



FCC 47 CFR Part 15 Subpart B

TEST REPORT

For

radio

MODEL NUMBER: HR-30BTL, RX-125BTS, RX-128BT, RX-128BTS, FR-183U, FR-183US, HR-29BTL, HR-29BTLS, HR-30BTLS, HR-31BTLS, HR-31BTL, HR-29BTS, HR-31BTS, HR-30BTS, HN-218BT, HN-282BT, HN-283BT, HN-288BT, HN-289BT, HN-291BT

REPORT NUMBER: E04A24121424F00401

ISSUE DATE: February 26, 2025

FCC ID: 2BDSY-HR

Prepared for

**Dongguan Taiyi Electronics Co., LTD
45 Dafen Education Road, Wanjiang Street, Dongguan City, Guangdong Province**

Prepared by

Guangdong Global Testing Technology Co., Ltd.

Room 101-105, 203-210, Building 1, No.2, Keji 8 Road, Songshan Lake Park, Dongguan city, Guangdong, People's Republic of China, 523808

This report is based on a single evaluation of the submitted sample(s) of the above mentioned product, it does not imply an assessment of the production of the products.

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Revision History

Rev.	Issue Date	Revisions	Revised By
V0	February 26, 2025	Initial Issue	

Summary of Test Results

Emission			
Standard	Test Item	Limit	Result
FCC 47 CFR Part 15 Subpart B	Conducted emissions	FCC Part 15.107	Pass
	Radiated emissions below 1GHz	FCC Part 15.109	Pass

*This test report is only published to and used by the applicant, and it is not for evidence purpose in China.

*The measurement result for the sample received is <Pass> according to <FCC 47 CFR Part 15 Subpart B> when <Accuracy Method> decision rule is applied.

CONTENTS

1. ATTESTATION OF TEST RESULTS.....	5
2. TEST METHODOLOGY.....	6
3. FACILITIES AND ACCREDITATION.....	6
4. CALIBRATION AND UNCERTAINTY	7
4.1. <i>MEASURING INSTRUMENT CALIBRATION</i>	<i>7</i>
4.2. <i>MEASUREMENT UNCERTAINTY</i>	<i>7</i>
5. EQUIPMENT UNDER TEST	8
5.1. <i>DESCRIPTION OF EUT</i>	<i>8</i>
5.2. <i>TEST MODE.....</i>	<i>8</i>
5.3. <i>SUPPORT UNITS FOR SYSTEM TEST.....</i>	<i>8</i>
6. MEASURING EQUIPMENT AND SOFTWARE USED.....	9
7. EMISSION TEST	10
7.1. <i>Conducted emissions.....</i>	<i>10</i>
7.2. <i>Radiated emissions below 1GHz</i>	<i>14</i>
APPENDIX: PHOTOGRAPHS OF TEST CONFIGURATION	28
APPENDIX: PHOTOGRAPHS OF THE EUT	29

1. ATTESTATION OF TEST RESULTS

Applicant Information

Company Name: Dongguan Taiyi Electronics Co., LTD
 Address: 45 Dafen Education Road, Wanjiang Street, Dongguan City, Guangdong Province

Manufacturer Information

Company Name: Dongguan Taiyi Electronics Co., LTD
 Address: 45 Dafen Education Road, Wanjiang Street, Dongguan City, Guangdong Province

EUT Information

Product Description: radio
 Model: HR-30BTL, RX-125BTS, RX-128BT, RX-128BTS, FR-183U, FR-183US, HR-29BTL, HR-29BTLS, HR-30BTLS, HR-31BTLS, HR-31BTL, HR-29BTS, HR-31BTS, HR-30BTS, HN-218BT, HN-282BT, HN-283BT, HN-288BT, HN-289BT, HN-291BT
 Brand: /
 Sample Received Date: January 7, 2025
 Sample Status: Normal
 Sample ID: A24121424 001
 Date of Tested: January 7, 2025 to February 8, 2025

APPLICABLE STANDARDS	
STANDARD	TEST RESULTS
FCC 47 CFR Part 15 Subpart B	Pass

Prepared By:



Shawn Wen

Laboratory Manager

Checked By:



Alan He
 Laboratory Leader

2. TEST METHODOLOGY

All tests were performed in accordance with the standard FCC 47 CFR Part 15 Subpart B

3. FACILITIES AND ACCREDITATION

Accreditation Certificate	<p>A2LA (Certificate No.: 6947.01) Guangdong Global Testing Technology Co., Ltd. has been assessed and proved to be in compliance with A2LA.</p> <p>FCC (FCC Designation No.: CN1343) Guangdong Global Testing Technology Co., Ltd. has been recognized to perform compliance testing on equipment subject to Supplier's Declaration of Conformity (SDoC) and Certification rules</p> <p>ISED (Company No.: 30714) Guangdong Global Testing Technology Co., Ltd. has been registered and fully described in a report filed with ISED. The Company Number is 30714 and the test lab Conformity Assessment Body Identifier (CABID) is CN0148.</p>
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Note: All tests measurement facilities use to collect the measurement data are located at
Room 101-105, 203-210, Building 1, No.2, Keji 8 Road, Songshan Lake Park, Dongguan city,
Guangdong, People's Republic of China, 523808

4. CALIBRATION AND UNCERTAINTY

4.1. MEASURING INSTRUMENT CALIBRATION

The measuring equipment utilized to perform the tests documented in this report has been calibrated in accordance with the manufacturer's recommendations and is traceable to recognized national standards.

4.2. MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus:

Test Item	Measurement Frequency Range	K	U(dB)
Conducted emissions	0.009 MHz - 30 MHz	2	3.37
Radiated emissions below 1GHz	30 MHz - 1 GHz	2	3.79
Note1: This uncertainty represents an expanded uncertainty expressed at approximately the 95 % confidence level using a coverage factor of k=2.			
Note 2: According to the standard CISPR 16-4-2, the MU for the Conducted emissions from the AC mains power ports using AMN should not exceed 3.8 in range of 9kHz to 150kHz and 3.4 in range of 150kHz to 30MHz. We have considered the test results containing the value of U _{lab} (in dB) for the measurement instrumentation actually used for the measurements.			

5. EQUIPMENT UNDER TEST

5.1. DESCRIPTION OF EUT

EUT Name		radio
Model		HR-30BTL
Series Model		RX-125BTS, RX-128BT, RX-128BTS, FR-183U, FR-183US, HR-29BTL, HR-29BTLS, HR-30BTLS, HR-31BTLS, HR-31BTL, HR-29BTS, HR-31BTS, HR-30BTS, HN-218BT, HN-282BT, HN-283BT, HN-288BT, HN-289BT, HN-291BT
EUT Classification		Class B
Internal Frequency		below 108MHz
Hardware Version		V1.0
Software Version		V1.0
Ratings		DC 5V / Battery 3.7V / Battery 3V
Power Supply	DC	5V
	Battery 1	3.7V
	Battery 2	3V (connected in series by two 1.5V dry batteries)

5.2. TEST MODE

Test Mode	Description
M01	Normal Working: Operate according to the user manual (U disk+Charging mode+Battery 3.7V)
M02	Normal Working: Operate according to the user manual (TF card+Charging mode+Battery 3.7V)
M03	Normal Working: Operate according to the user manual (AUX+Charging mode+Battery 3.7V)
M04	Normal Working: Operate according to the user manual (FM+Charging mode+Battery 3.7V)
M05	Normal Working: Operate according to the user manual (AM+Light 1+Battery 3.7V)
M06	Normal Working: Operate according to the user manual (SW+Light 2+Battery 3V)

5.3. SUPPORT UNITS FOR SYSTEM TEST

No.	Equipment	Manufacturer	Model No.	Serial No.
1	U disk	Kingston	/	/
2	TF Card	Kingston	/	/
3	Adapter	UGREEN	CD170	/
4	phone	Xiaomi	M2001J2C	/
5	AUX cable(1m)	UGREEN	/	/
6	Dry battery	/	/	/

6. MEASURING EQUIPMENT AND SOFTWARE USED

Test Equipment of Conducted emissions					
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due Date
Shielding Room 1	CHENG YU	8*5*4	N/A	10/29/2022	10/28/2025
LISN	R&S	ENV216	102843	9/13/2024	9/12/2025
EMI Test Receiver	R&S	ESR3	102647	9/14/2024	9/13/2025
LISN	Schwarzbeck	NNLK 8129 RC	5046	9/13/2024	9/12/2025
8-Wire ISN CAT6	Schwarzbeck	NTFM 8158	#237	9/14/2024	9/13/2025
CURRENT PROBE	R&S	EZ-17	101602	9/14/2024	9/13/2025
Test Software for CE	Farad	EZ-EMC	V1.1.4.2	N/A	N/A

Test Equipment of Radiated emissions below 1GHz					
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due Date
Chamber	ETS	9*6*6	Q2146	8/30/2022	8/29/2025
Receiver	R&S	ESCI3	101409	9/14/2024	9/13/2025
Loop Antenna	ETS	6502	243668	3/30/2022	3/30/2025
Pre-Amplifier	HzEMC	HPA-9K0130	HYPA21001	9/14/2024	9/13/2025
Biconilog Antenna	Schwarzbeck	VULB 9168	1315	10/10/2022	10/9/2025
Biconilog Antenna	ETS	3142E	243646	3/23/2022	3/22/2025
Test Software for RE	Farad	EZ-EMC	V1.1.4.2	N/A	N/A

7. EMISSION TEST

7.1. CONDUCTED EMISSIONS

LIMITS

CFR 47 FCC Part15 Subpart B				
FREQUENCY (MHz)	Class A (dB μ V)		Class B (dB μ V)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46*
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

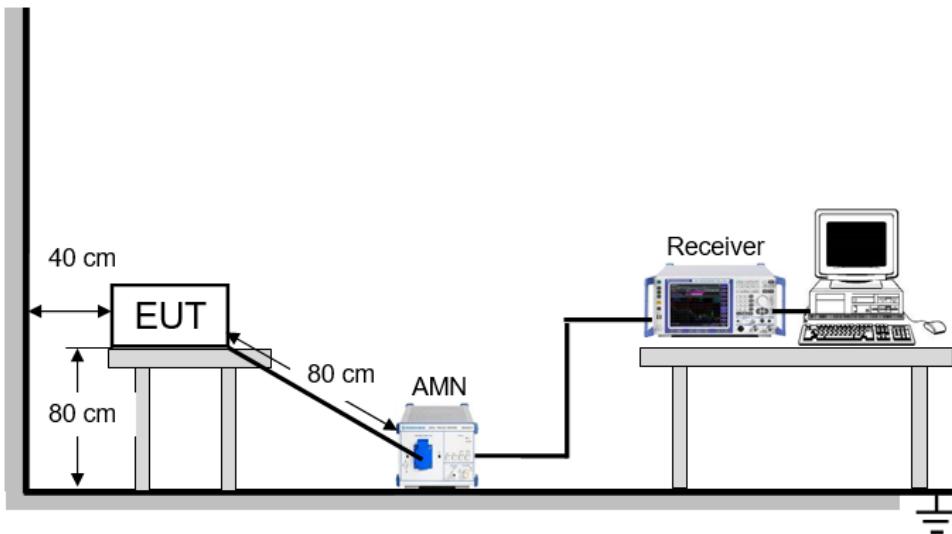
- (1) The tighter limit applies at the band edges.
- (2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

TEST PROCEDURE

1. The testing follows the guidelines in ANSI C63.4-2014.
2. The EUT was placed on the top of a rotating table 0.8 meters above the horizontal ground plane and being connected to the power mains through a line impedance stabilization network (LISN). All other support equipment powered from additional LISN(s). The LISN provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
3. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
4. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
5. Cables of hand-operated devices, such as keyboards and mice, shall be placed as for normal used.
6. LISN at least 80 cm from nearest part of EUT chassis.
7. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR Quasi-Peak and average detector mode.

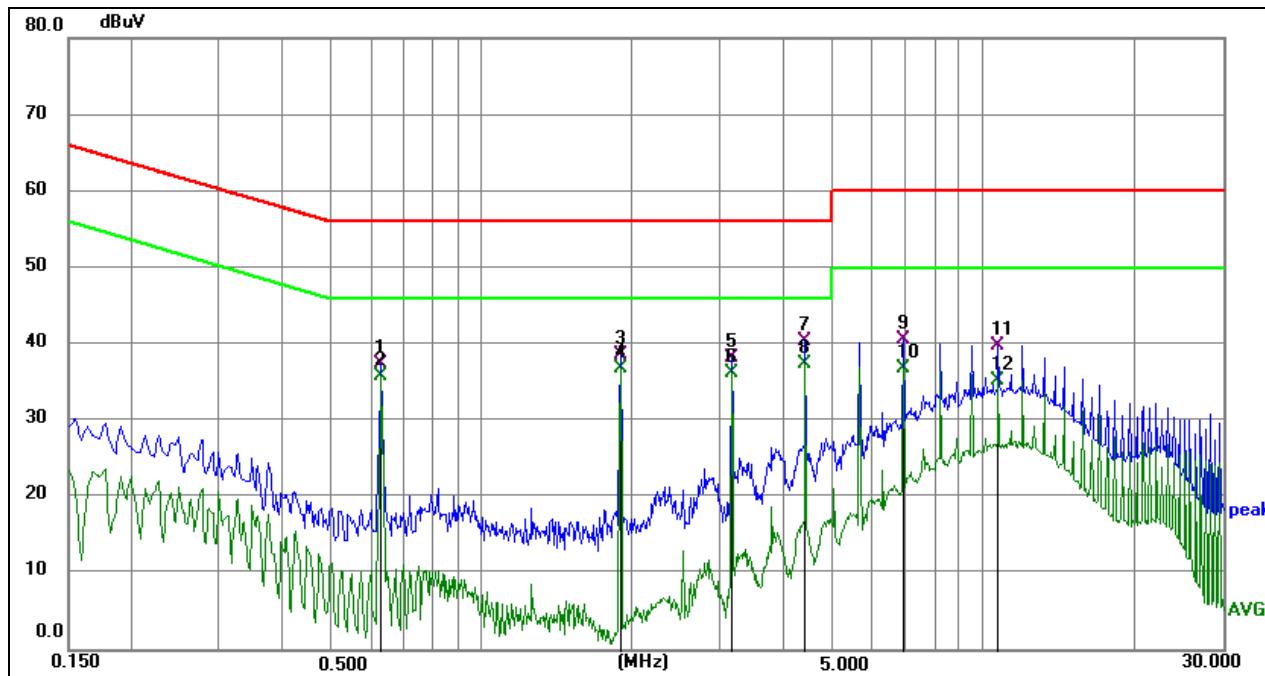
TEST SETUP**TEST ENVIRONMENT**

Temperature	23.2°C	Relative Humidity	52%
Atmosphere Pressure	101kPa		

TEST MODE

Pre-test Mode:	M01 ~ M04
Final Test Mode:	M01, M02, M03, M04

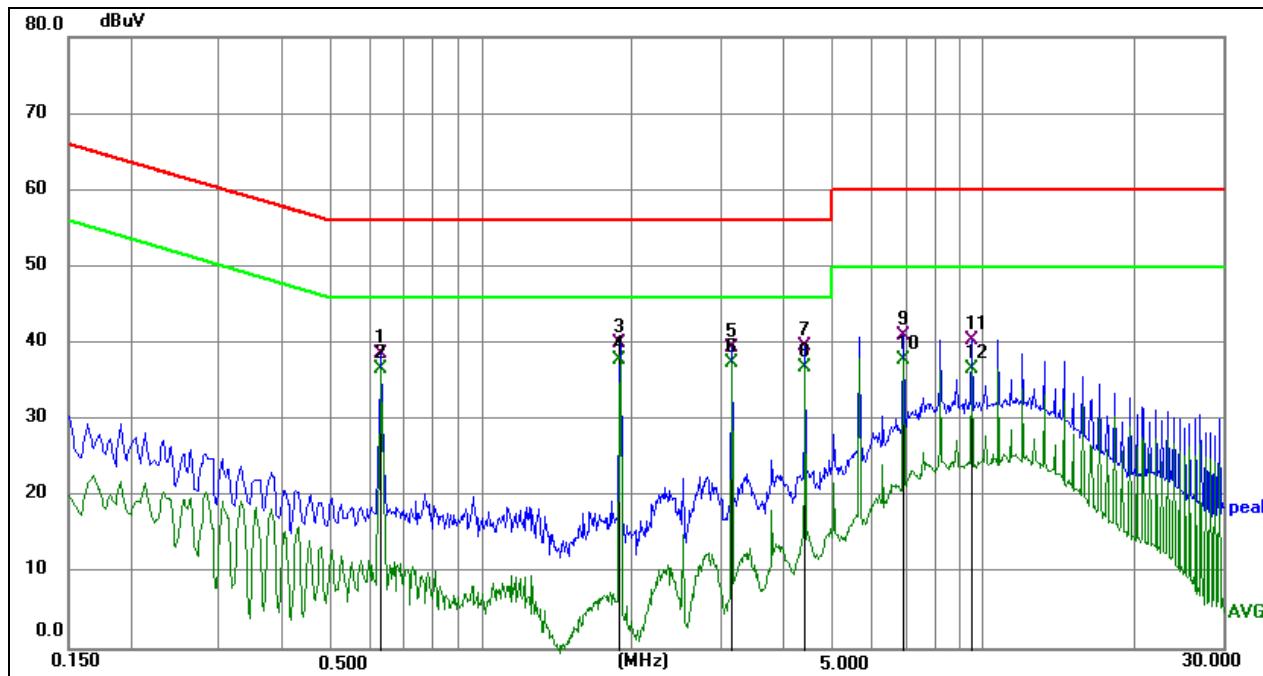
Note: All test modes had been tested, but only the worst data recorded in the report (M03).

TEST RESULTS

Phase: L1

Mode: M03

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.6314	27.64	9.80	37.44	56.00	-18.56	QP
2	0.6314	26.13	9.80	35.93	46.00	-10.07	AVG
3	1.8914	28.88	9.82	38.70	56.00	-17.30	QP
4	1.8914	27.05	9.82	36.87	46.00	-9.13	AVG
5	3.1560	28.38	9.84	38.22	56.00	-17.78	QP
6	3.1560	26.37	9.84	36.21	46.00	-9.79	AVG
7	4.4160	30.46	9.86	40.32	56.00	-15.68	QP
8	4.4160	27.61	9.86	37.47	46.00	-8.53	AVG
9	6.9405	30.58	9.95	40.53	60.00	-19.47	QP
10	6.9405	26.89	9.95	36.84	50.00	-13.16	AVG
11	10.7250	29.79	10.09	39.88	60.00	-20.12	QP
12	10.7250	25.18	10.09	35.27	50.00	-14.73	AVG



Phase: N

Mode: M03

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.6305	28.83	9.70	38.53	56.00	-17.47	QP
2	0.6305	26.84	9.70	36.54	46.00	-9.46	AVG
3	1.8879	30.23	9.72	39.95	56.00	-16.05	QP
4	1.8879	28.19	9.72	37.91	46.00	-8.09	AVG
5	3.1397	29.75	9.74	39.49	56.00	-16.51	QP
6	3.1397	27.72	9.74	37.46	46.00	-8.54	AVG
7	4.4071	29.77	9.77	39.54	56.00	-16.46	QP
8	4.4071	27.09	9.77	36.86	46.00	-9.14	AVG
9	6.9141	31.11	9.95	41.06	60.00	-18.94	QP
10	6.9141	27.91	9.95	37.86	50.00	-12.14	AVG
11	9.4514	30.32	10.06	40.38	60.00	-19.62	QP
12	9.4514	26.59	10.06	36.65	50.00	-13.35	AVG

Remark: Result = Reading +Correct (Insertion Loss + Cable Loss + Attenuator Factor)
 Margin = Result - Limit

7.2. RADIATED EMISSIONS BELOW 1GHZ

LIMITS

Below 1 GHz

CFR 47 FCC Part 15 Subpart B		
Frequency (MHz)	Class A	Class B
	Field strength (dBuV/m) (at 3 m)	Field strength (dBuV/m) (at 3 m)
30 - 88	49.5	40
88 - 216	53.9	43.5
216 - 960	56.9	46
Above 960	60	54

Test Frequency Range of Radiated Disturbance Measurement

Highest frequency generated or Upper frequency of measurement used in the device or on which the device operates or tunes (MHz)	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

NOTE:

- (1) The limit for radiated test was performed according to FCC Part 15, Subpart B;
- (2) The tighter limit applies at the band edges;
- (3) Emission level (dBuV/m) = 20log Emission level (uV/m),
3m Emission level = 10 m Emission level + 20log(10 m/3 m);

TEST PROCEDURE

Below 1 GHz and above 30 MHz

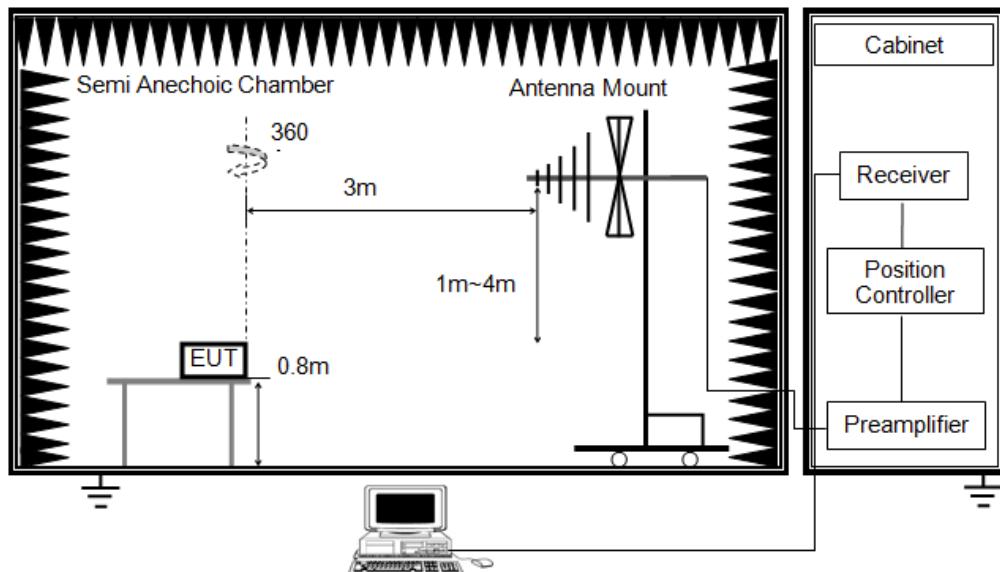
The setting of the spectrum analyser

RBW	120 kHz
VBW	300 kHz
Sweep	Auto
Detector	Peak and QP
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.4-2014.
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp was used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 80 cm above ground.
4. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
5. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
6. Cables of hand-operated devices, such as keyboards and mice, shall be placed as for normal used.
7. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
8. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.

TEST SETUP



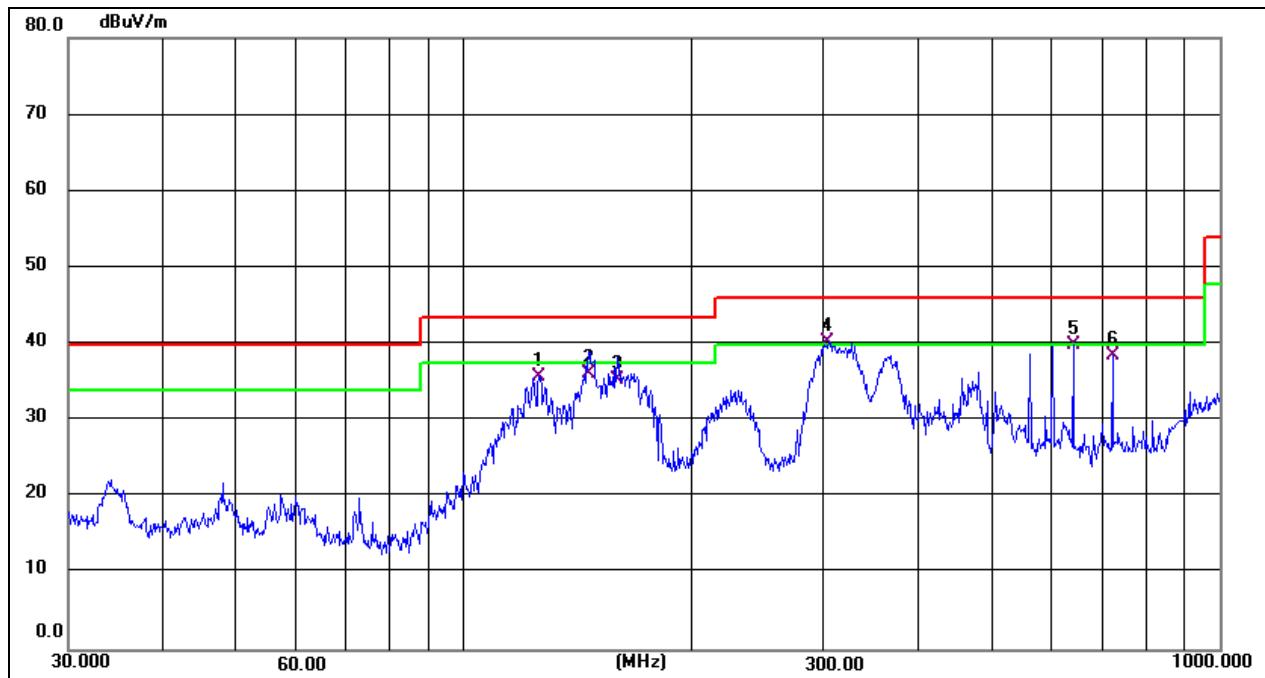
TEST ENVIRONMENT

Temperature	22.8°C	Relative Humidity	53%
Atmosphere Pressure	101kPa		

TEST MODE

Pre-test Mode:	M01 ~ M06
Final Test Mode:	M01, M02, M03, M04, M05, M06

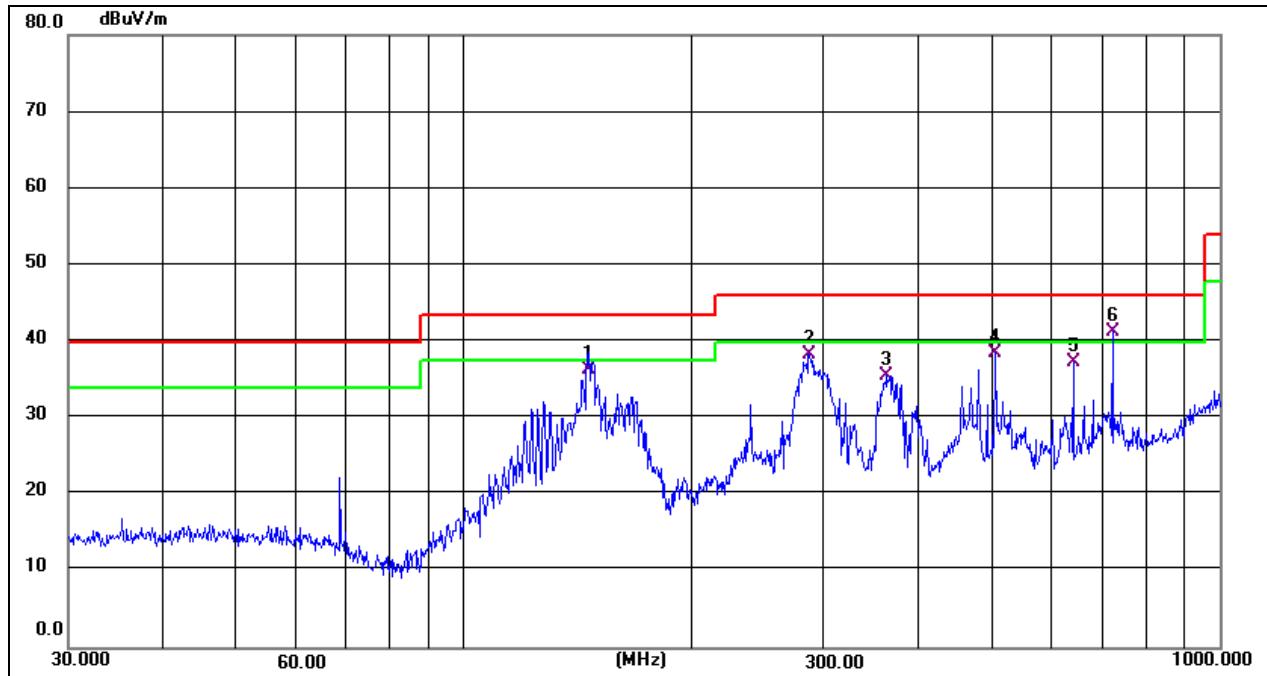
Note: All test modes had been tested, but only the worst data recorded in the report.

TEST RESULTS

Antenna:Vertical

Mode: M01

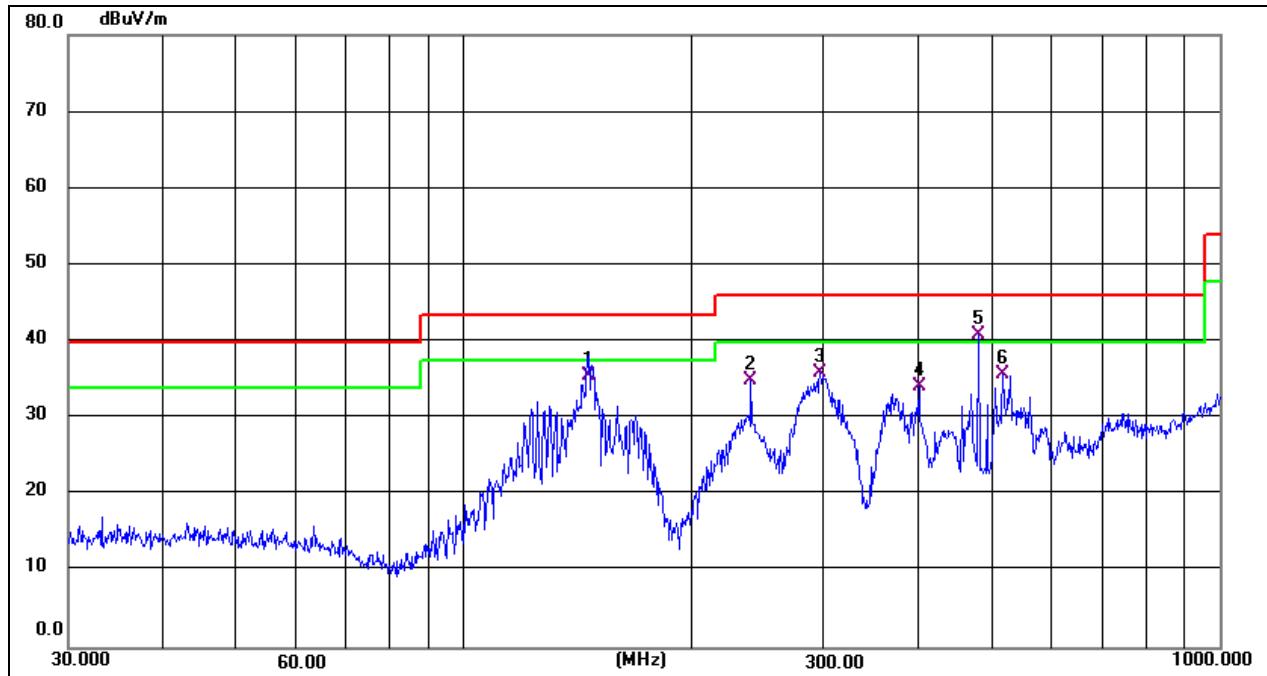
No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	125.8863	50.05	-14.28	35.77	43.50	-7.73	QP
2	146.3734	48.48	-12.28	36.20	43.50	-7.30	QP
3	159.7844	47.61	-12.31	35.30	43.50	-8.20	QP
4 *	304.6099	52.55	-12.17	40.38	46.00	-5.62	QP
5	640.6110	43.07	-3.08	39.99	46.00	-6.01	QP
6	721.7258	40.10	-1.66	38.44	46.00	-7.56	QP



Antenna:Horizontal

Mode: M01

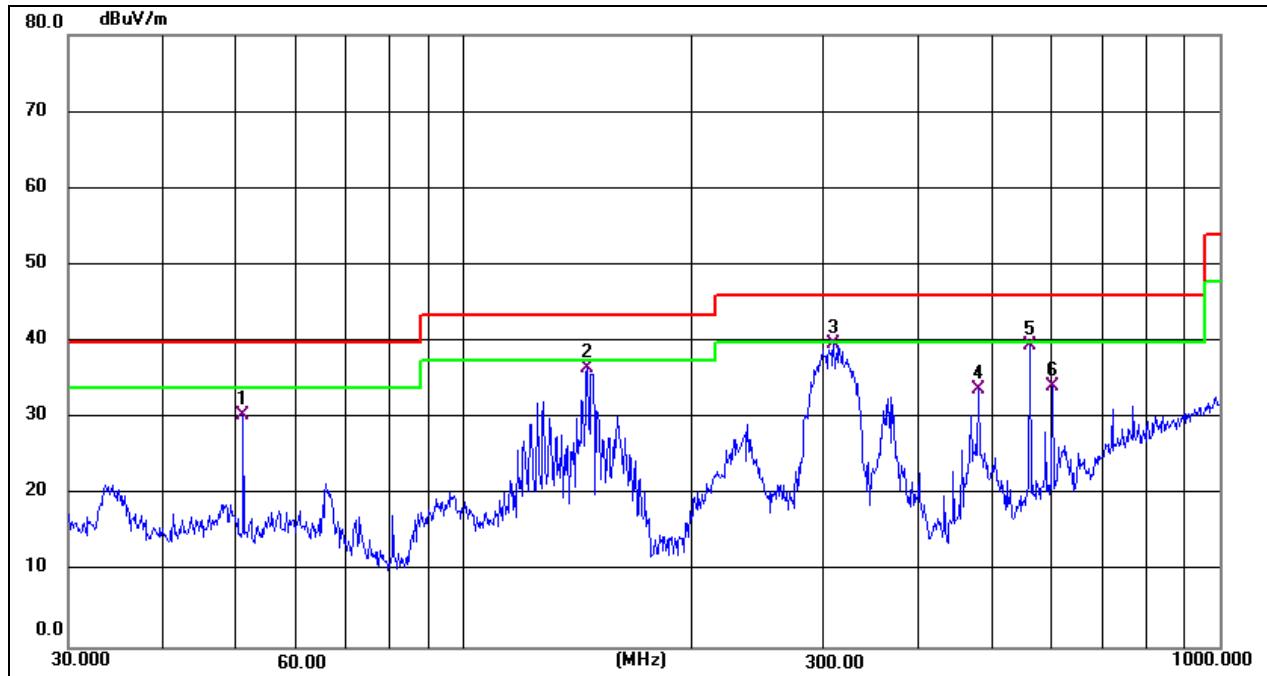
No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	146.3734	48.58	-12.28	36.30	43.50	-7.20	QP
2	286.9823	50.76	-12.45	38.31	46.00	-7.69	QP
3	362.9843	45.69	-10.20	35.49	46.00	-10.51	QP
4	504.7062	44.73	-6.17	38.56	46.00	-7.44	QP
5	640.6110	40.42	-3.08	37.34	46.00	-8.66	QP
6 *	721.7258	42.91	-1.66	41.25	46.00	-4.75	QP



Antenna:Horizontal

Mode: M02

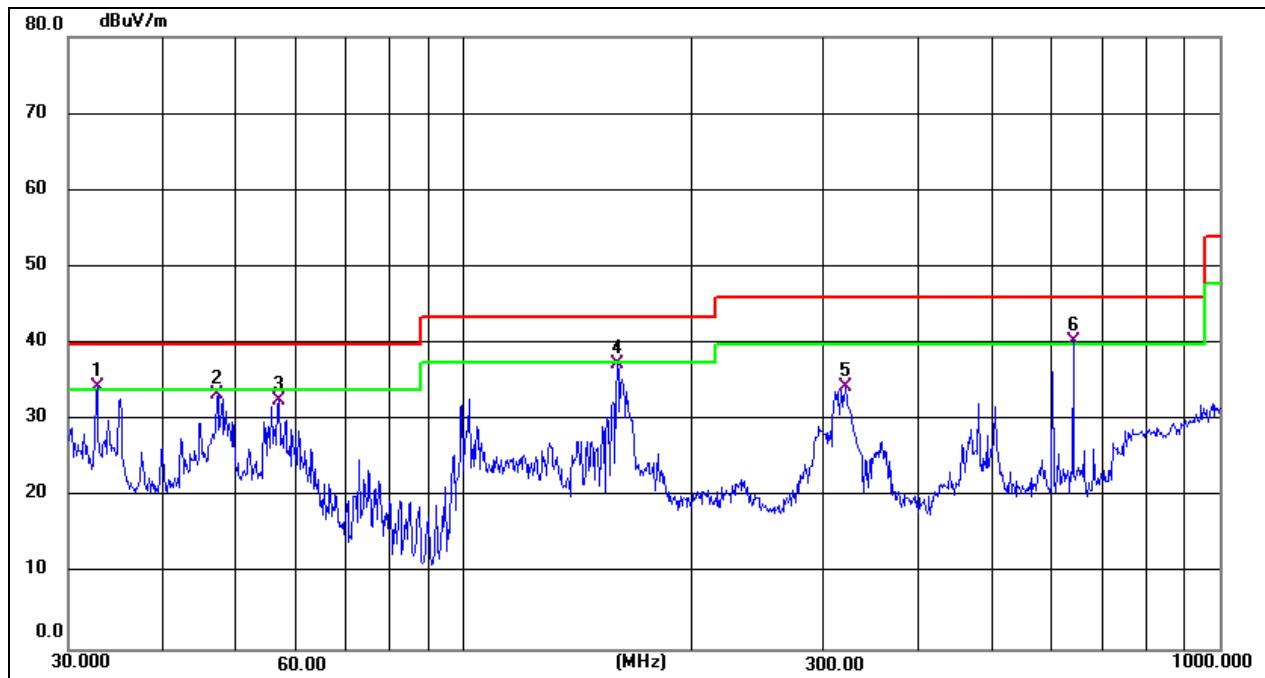
No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	146.3734	47.88	-12.28	35.60	43.50	-7.90	QP
2	239.9873	48.95	-14.02	34.93	46.00	-11.07	QP
3	296.1836	48.42	-12.39	36.03	46.00	-9.97	QP
4	400.4318	43.05	-8.99	34.06	46.00	-11.94	QP
5 *	480.5276	47.67	-6.69	40.98	46.00	-5.02	QP
6	517.2480	41.69	-5.94	35.75	46.00	-10.25	QP



Antenna:Vertical

Mode: M02

No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	51.1210	43.07	-12.61	30.46	40.00	-9.54	QP
2	145.8610	48.91	-12.32	36.59	43.50	-6.91	QP
3 *	308.9125	51.65	-11.95	39.70	46.00	-6.30	QP
4	480.5276	40.36	-6.69	33.67	46.00	-12.33	QP
5	560.6928	44.68	-5.09	39.59	46.00	-6.41	QP
6	601.4265	38.22	-4.01	34.21	46.00	-11.79	QP



Antenna:Vertical

Mode: M03

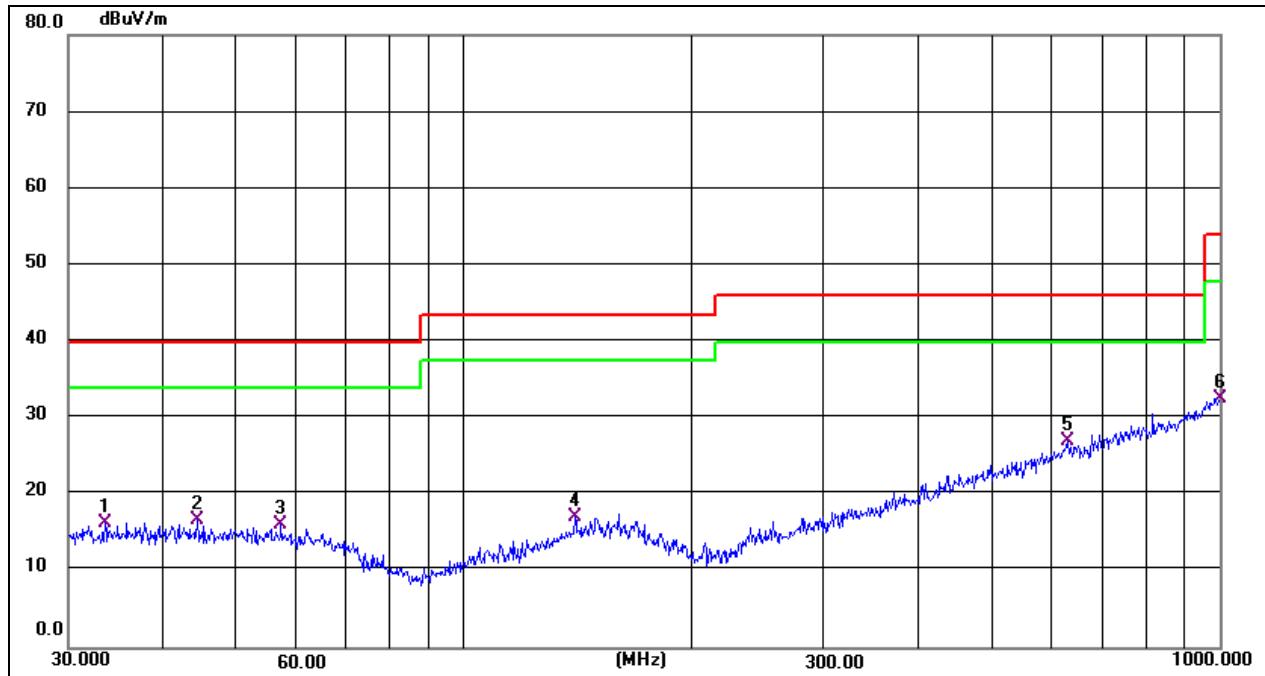
No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	32.7486	46.67	-12.30	34.37	40.00	-5.63	QP
2	47.3253	45.78	-12.35	33.43	40.00	-6.57	QP
3	56.9911	45.46	-12.93	32.53	40.00	-7.47	QP
4	159.7844	49.57	-12.31	37.26	43.50	-6.24	QP
5	319.9370	45.80	-11.39	34.41	46.00	-11.59	QP
6	640.6110	43.33	-3.08	40.25	46.00	-5.75	QP



Antenna:Horizontal

Mode: M03

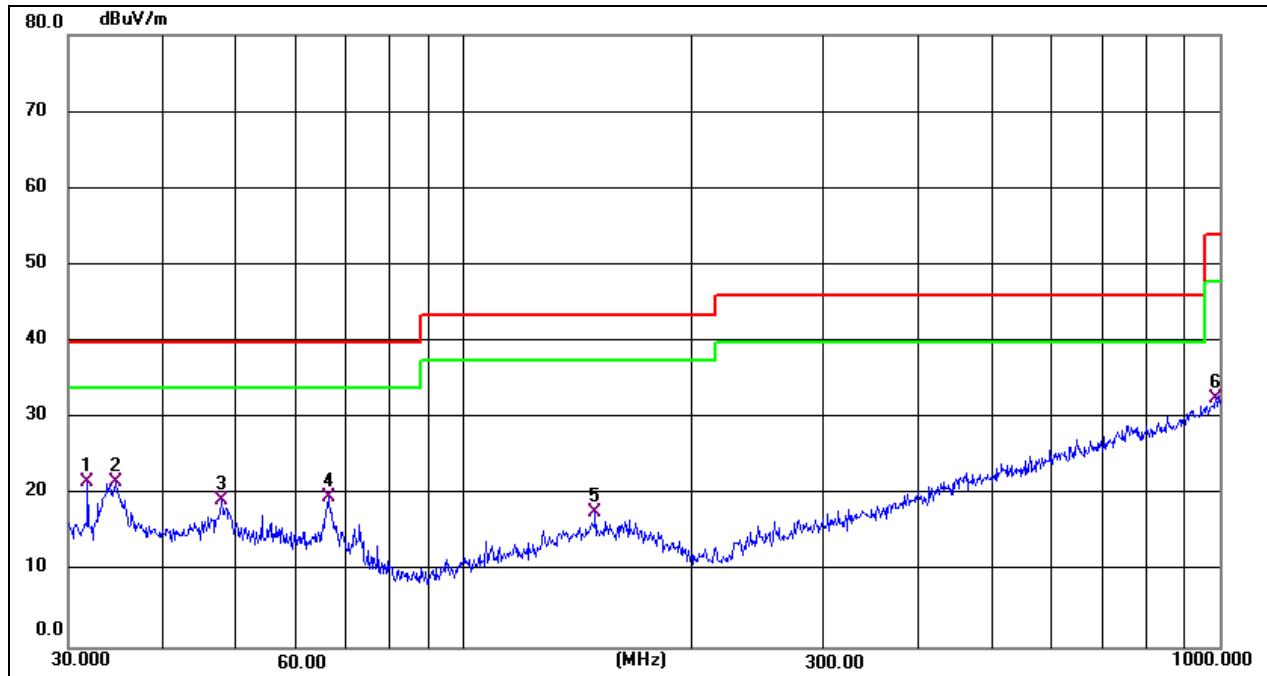
No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	106.7587	52.14	-15.64	36.50	43.50	-7.00	QP
2	162.0413	50.09	-12.33	37.76	43.50	-5.74	QP
3	281.0074	52.28	-12.57	39.71	46.00	-6.29	QP
4	305.6800	50.73	-12.12	38.61	46.00	-7.39	QP
5	480.5276	44.17	-6.69	37.48	46.00	-8.52	QP
6 *	721.7258	42.38	-1.66	40.72	46.00	-5.28	QP



Antenna:Horizontal

Mode: M04

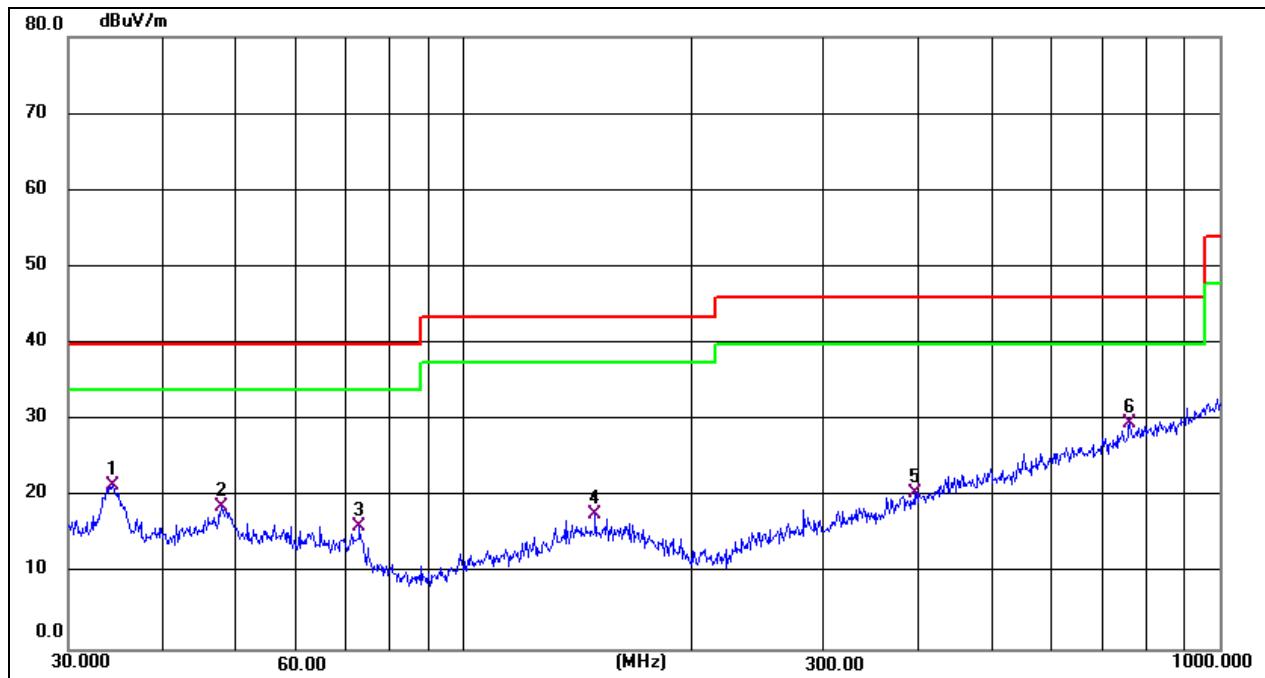
No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	33.5624	28.50	-12.24	16.26	40.00	-23.74	QP
2	44.4307	29.06	-12.42	16.64	40.00	-23.36	QP
3	57.3923	29.05	-12.89	16.16	40.00	-23.84	QP
4	140.3420	29.63	-12.60	17.03	43.50	-26.47	QP
5 *	629.4772	30.33	-3.32	27.01	46.00	-18.99	QP
6	1000.0000	29.07	3.60	32.67	53.90	-21.23	QP



Antenna:Vertical

Mode: M04

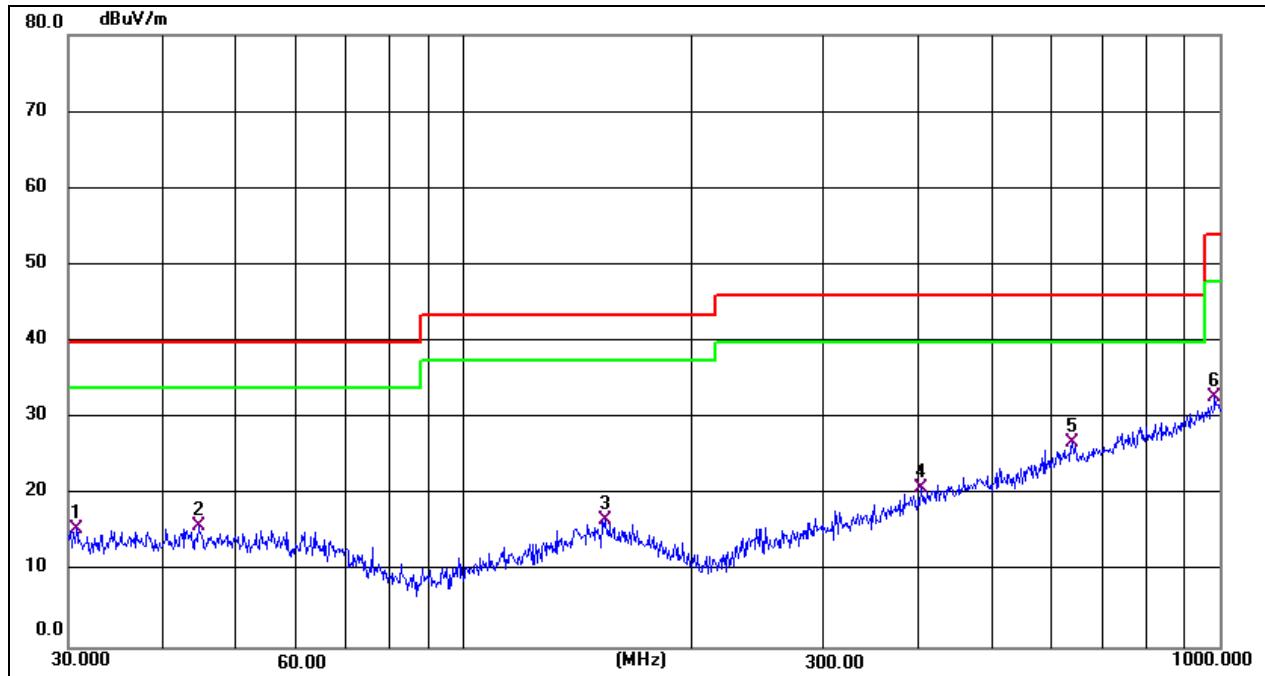
No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	31.8427	34.03	-12.38	21.65	40.00	-18.35	QP
2 *	34.6385	33.96	-12.30	21.66	40.00	-18.34	QP
3	47.8260	31.90	-12.51	19.39	40.00	-20.61	QP
4	66.2662	33.43	-13.78	19.65	40.00	-20.35	QP
5	149.4857	30.07	-12.28	17.79	43.50	-25.71	QP
6	989.5354	28.94	3.54	32.48	53.90	-21.42	QP



Antenna:Vertical

Mode: M05

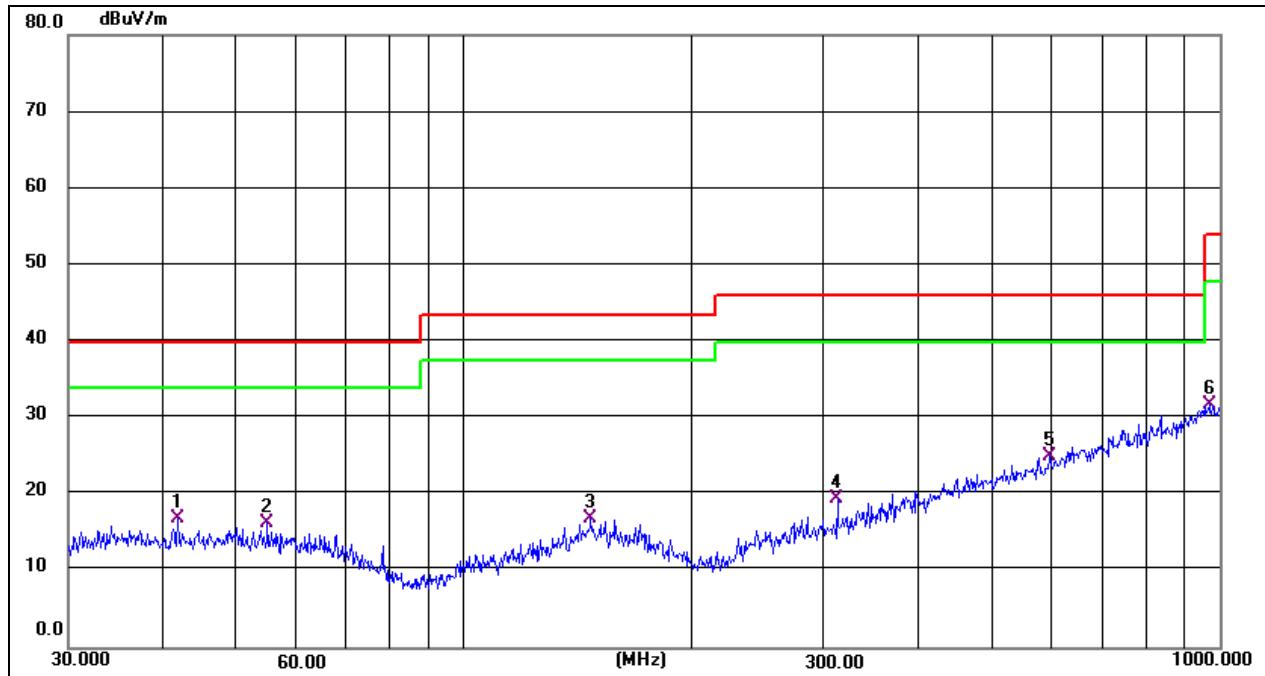
No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	34.3964	33.83	-12.27	21.56	40.00	-18.44	QP
2	47.8260	31.27	-12.51	18.76	40.00	-21.24	QP
3	72.8466	31.33	-15.16	16.17	40.00	-23.83	QP
4	149.4857	29.95	-12.28	17.67	43.50	-25.83	QP
5	394.8545	29.72	-9.16	20.56	46.00	-25.44	QP
6 *	760.7036	30.51	-0.82	29.69	46.00	-16.31	QP



Antenna:Horizontal

Mode: M05

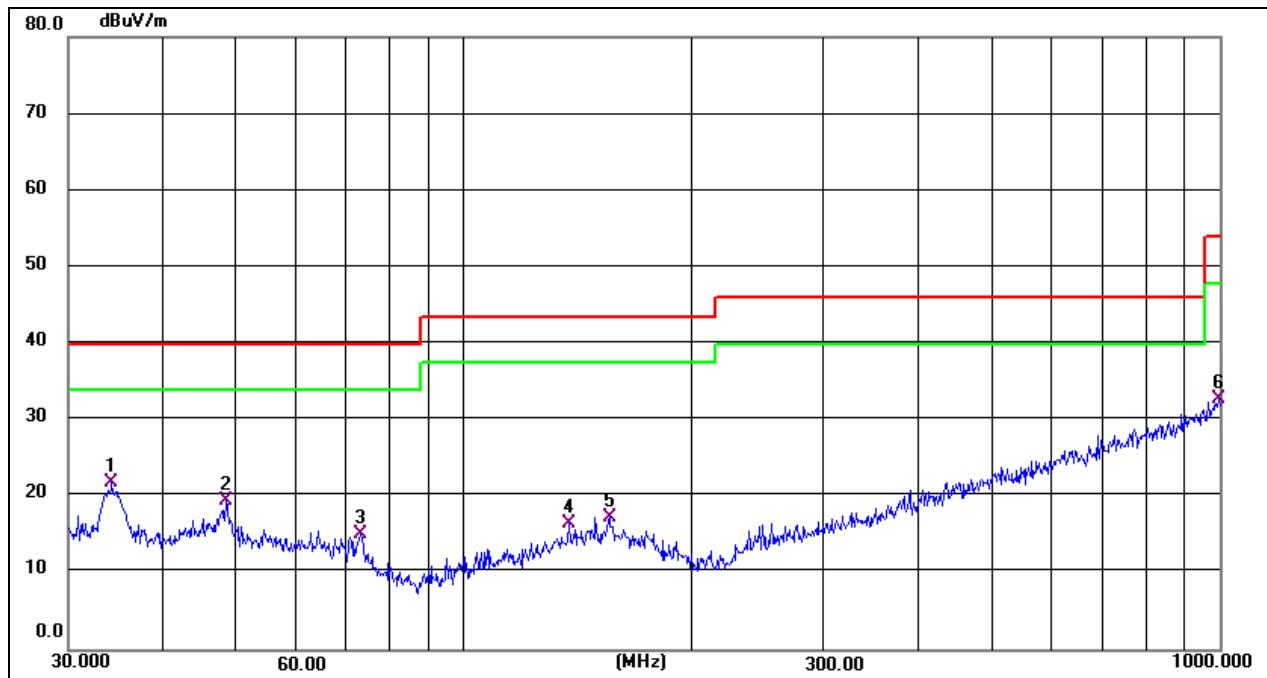
No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	30.7455	28.07	-12.56	15.51	40.00	-24.49	QP
2	44.5868	28.33	-12.40	15.93	40.00	-24.07	QP
3	153.7385	28.83	-12.10	16.73	43.50	-26.77	QP
4	403.2500	29.89	-8.93	20.96	46.00	-25.04	QP
5 *	638.3686	29.87	-3.10	26.77	46.00	-19.23	QP
6	986.0717	29.37	3.42	32.79	53.90	-21.11	QP



Antenna:Horizontal

Mode: M06

No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	41.8594	29.29	-12.37	16.92	40.00	-23.08	QP
2	55.0274	28.94	-12.66	16.28	40.00	-23.72	QP
3	147.4036	29.12	-12.26	16.86	43.50	-26.64	QP
4	312.1792	31.27	-11.78	19.49	46.00	-26.51	QP
5 *	597.2233	29.13	-4.15	24.98	46.00	-21.02	QP
6	972.3373	28.87	2.89	31.76	53.90	-22.14	QP



Antenna:Vertical

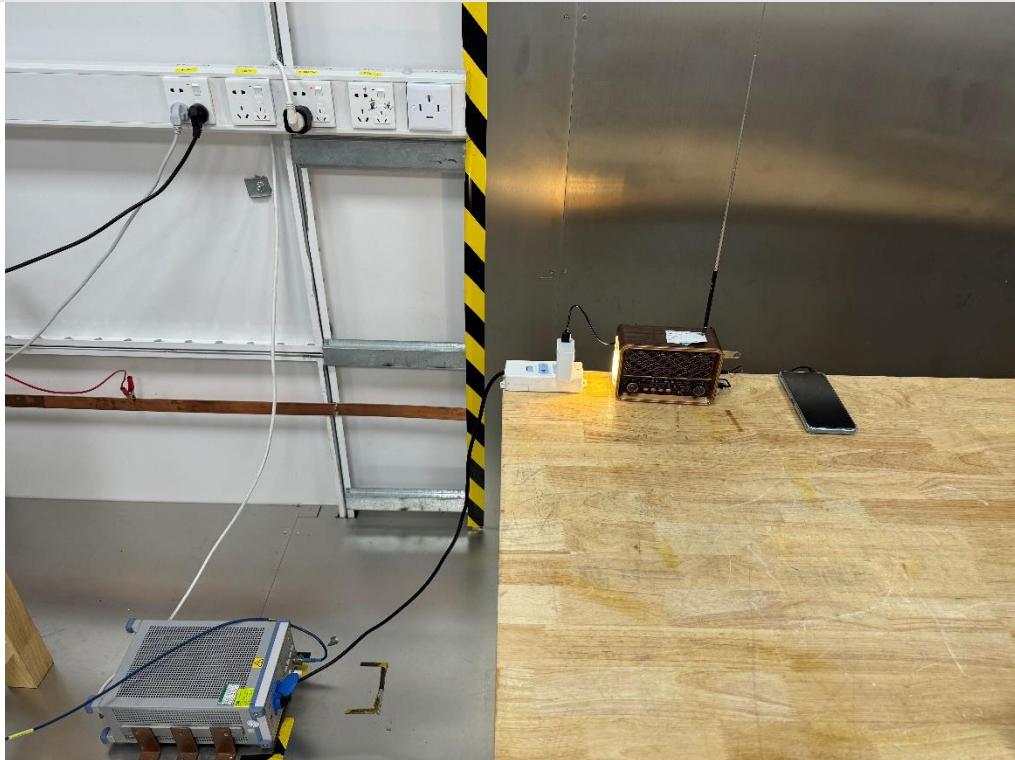
Mode: M06

No.	Frequency (MHz)	Reading Level(dBuV)	Correct Factor(dB/m)	Measure-ment(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	34.2760	34.20	-12.26	21.94	40.00	-18.06	QP
2	48.5015	32.03	-12.58	19.45	40.00	-20.55	QP
3	73.1025	30.42	-15.22	15.20	40.00	-24.80	QP
4	137.9030	29.42	-12.91	16.51	43.50	-26.99	QP
5	155.9101	29.50	-12.23	17.27	43.50	-26.23	QP
6	996.4995	29.10	3.62	32.72	53.90	-21.18	QP

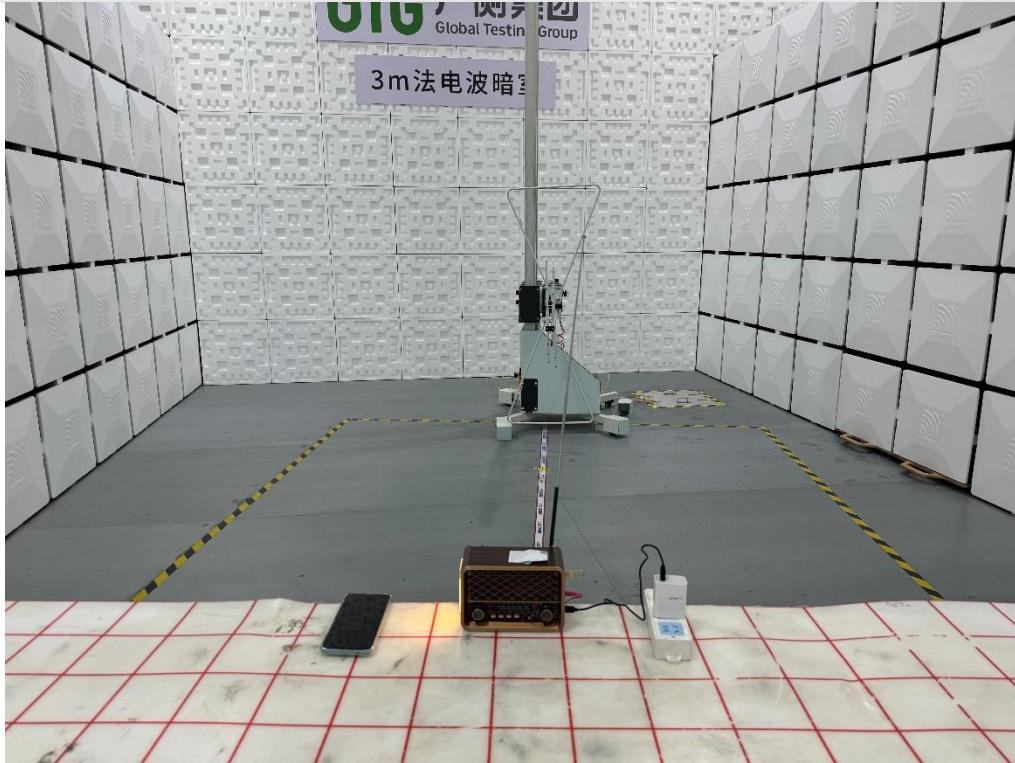
Remark: 1. Result = Reading +Correct (Amplifier Factor + Cable Loss + Antenna Factor)
 2. Margin = Result - Limit

APPENDIX: PHOTOGRAPHS OF TEST CONFIGURATION

Conducted emissions



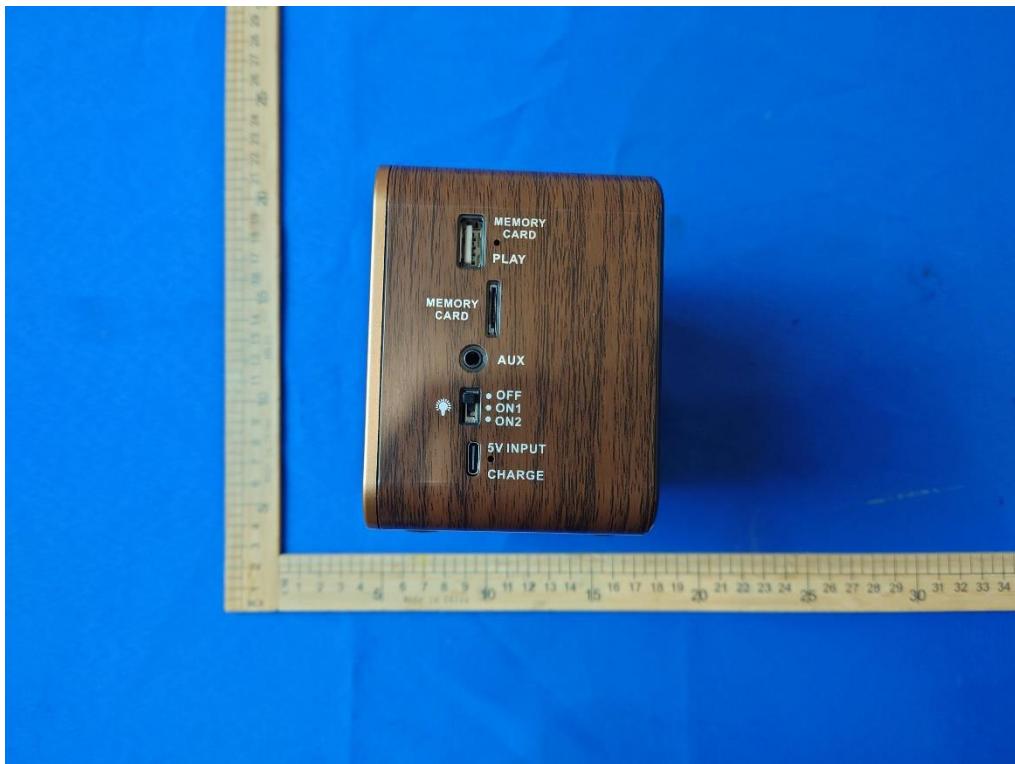
Radiated emissions below 1GHz



APPENDIX: PHOTOGRAPHS OF THE EUT

External



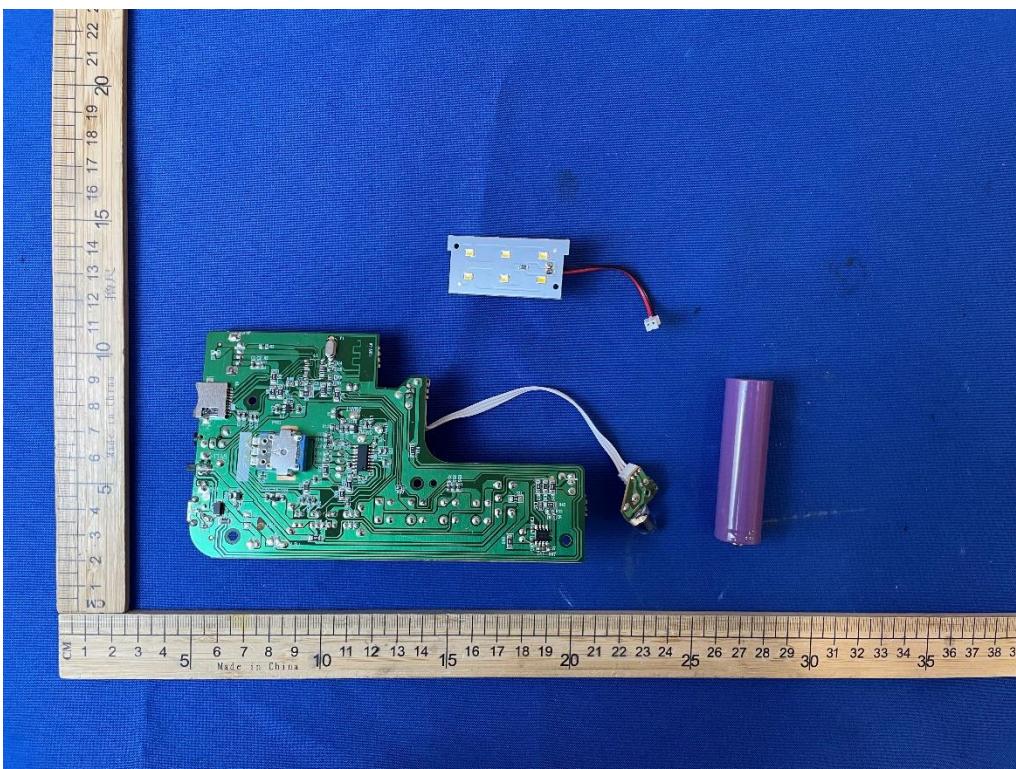
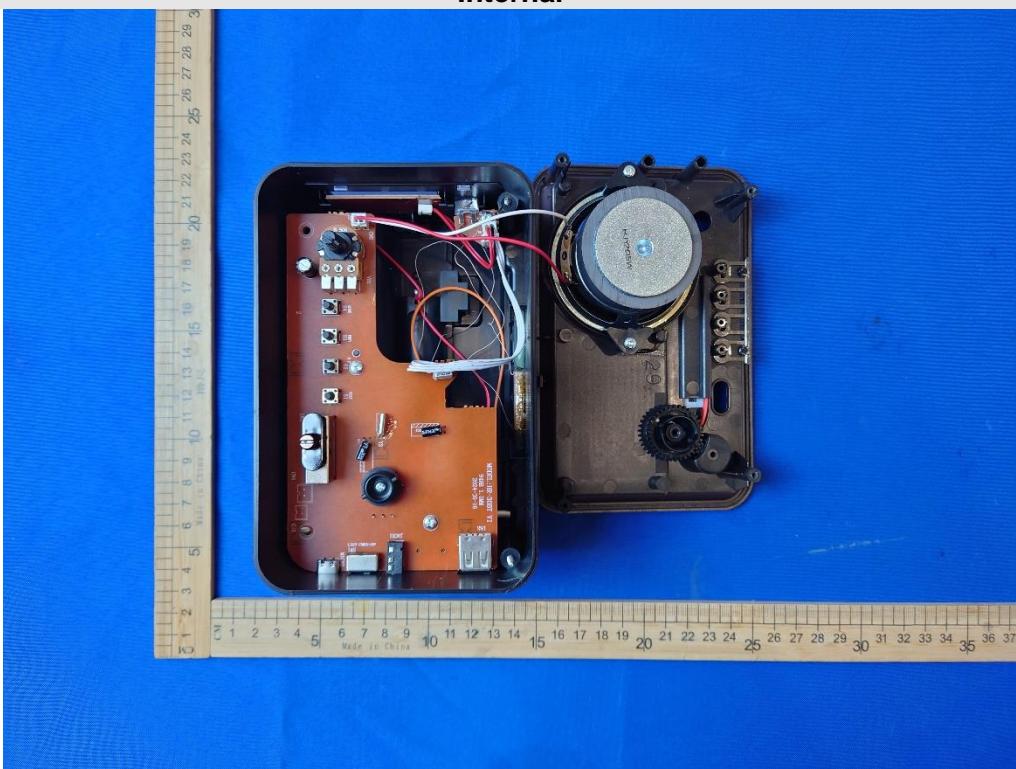


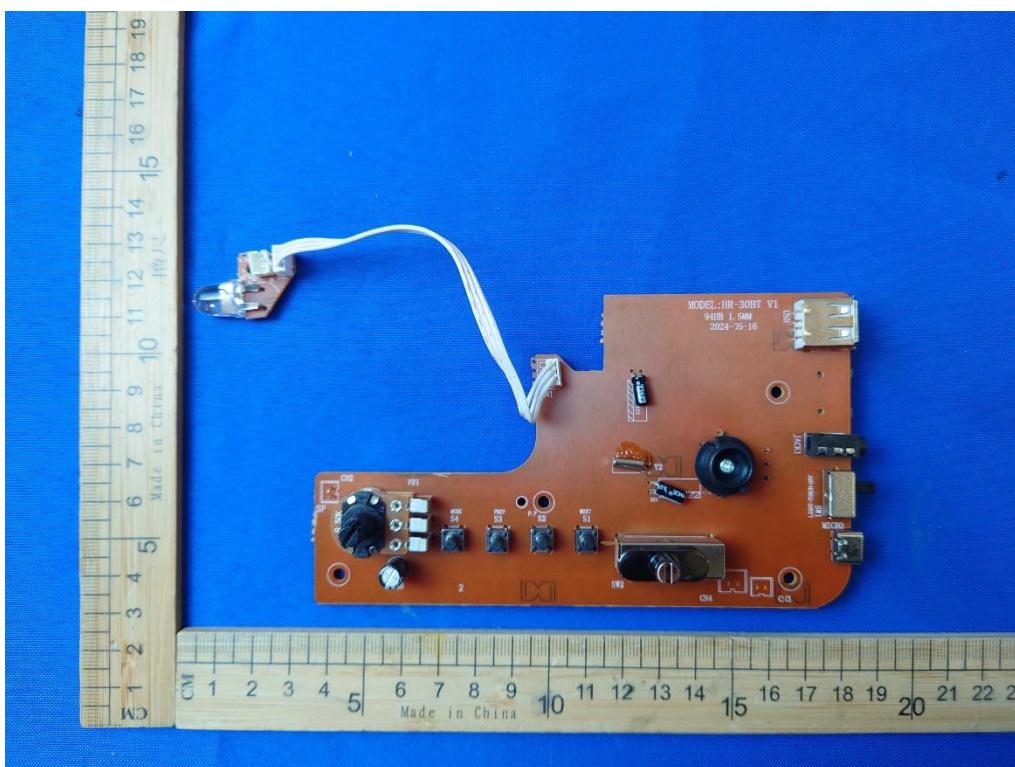
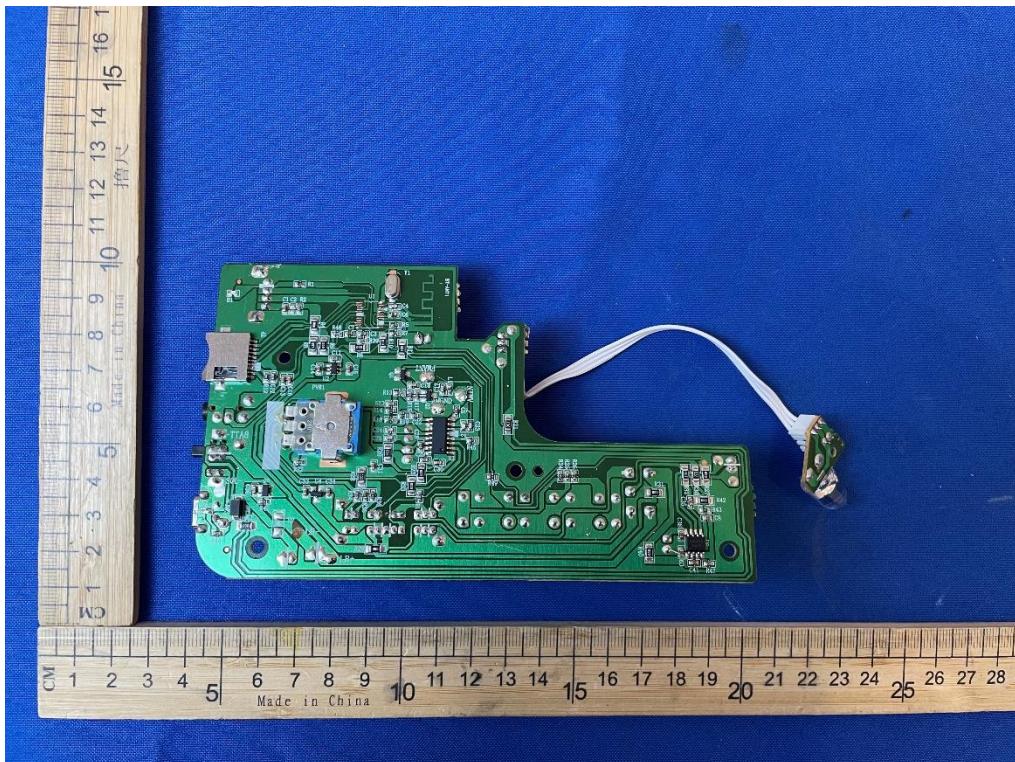


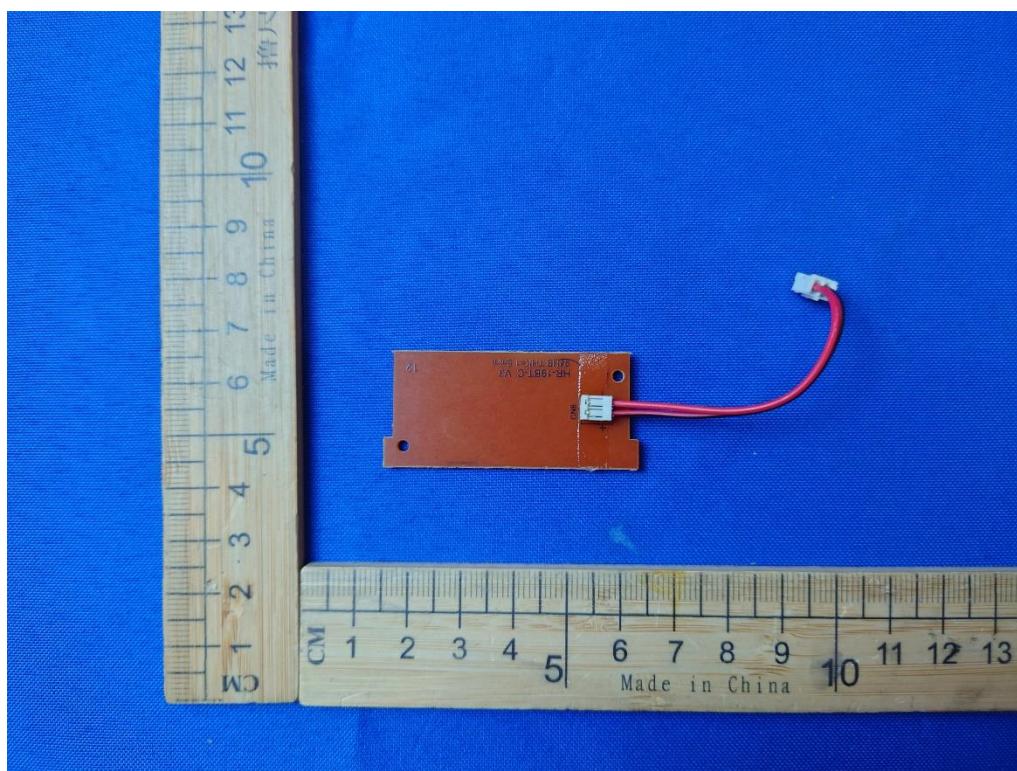
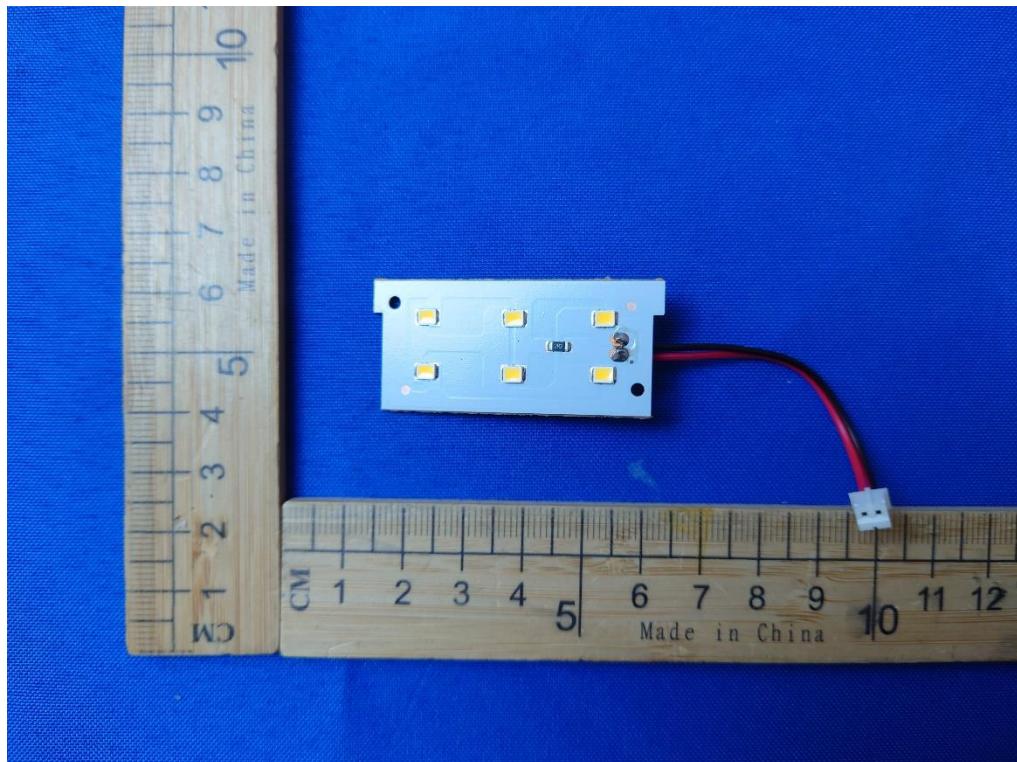




Internal









END OF REPORT