHz Transmitting Restricted Band Spurious:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #245	Polarization: Vertical
Standard: FCC PART 15.205	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 5:50:01
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2433MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

2481MHz Transmitting Restricted Band Spurious:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #253	Polarization: Horizontal
Standard: FCC PART 15.205	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 6:18:18
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2481MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:

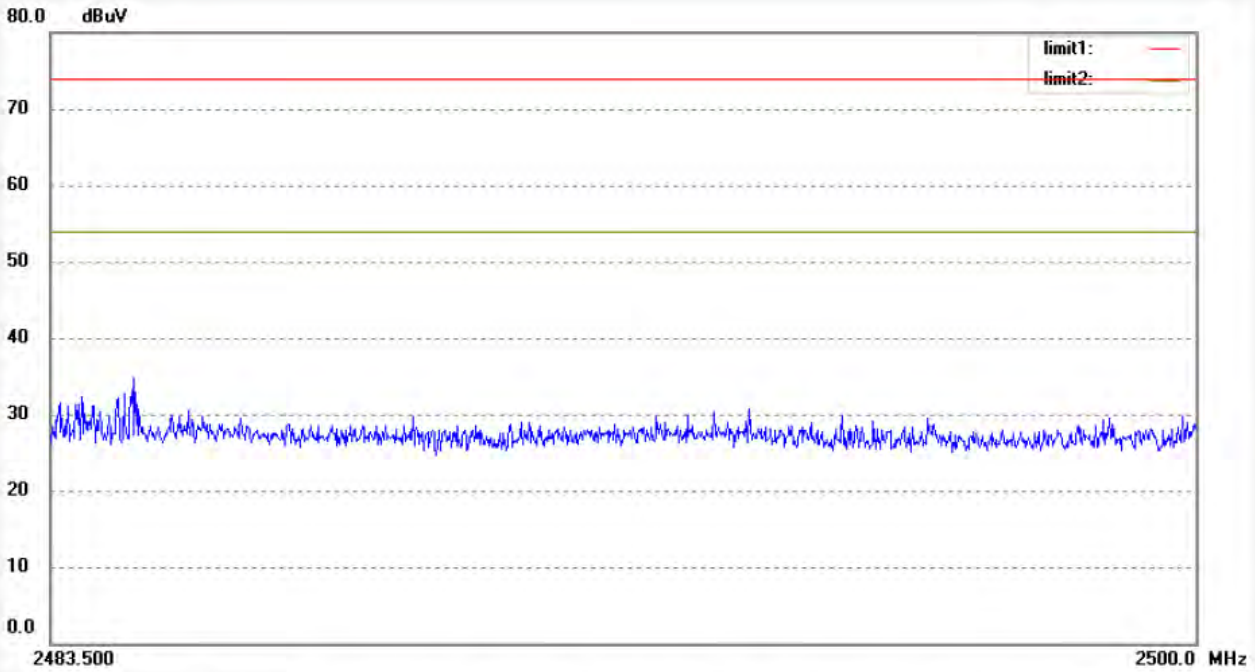
No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

2481MHz Transmitting Restricted Band Spurious:

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: DAZA #254	Polarization: Vertical
Standard: FCC PART 15.205	Power Source: DC 3V
Test item: Radiation Test	Date: 2012/07/25
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 6:19:26
EUT: Attacknid, Combat Creatures	Engineer Signature: Ricky
Mode: Transmitting 2481MHz	Distance: 3m
Model: CC-1001	
Manufacturer: Wey Hing Plastics Factory	

Note:



No.	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark