FCC TEST REPORT

FCC ID : T56VTB100

Applicant : Shenzhen VITEBO Science Technology Develop Co., Ltd.
Address of Applicant **:** 3/F, 1st Building, No 243, Xinsheng Rd, Longgang District, Shenzhen, China.

Equipment Under Test (EUT) :

Product description : Bluetooth handsfree car kit
Model No. : VTB100

Standards : FCC 15 Paragraph 15.249

Date of Test : Dec.15, 2008

Test Engineer : Olic huang

Reviewed By : Phillo zhong

PERPARED BY:
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2 Contents

Page

1 COVER PAGE 1

2 CONTENTS 2

3 TEST SUMMARY 4

4 GENERAL INFORMATION 5

4.1 CLIENT INFORMATION 5
4.2 GENERAL DESCRIPTION OF E.U.T. 5
4.3 DETAILS OF E.U.T. 5
4.4 DESCRIPTION OF SUPPORT UNITS 5
4.5 STANDARDS APPLICABLE FOR TESTING 5
4.6 TEST FACILITY 6
4.7 TEST LOCATION 6

5 EQUIPMENT USED DURING TEST 7

6 CONDUCTED EMISSION TEST 9

6.1 TEST EQUIPMENT 9
6.2 TEST PROCEDURE 9
6.3 CONDUCTED TEST SETUP 10
6.4 EUT OPERATING CONDITION 10
6.5 CONDUCTED EMISSION LIMITS 11
6.6 CONDUCTED EMISSION TEST DATA 11

7 RADIATION EMISSION TEST 12

7.1 TEST EQUIPMENT 12
7.2 MEASUREMENT UNCERTAINTY 12
7.3 TEST PROCEDURE 12
7.4 RADIATED TEST SETUP 13
7.5 SPECTRUM ANALYZER SETUP 13
7.6 CORRECTED AMPLITUDE & MARGIN CALCULATION 14
7.7 SUMMARY OF TEST RESULTS 14
7.8 EUT OPERATING CONDITION 14
7.9 RADIATED EMISSIONS LIMIT 15
7.10 RADIATED EMISSIONS TEST RESULT 16
7.11 RADIATED EMISSION DATA 16

8 20-DB BANDWIDTH 21

9 RADIATED SPURIOUS EMISSIONS INTO ADJACENT RESTRICTED BAND 23

10 PHOTOGRAPHS OF TESTING 25

11 PHOTOGRAPHS - CONSTRUCTIONAL DETAILS 26

11.1 EUT - FRONT VIEW 26

11.2 EUT - BACK VIEW 26
11.3 EUT – SIDE1 VIEW 27
11.4 EUT – SIDE2 VIEW 27
11.5 EUT - OPEN VIEW 28
11.6 PCB1 - FRONT VIEW 28
11.7 PCB1 - BACK VIEW 29
11.8 PCB2 - FRONT VIEW 29
11.9 PCB2 - BACK VIEW 30
11.10 PCB3 - FRONT VIEW 30
11.11 PCB3 - BACK VIEW 31
11.12 EUT-BATTERY VIEW 31
12 FCC ID LABEL 32

3 Test Summary

Test Items	Test Requirement	Test Method	Limit / Severity	Result
Restricted Band	FCC Part 15:2007	ANSI C63.4: 2003	Note	PASS
20-dB Bandwidth	FCC Part 15:2007	ANSI C63.4: 2003	Note	PASS
Mains Terminal Disturbance Voltage, 150kHz to 30MHz	FCC Part 15:2007	ANSI C63.4: 2003	N/A	N/A
Radiation Emission, 30MHz to 25GHz	FCC Part 15:2007	ANSI C63.4: 2003	N/A	PASS

Note : denote that for more details of the EUT , please refer to the relating test items as below .

Remark : the methods of measurement in all the test items were according to ANSI C63.4: 2003.

4 General Information

4.1 Client Information

Applicant:	Shenzhen VITEBO Science Technology Develop Co., Ltd.
Address of Applicant:	3/F, 1st Building, No 243, Xinsheng Rd, Longgang District, Shenzhen, China.
Manufacturer:	Shenzhen VITEBO Science Technology Develop Co., Ltd.
Address of Manufacturer:	3/F, 1st Building, No 243, Xinsheng Rd, Longgang District, Shenzhen, China.

4.2 General Description of E.U.T.

Product description:	Bluetooth handsfree car kit
Model No.:	VTB100

4.3 Details of E.U.T.

Power Supply:	Battery 3.7V,900mA Car Charger

4.4 Description of Support Units

The EUT has been tested as an independent unit.

4.5 Standards Applicable for Testing

The customer requested FCC tests for a Bluetooth handsfree car kit. The standards used were FCC 15 Paragraph 15.249,Paragraph 15.205, Paragraph 15.207,Paragraph 15.209, Paragraph 15.31,Paragraph 15.33, Paragraph 15.35.

4.6 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **FCC – Registration No.: 880581**

  Waltek Services(Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration 880581,June 24， 2008.

- **IC – Registration No.:IC 7760**

  Waltek Services(Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the Industry Canada. The acceptance letter from the Industry Canada is maintained in our files. Registration IC7760,July 24， 2008.

4.7 Test Location

All Emissions testswere performed at:-
1/F, Fukangtai Building,West Baima Rd.,Songgang Street, Baoan District, Shenzhen 518105, Guangdong,China.

5 Equipment Used during Test

Equipment	Brand Name	Model	Related standards	Cal.Intal Months	Last Cal. Date	Serial No
3m Semi-anechoic chamber						
EMC Analyzer	Agilent	E7405A	ISO9001:2000	12	Jan-08	MY45114943
Trilog Broadband Antenne 30-3000 MHz	SCHWARZBECK MESS-ELEKTROM	VULB9163	EN/ISO/IEC 17025 DIN EN ISO9001	12	Jan-08	336
Broad-band Horn Antenna	SCHWARZBECK MESS-ELEKTROM	BBHA 9120 D	EN/ISO/IEC 17025 DIN EN ISO9001	12	Jan-08	667
Broadband Preamplifier	SCHWARZBECK MESS-ELEKTROM	BBV 9718	EN/ISO/IEC 17025 DIN EN ISO9001	12	Jan-08	9718-148
10m Coaxial Cable with N-male Connectors usable	SCHWARZBECK MESS-ELEKTROM	AK 9515 H	EN/ISO/IEC 17025 DIN EN ISO9001	12	Jan-08	-
10m 50 Ohm Coaxial Cable with N-plug,individual length,usable up to 3(5)GHz, Connectors	SCHWARZBECK MESS-ELEKTROM	AK 9513	EN/ISO/IEC 17025 DIN EN ISO9001	12	Jan-08	-
Positioning Controller	C&C LAB	CC-C-IF	ISO9001	12	Jan-08	MF7802108
Color Monitor	SUNSPO	SP-14C	ISO9001	12	Jan-08	-
EMI Shielded Room						
Test Receiver	ROHDE&SCHWARZ	ESPI	ISO9001	12	Jan-08	101155
Two-Line V-Network	ROHDE&SCHWARZ	ENV216	ISO9001 EN/ISO/IEC 17025	12	Jan-08	100115
Absorbing Clamp	ROHDE&SCHWARZ	MDS-21	ISO9001 EN/ISO/IEC 17025	12	Jan-08	100205

10m 50 Ohm Coaxial Cable with N-plug,individual length,usable up to 3(5)GHz, Connectors	SCHWARZBECK MESS-ELEKTROM	AK 9514	EN/ISO/IEC 17025 DIN EN ISO9001	12	Jan-08	-

6 Conducted Emission Test

Test Requirement:	FCC Part15 Paragraph 15.207
Test Method:	Based on FCC Part15 Paragraph 15.207
Test Date:	------
Frequency Range:	150kHz to 30MHz
Class:	Class B
Detector:	Peak for pre-scan (9kHz Resolution Bandwidth) Quasi-Peak & Average if maximised peak within 6dB of Average Limit

6.1 Test Equipment

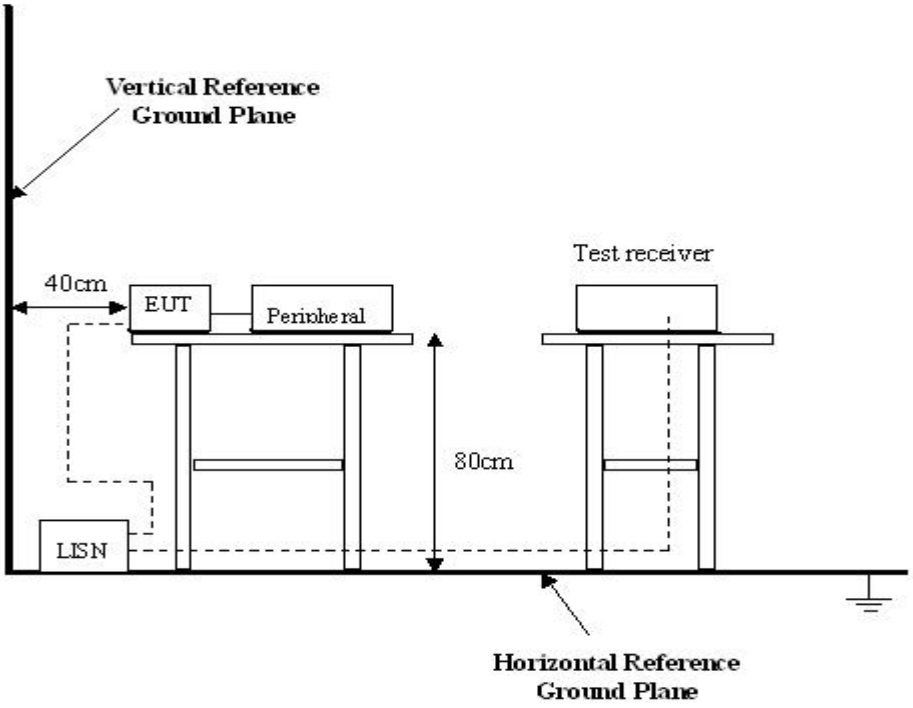
Please refer to Section 5 this report.

6.2 Test Procedure

1. The EUT was connected with signal generator and placed on a table.
2. The EUT was tested according to ANSI C63.4:2003. The frequency spectrum from 150kHz to 30MHz was investigated.
3. The maximised peak emissions from the EUT was scanned and measured for both the Live and Neutral Lines. Quasi-peak & average measurements were performed if peak emissions were within 6dB of the average limit line.

6.3 Conducted Test Setup

The conducted emission tests were performed using the setup accordance with the ANSI C63.4:2003, The specification used in this report was the FCC Part15 Paragraph 15.207 limits.



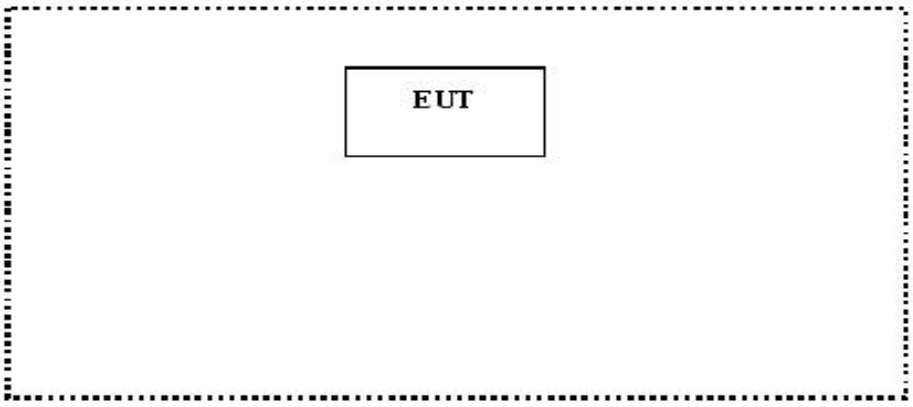
6.4 EUT Operating Condition

Operating condition is according to ANSI C63.4:2003.

A. Setup the EUT and simulators as shown on follow.

B. Enable RF signal and confirm EUT active.

C. Modulate output capacity of EUT up to specification.



6.5 Conducted Emission Limits

66-56 dBμV between 0.15MHz & 0.5MHz
56 dBμV between 0.5MHz & 5MHz
60 dBμV between 5MHz & 30MHz

Note: In the above limits, the tighter limit applies at the band edges.

6.6 Conducted Emission Test Data

Owing to the EUT using battery , so this test was not performed.

7 Radiation Emission Test

Test Requirement:	FCC Part15 Paragraph 15.249
Test Method:	Based on ANSI 63.4:2003
Test Date:	Dec. 15, 2008
Frequency Range:	30MHz to 25GHz
Measurement Distance:	3m
Detector:	Peak for pre-scan (120kHz resolution bandwidth) Quasi-Peak if maximised peak within 6dB of limit

7.1 Test Equipment

Please refer to Section 5 this report.

7.2 Measurement Uncertainty

All measurements involve certain levels of uncertainties, especially in the field of EMC. The factors contributing to uncertainties are spectrum analyzer, cable loss, antenna factor calibration, antenna directivity, antenna factor variation with height, antenna phase center variation, antenna factor frequency interpolation, measurement distance variation, site imperfections, mismatch (average), and system repeatability.

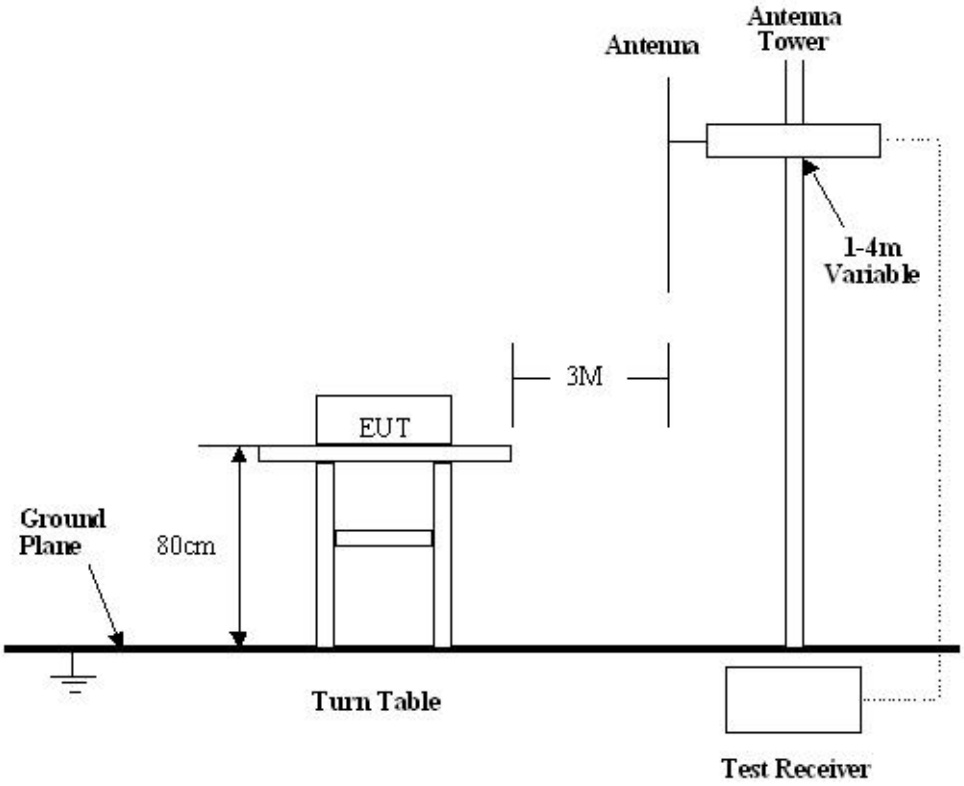
Based on ANSI C63.4:2003, The Treatment of Uncertainty in EMC Measurements, the best estimate of the uncertainty of a radiation emissions measurement at WALTEK SERVICES EMC Lab is +2.9 dB.

7.3 Test Procedure

1. New battery were installed in the equipment under test for radiated emissions test.
2. This is a handhold device,The radiation emission should be tested under 3-axes(X,Y,Z) position(X denotes lying on the table,Y denotes side stand and Z denotes vertical stand),After pre-test,It was found that the worse radiation emission was get at the X position. So the data shown was the X position only.
3. Maximizing procedure was performed on the six (6) highest emissions to ensure EUT is compliant with all installation combinations.
4. All data was recorded in the peak and average detection mode.
5. The EUT was under working mode during the final qualification test and the configuration was used to represent the worst case results.

7.4 Radiated Test Setup

The radiated emission tests were performed in the 3m Semi- Anechoic Chamber test site, using the setup accordance with the ANSI C63.4:2003, The specification used in this report was the FCC Part15 Paragraph 15.209 limits and Paragraph 15.249 limits.



7.5 Spectrum Analyzer Setup

According to FCC Part15 Paragraph 15.249 Rules, the system was tested to 25000 MHz.
Below 1GHz

Start Frequency.....30 MHz
Stop Frequency .....1000 MHz
Sweep Speed Auto
IF Bandwidth.....120 kHz
Video Bandwidth.....100KHz
Quasi-Peak Adapter Bandwidth .....120 kHz
Quasi-Peak Adapter Mode.....Normal
Resolution Bandwidth 100KHz

Above 1GHz

Start Frequency.....1000 MHz
Stop Frequency 25000MHz
Sweep Speed Auto
IF Bandwidth.....120 kHz
Video Bandwidth.....1MHz
Quasi-Peak Adapter Bandwidth .....120 kHz
Quasi-Peak Adapter Mode.....Normal
Resolution Bandwidth 1MHz

7.6 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

Corr. Ampl. = Indicated Reading + Antenna Factor + Cable Factor – Amplifier Gain

The "**Margin**" column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -7dBμV means the emission is 7dBμV below the maximum limit for Class B. The equation for margin calculation is as follows:

Margin = Corr. Ampl. – Class B Limit

7.7 Summary of Test Results

According to the data in section 7.11, the EUT complied with the FCC Part15 Paragraph 15.249 standards.

7.8 EUT Operating Condition

The same as section 6.4 of this report.
Let the EUT work in test mode and test it.

7.9 Radiated Emissions Limit

A. FCC Part 15 subpart C Paragraph 15.249 Limit

Fundamental Frequency	Field Strength of Fundamental		Field Strength of Harmonics	
	mV/m	dBuV/m	uV/m	dBuV/m
902-928MHz	50	94	500	54
2400-2483.5 MHz	50	94	500	54
5725-5875 MHz	50	94	500	54
24.0-24.25GHz	250	108	2500	68

Note: (1) RF Voltage(dBuV)=20 log RF Voltage(uV)

(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) The emission limit in this paragraph is based on measurement instrumentaion employing an average detector.Measurement using instrumentation with a peak detector function,corresponding to 20dB above the maximum permitted average limit.

(4) Above 1GHz,do a Peak and average measurements for all emissions, Limit for peak is 74dBuV/m,According to Part15.35(b) and average is 54BuV/m.

B. Frequencies in restricted band are complied to limit on Paragraph 15.209

Frequency(MHZ)	Distance(m)	Field strength(dBuV/m)
30-88	3	40.0
88-216	3	43.5
216-960	3	46.0
Above 960	3	54.0

Note: (1) RF Voltage(dBuV)=20 $\log_{10}$ RF Voltage(uV)

(2) In the Above Table,the tighter limit applies at the band edges.

(3)Distance refers to the distance in meters between the measuring instrument antenna.

7.10 Radiated Emissions Test Result

Formula of conversion factors:the field strength at 3m was egtablished by adding
The meter reading of the spectrum analyzer (which is set to read in units of dBuV/m)
To the antenna correction factor supplied by the antenna manufacturer. The antenna
Correction factors are stared in terms of dB.The gain of the pressletor was accounted
For in the spectrum analyser meter reading.

Example:

Freq(MHz) Meter Reading +ACF=FS

33 20dBuV+10.36dB=30.36dBuV/m @3m

7.11 Radiated Emission Data

A. Test Item: Radiated Emission Data
Test Voltage: Input 3.7V DC
Test Mode: TX On
Temperature: 24 °C
Humidity: 52%RH
Test Result: PASS

Remarks: 30-1000MHz radiation test no significant emissions above the equipment noise floor were detected.

And the below is the Fundamental and Harmonic .

Frequency (MHz)	Detector	Antenna Polarization	Emission Level (dBuV/m)	FCC 15 Subpart C Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Turntable Angle (°)
Low frequency							
2402.00	AV	Vertical	86.68	94.00	7.32	1.2	100
4804.00	AV	Vertical	38.00	54.00	16.00	1.2	100
7206.00	AV	Vertical	33.01	54.00	20.99	1.8	60
9608.00	AV	Vertical	31.21	54.00	22.79	1.5	120
12010.00	AV	Vertical	31.12	54.00	22.88	1.5	120
14412.00	AV	Vertical	30.24	54.00	23.76	1.2	90
16814.00	AV	Vertical	30.28	54.00	23.72	1.8	10
19216.00	AV	Vertical	29.99	54.00	24.01	1.8	120
21618.00	AV	Vertical	30.59	54.00	23.41	1.5	100
24020.00	AV	Vertical	29.89	54.00	24.11	1.2	135

2402.00	AV	Horizontal	87.58	94.00	6.42	1.4	100
4804.00	AV	Horizontal	40.25	54.00	13.75	1.6	10
7206.00	AV	Horizontal	34.02	54.00	19.98	1.8	60
9608.00	AV	Horizontal	32.03	54.00	21.97	1.0	40
12010.00	AV	Horizontal	34.21	54.00	19.79	1.8	135
14412.00	AV	Horizonta	30.36	54.00	23.64	1.0	60
16814.00	AV	Horizontal	30.74	54.00	23.26	1.8	0
19216.00	AV	Horizontal	31.22	54.00	22.78	1.5	90
21618.00	AV	Horizontal	31.53	54.00	22.47	1.5	60
24020.00	AV	Horizontal	32.75	54.00	21.25	1.0	0
2402.00	PK	Vertical	95.58	114.00	18.42	1.2	0
4804.00	PK	Vertical	46.00	74.00	28.00	1.1	10
7206.00	PK	Vertical	38.01	74.00	35.99	1.4	120
9608.00	PK	Vertical	37.42	74.00	36.58	1.7	120
12010.00	PK	Vertical	35.63	74.00	38.37	1.0	180
14412.00	PK	Vertical	36.22	74.00	37.78	1.5	0
16814.00	PK	Vertical	35.89	74.00	38.11	1.0	120
19216.00	PK	Vertical	38.67	74.00	35.33	1.8	0
21618.00	PK	Vertical	38.78	74.00	35.22	1.5	0
24020.00	PK	Vertical	33.02	74.00	40.98	1.2	50
2402.00	PK	Horizontal	93.24	114.00	20.76	1.3	0
4804.00	PK	Horizontal	41.26	74.00	32.74	1.2	40
7206.00	PK	Horizontal	36.25	74.00	33.75	1.5	100
9608.00	PK	Horizontal	37.33	74.00	36.67	1.0	90
12010.00	PK	Horizontal	33.19	74.00	40.81	1.0	60
14412.00	PK	Horizontal	33.62	74.00	40.38	1.5	60
16814.00	PK	Horizontal	30.73	74.00	43.27	1.8	110
19216.00	PK	Horizontal	33.57	74.00	40.43	1.8	180
21618.00	PK	Horizontal	34.00	74.00	40.00	1.8	0
24020.00	PK	Horizontal	35.81	74.00	38.19	1.0	20
Middle frequency							
2441.00	AV	Vertical	82.54	94.00	11.46	1.5	0
4882.00	AV	Vertical	38.54	54.00	15.46	1.2	90
7323.00	AV	Vertical	33.58	54.00	20.42	1.0	135

9764.00	AV	Vertical	30.33	54.00	22.67	1.0	120
12205.00	AV	Vertical	30.87	54.00	22.13	1.8	180
14646.00	AV	Vertical	31.02	54.00	22.98	1.0	0
17087.00	AV	Vertical	30.26	54.00	23.74	1.6	100
19528.00	AV	Vertical	30.17	54.00	23.83	1.2	0
21969.00	AV	Vertical	33.65	54.00	20.35	1.5	90
24410.00	AV	Vertical	32.02	54.00	21.98	1.5	20
2441.00	AV	Horizontal	85.62	94.00	8.38	1.1	0
4882.00	AV	Horizontal	35.69	54.00	28.31	1.3	80
7323.00	AV	Horizontal	30.33	54.00	23.67	1.8	90
9764.00	AV	Horizontal	30.25	54.00	23.75	1.0	100
12205.00	AV	Horizontal	31.45	54.00	22.55	1.8	120
14646.00	AV	Horizontal	30.67	54.00	23.33	1.6	90
17087.00	AV	Horizontal	30.24	54.00	23.76	1.5	45
19528.00	AV	Horizontal	31.86	54.00	22.14	1.8	180
21969.00	AV	Horizontal	30.59	54.00	23.41	1.6	120
24410.00	AV	Horizontal	29.03	54.00	27.97	1.2	150
2441.00	PK	Vertical	96.15	114.00	17.85	1.0	0
4882.00	PK	Vertical	41.25	74.00	32.75	1.3	10
7323.00	PK	Vertical	38.25	74.00	35.75	1.2	180
9764.00	PK	Vertical	38.94	74.00	35.06	1.6	100
12205.00	PK	Vertical	37.87	74.00	36.13	1.5	120
14646.00	PK	Vertical	38.36	74.00	35.64	1.8	90
17087.00	PK	Vertical	39.47	74.00	34.53	1.0	180
19528.00	PK	Vertical	34.56	74.00	39.44	1.0	150
21969.00	PK	Vertical	40.22	74.00	33.78	1.6	45
24410.00	PK	Vertical	32.12	74.00	41.88	1.2	45
2441.00	PK	Horizontal	92.85	114.00	21.15	1.0	120
4882.00	PK	Horizontal	41.58	74.00	32.42	1.1	25
7323.00	PK	Horizontal	41.51	74.00	32.49	1.5	60
9764.00	PK	Horizontal	40.14	74.00	33.86	1.5	90
12205.00	PK	Horizontal	39.36	74.00	34.64	1.6	100
14646.00	PK	Horizontal	38.74	74.00	35.26	1.0	120
17087.00	PK	Horizontal	35.69	74.00	28.31	1.4	10

19528.00	PK	Horizontal	38.86	74.00	35.14	1.5	120
21969.00	PK	Horizontal	40.22	74.00	33.78	1.5	100
24410.00	PK	Horizontal	35.62	74.00	38.38	1.8	60
High frequency							
2480.00	AV	Vertical	86.74	94.00	7.26	1.0	10
4960.00	AV	Vertical	35.78	54.00	18.22	1.2	100
7440.00	AV	Vertical	32.25	54.00	21.75	1.5	100
9920.00	AV	Vertical	30.26	54.00	23.74	1.6	90
12400.00	AV	Vertical	30.55	54.00	23.45	1.8	45
14880.00	AV	Vertical	30.34	54.00	23.66	1.5	100
17360.00	AV	Vertical	30.62	54.00	23.38	1.6	120
19840.00	AV	Vertical	30.13	54.00	23.87	1.8	90
22320.00	AV	Vertical	30.27	54.00	23.73	1.5	90
24800.00	AV	Vertical	28.25	54.00	25.75	1.5	90
2480.00	AV	Horizontal	87.56	94.00	6.44	1.0	0
4960.00	AV	Horizontal	35.23	54.00	18.77	1.2	20
7440.00	AV	Horizontal	30.35	54.00	23.65	1.5	90
9920.00	AV	Horizontal	31.47	54.00	22.53	1.0	60
12400.00	AV	Horizontal	31.89	54.00	22.11	1.6	90
14880.00	AV	Horizontal	32.42	54.00	21.58	1.0	100
17360.00	AV	Horizontal	31.17	54.00	22.83	1.8	120
19840.00	AV	Horizontal	32.55	54.00	21.45	1.5	120
22320.00	AV	Horizontal	32.86	54.00	21.14	1.0	100
24800.00	AV	Horizontal	33.25	54.00	20.75	1.6	60
2480.00	PK	Vertical	95.89	114.00	18.11	1.0	0
4960.00	PK	Vertical	41.25	74.00	32.75	1.2	0
7440.00	PK	Vertical	36.83	74.00	37.17	1.5	10
9920.00	PK	Vertical	35.35	74.00	38.65	1.8	20
12400.00	PK	Vertical	35.56	74.00	38.44	1.0	58
14880.00	PK	Vertical	36.20	74.00	37.80	1.5	90
17360.00	PK	Vertical	36.87	74.00	37.13	1.8	45
19840.00	PK	Vertical	36.26	74.00	37.74	1.5	100
22320.00	PK	Vertical	36.25	74.00	37.75	1.5	0
24800.00	PK	Vertical	33.69	74.00	40.31	15	20

2480.00	PK	Horizontal	93.98	114.00	20.02	1.0	120
4960.00	PK	Horizontal	40.25	74.00	33.75	1.1	10
7440.00	PK	Horizontal	38.64	74.00	35.36	1.5	90
9920.00	PK	Horizontal	35.30	74.00	38.70	1.6	50
12400.00	PK	Horizontal	35.52	74.00	38.48	1.6	45
14880.00	PK	Horizontal	35.26	74.00	38.74	1.5	60
17360.00	PK	Horizontal	36.41	74.00	37.59	1.8	10
19840.00	PK	Horizontal	39.25	74.00	34.75	1.8	150
22320.00	PK	Horizontal	31.11	74.00	42.89	1.0	10
24800.00	PK	Horizontal	29.41	74.00	44.59	1.0	10

8 20-dB Bandwidth

Test Requirement:	FCC Part15 C
Test Method:	Based on FCC Part15 Paragraph 15.249
Test Date:	Nov. 22, 2008
Test mode:	The EUT work in test mode(Tx) and test it

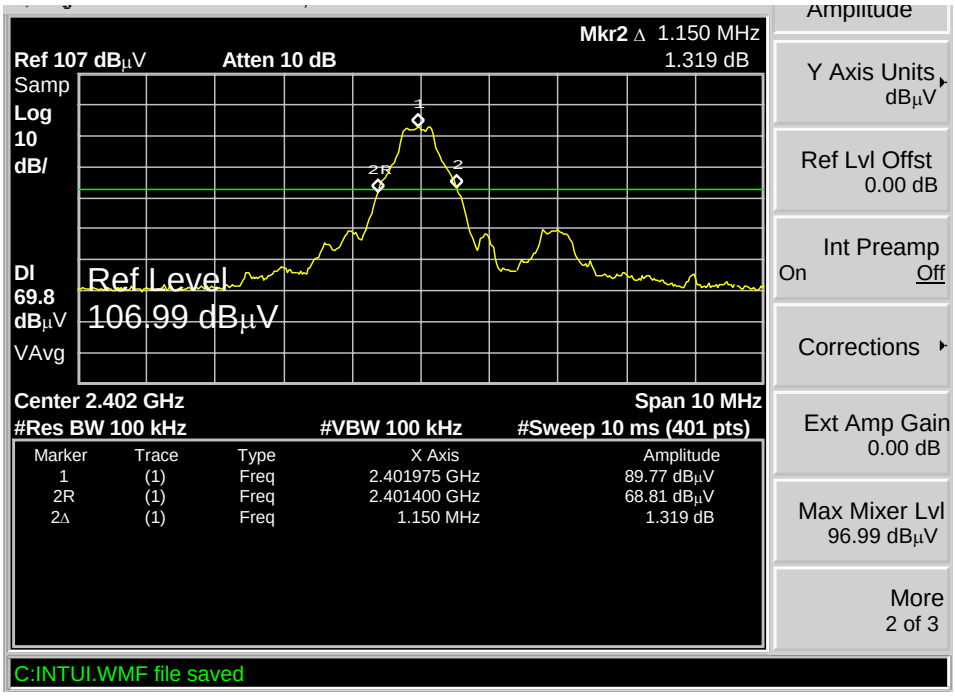
Test Procedure

1. The transmitter output (antenna port) was connected to the spectrum analyzer.
2. The bandwidth of the fundamental frequency was measure by spectrum analyser with 100KHz RBW and 100KHz VBW.The 20dB bandwidth is defined as the total spectrum the power of which is higher than peak power 20dB.

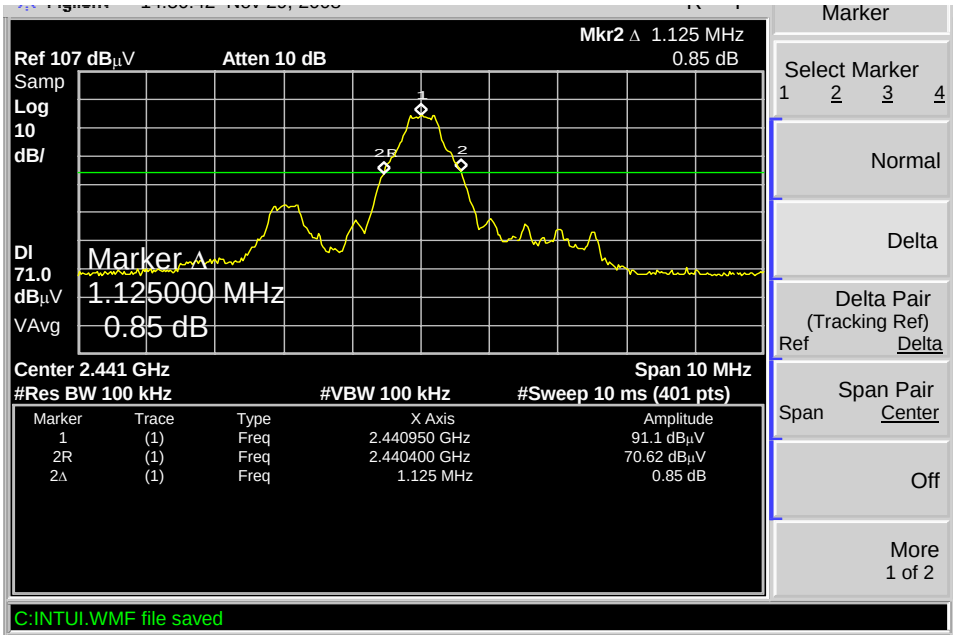
Test Result

Please refer the graph as below:

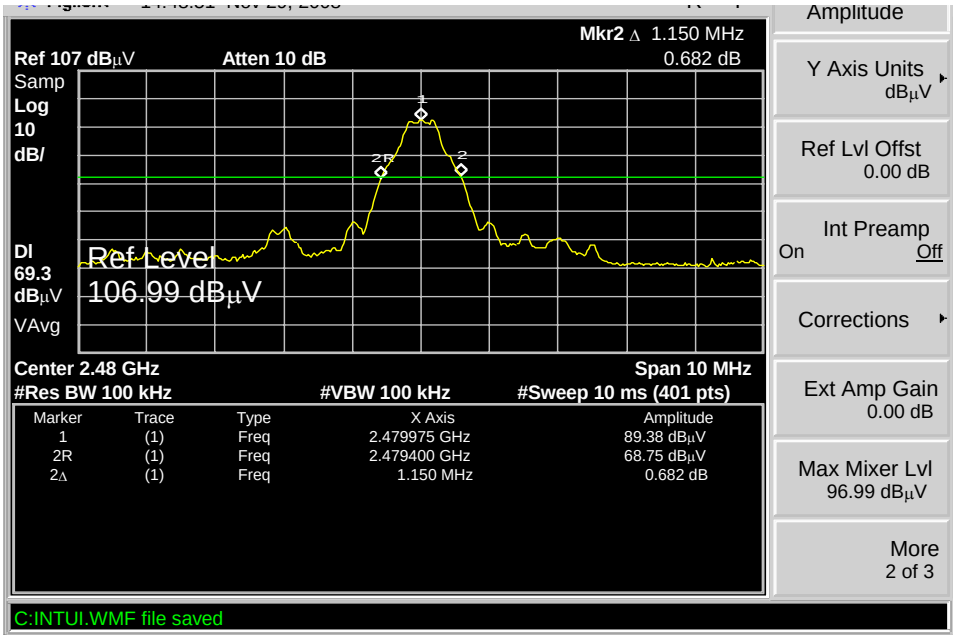
Lower Channel 2402MHz



Middle Channel 2441MHz



Upper Channel 2480MHz



9 Radiated spurious emissions into adjacent restricted band

Test Requirement:	FCC Part15 Paragraph 15.205
Test Method:	Based on FCC Part 15 Paragraph 15.249
Test Date:	Dec. 15, 2008
Requirements:	The EUT work in test mode(Tx) and test it

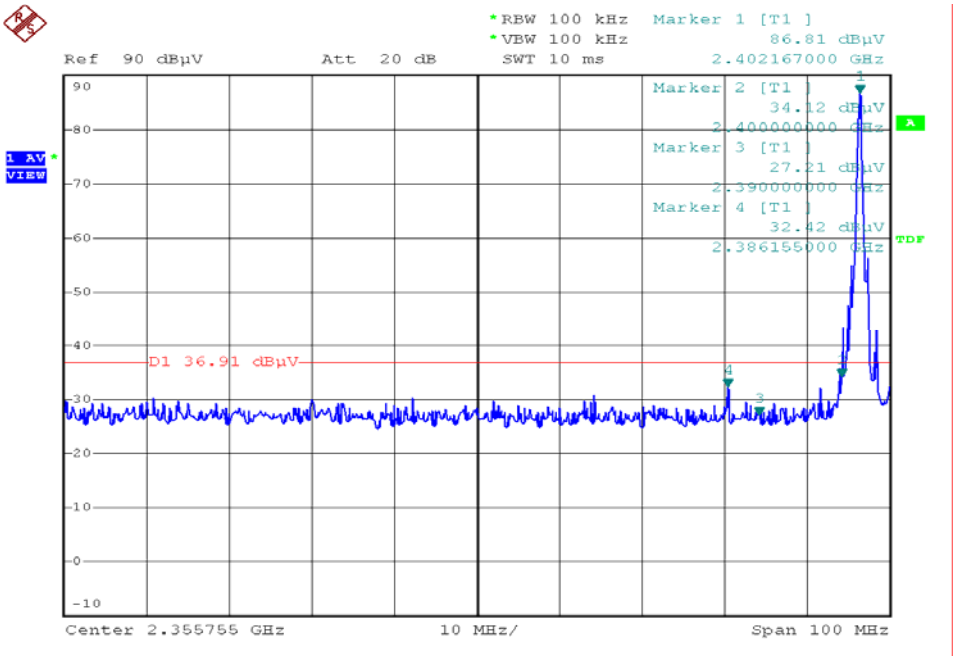
Requiments:

emissions that fall in the restricted bands(15.205).Above 1000MHz, compliance with the emissions limits in section 15.209 shall be demonstrated based on the average value of the measured emissions,The provisions in section 15.35apply to these measurements.

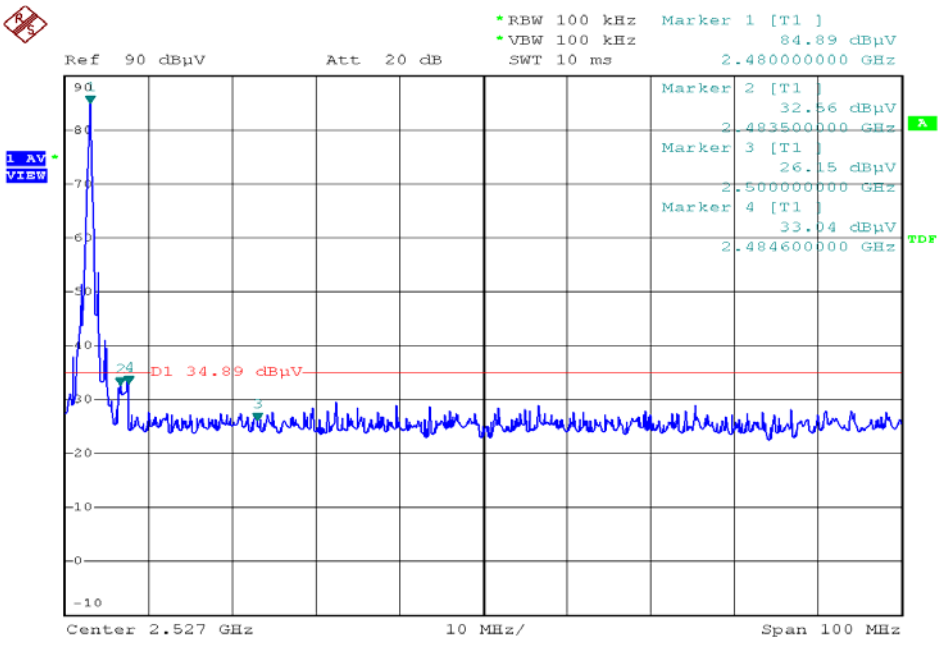
Test procedure:

An in band field strength measurement of the fundamental emission using the RBW and detector function required by C63.4-2003 and FCC Rules.The procedure was repeated with an average detector and a plot made.The calculated field strength in the adjacent restricted band is presented below.

Lower bandedge/ restricted band (AV value)

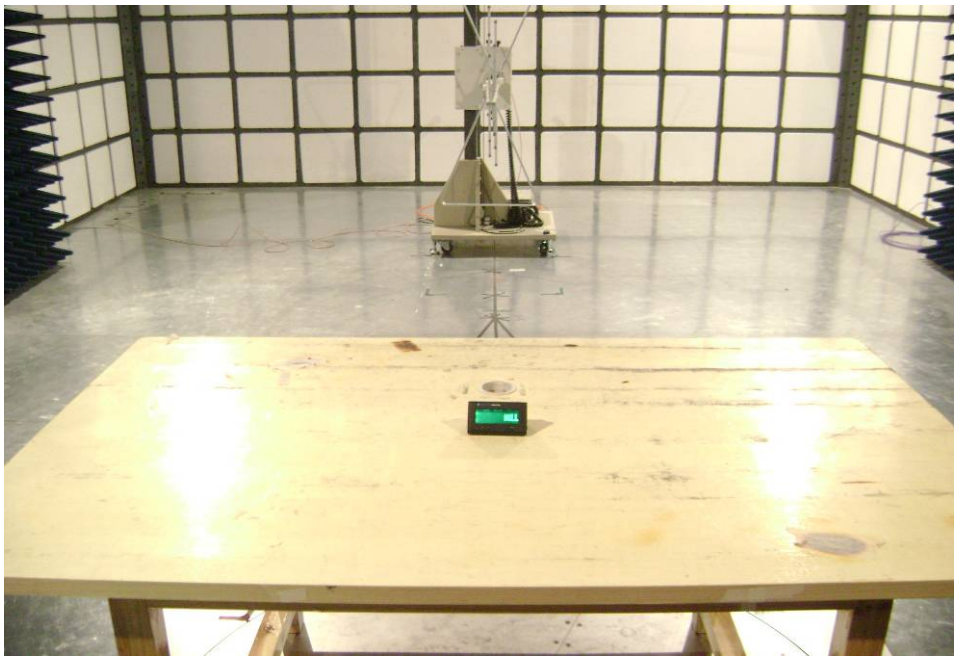


Upper bandedge/ restricted band (AV value)

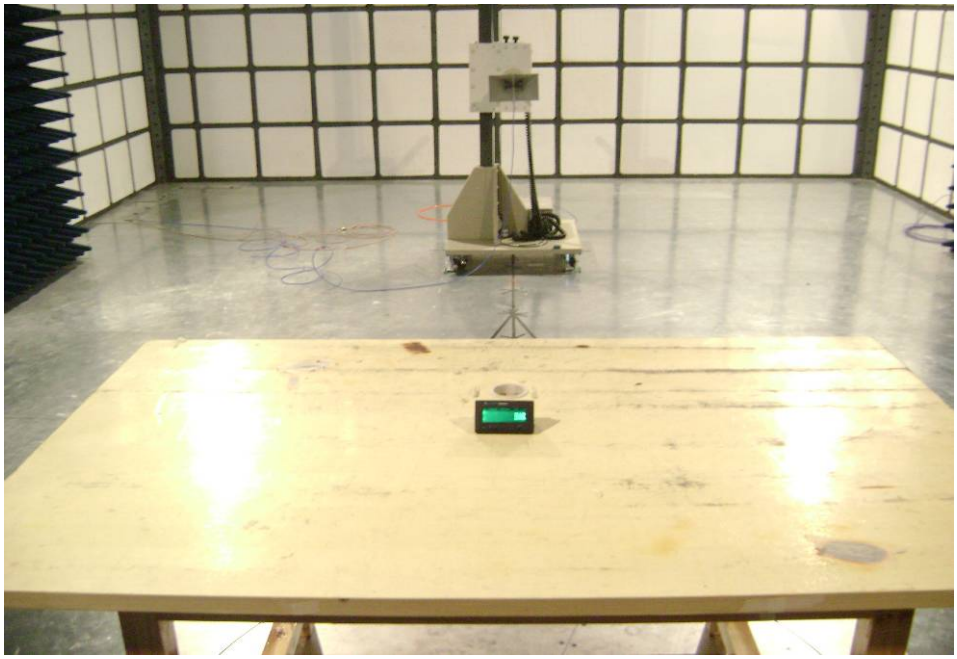


10 Photographs of Testing

Radiation Emission Test View For 30MHz-1000MHz



Radiation Emission Test View For 1GHz-25GHz



11 Photographs - Constructional Details

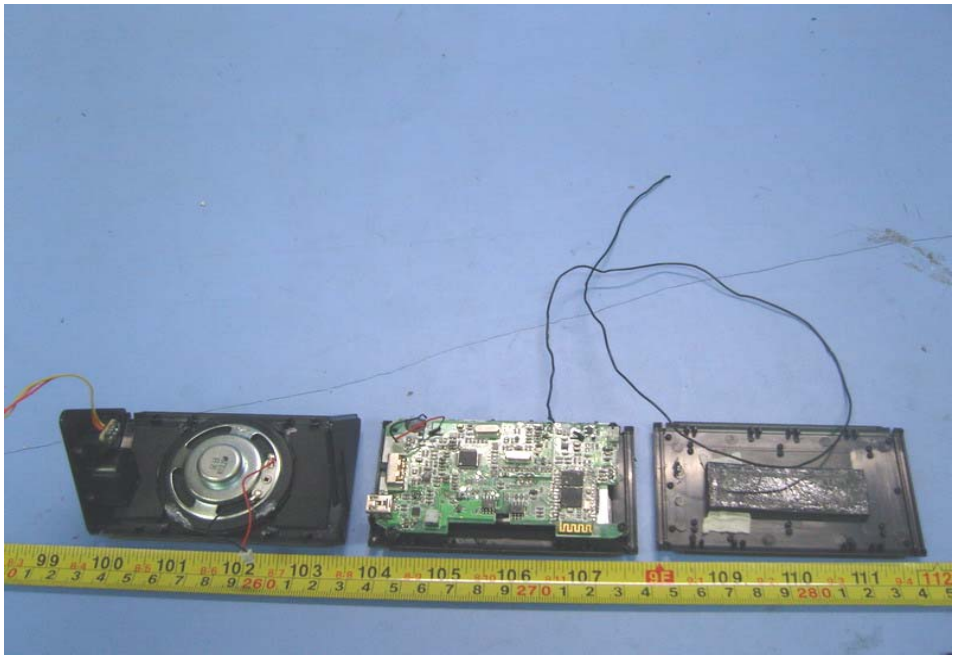
11.1 EUT - Front View

11.2 EUT - Back View

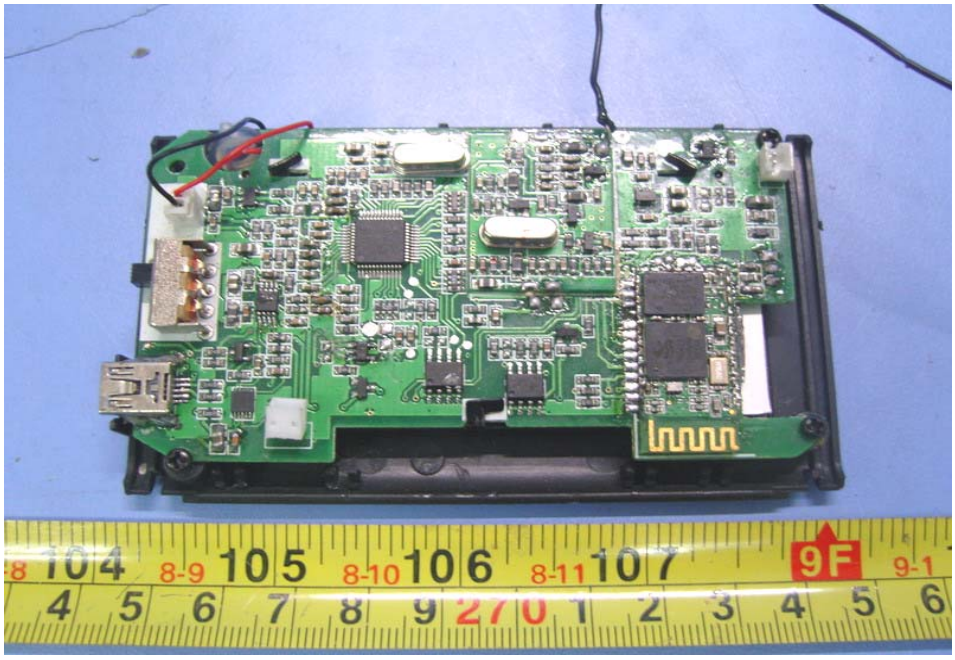
11.3 EUT – Side1 View

11.4 EUT – Side2 View

11.5 EUT - Open View

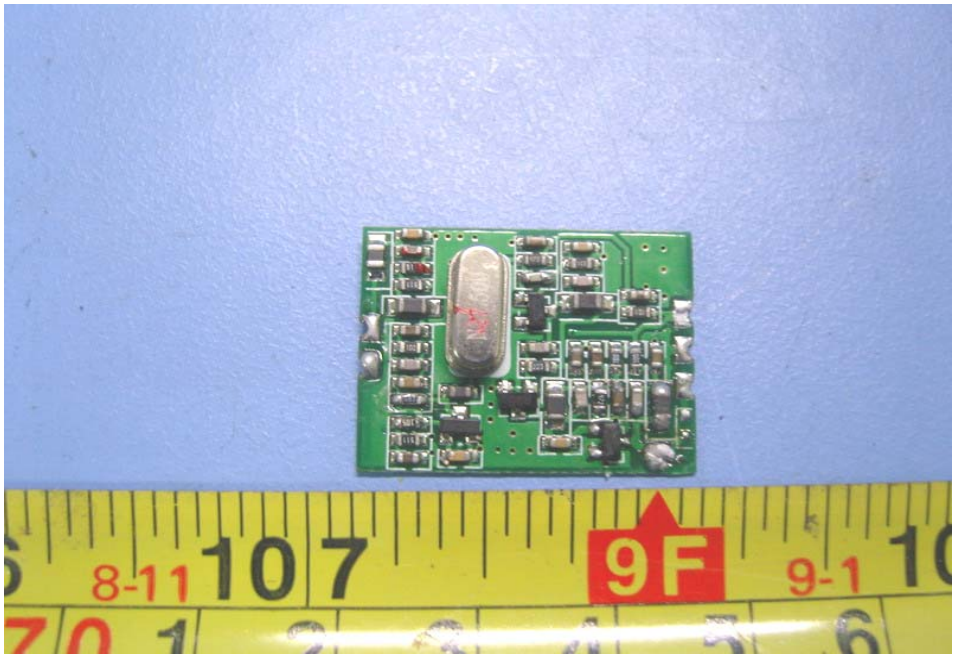


11.6 PCB1 - Front View

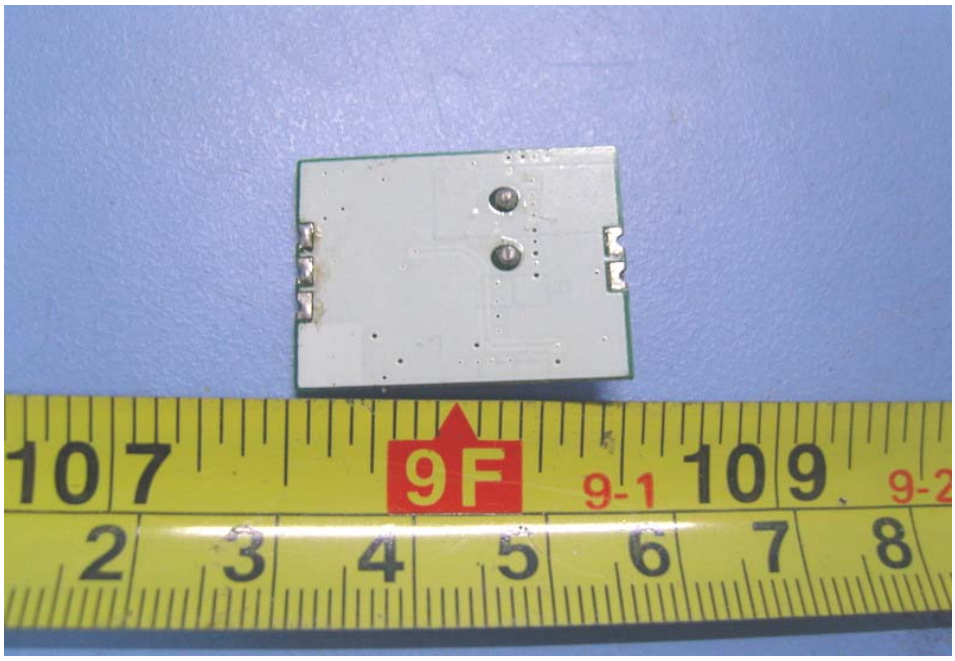


11.7 PCB1 - Back View

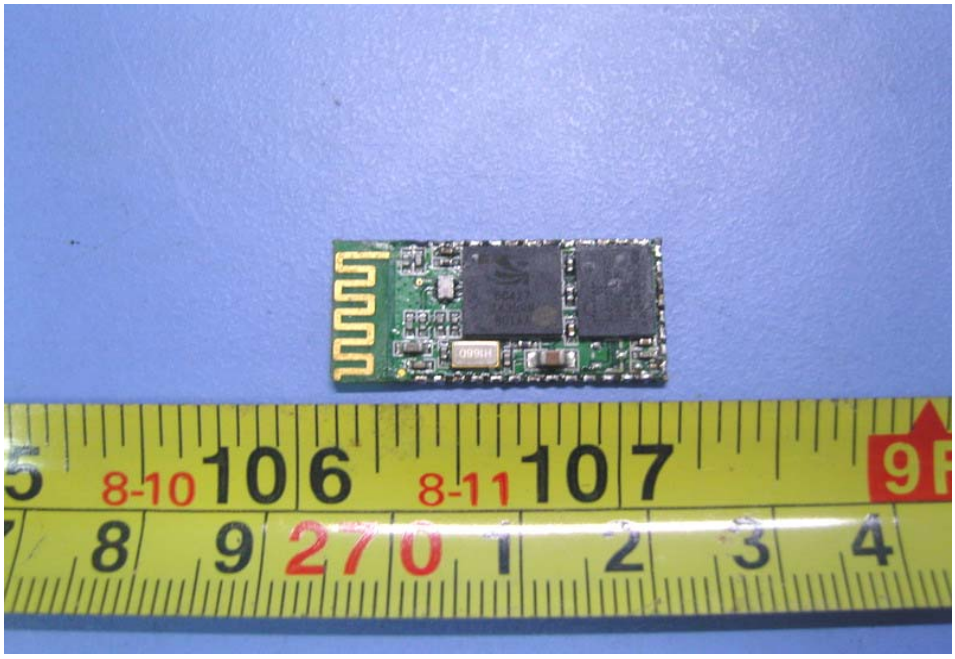
11.8 PCB2 - Front View



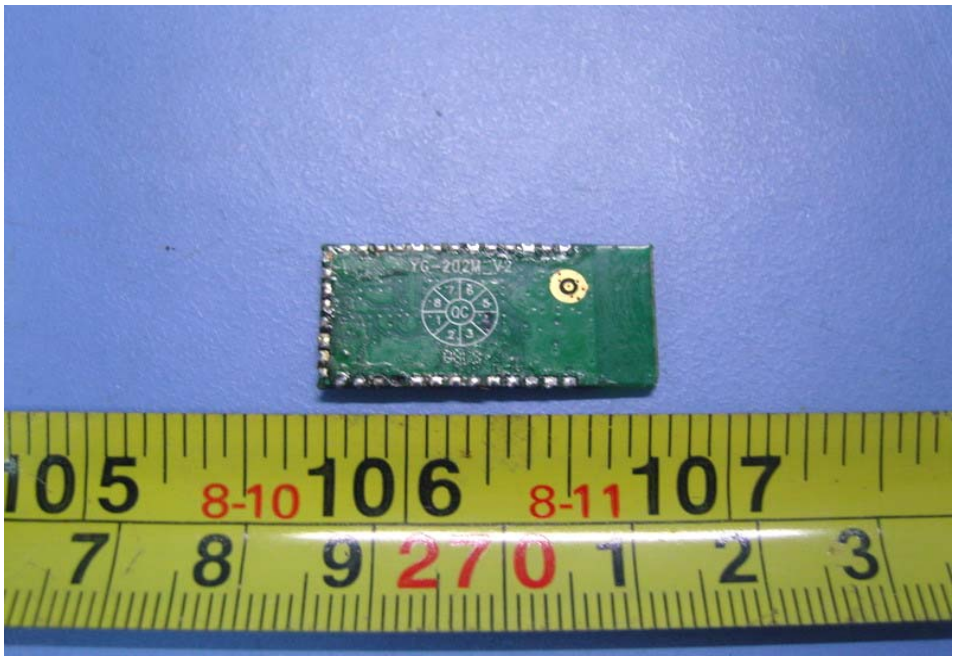
11.9 PCB2 - Back View



11.10 PCB3 - Front View



11.11 PCB3 - Back View



11.12 EUT-Battery View

12 FCC ID Label

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.

The Label must not be a stick-on paper. The Label on these products must be permanently affixed to the product and readily visible at the time of purchase and must last the expected lifetime of the equipment not be readily detachable.

Proposed Label Location on EUT

EUT Bottom View/proposed FCC Mark Location