

## FCC PART 15.231

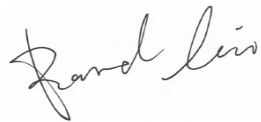

## TEST REPORT

For

### Neuracle Technology (Changzhou) Co., Ltd.

6-B602 R&D HUB Changzhou Science and Education Town No.18 Changwu RD, Wujin District,  
Changzhou City, Jiangsu Province, China

**FCC ID: 2BGXN-MTB04**

<b>Report Type:</b> Original Report	<b>Product Name:</b> Triggerbox
<b>Report Number:</b>	RSHA240717002-00B
<b>Report Date:</b>	2025-03-27
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<b>Approved By:</b>	Kyle Xu 
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Note: This test report is prepared for the customer shown above and for the device described herein. It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (Kunshan). This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP, or any agency of the U.S. Government.

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REPORT REVISION HISTORY

Number of Revisions	Report No.	Version	Issue Date	Description
0	RSHA240717002-00B	R1V1	2025-03-27	Initial Release

## GENERAL INFORMATION

### Product Description for Equipment under Test (EUT)

Applicant:	Neuracle Technology (Changzhou) Co., Ltd.
Product Name:	Triggerbox
Tested Model:	MTB2
Power Supply:	DC 5V from adapter
RF Function	SRD
Operating Band/Frequency	433.42 MHz
Field Strength of Fundamental	72.81 dB $\mu$ V/m@3m
Channel Number	1
Modulation Type	FSK
Antenna Type	PCB Antenna

*All measurement and test data in this report was gathered from production sample serial number: RSHA240717002-1 (Assigned by the BACL (Kunshan). The EUT supplied by the applicant was received on 2024-07-17.)*

### Objective

This test report is prepared for *Neuracle Technology (Changzhou) Co., Ltd.* All the test measurements were performed according to the measurement procedure described in ANSI C63.10 - 2013.

The tests were performed in order to determine compliance with FCC Part 15, Subpart C, section 15.203, 15.205, 15.207, 15.209, 15.35(c) and 15.231 rules.

### Test Methodology

All measurements contained in this report were conducted with ANSI C63.10 - 2013, American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices.

All radiated and conducted emissions measurement was performed at Bay Area Compliance Laboratories Corp. (Kunshan). The radiated testing was performed at an antenna-to-EUT distance of 3 meters.

**Measurement Uncertainty**

Item		Uncertainty
AC Power Lines Conducted Emissions		3.19 dB
RF conducted test with spectrum		0.9dB
Radiated emission	9 kHz~150 kHz	3.8dB
	150 kHz~30 MHz	3.4dB
	30MHz~1GHz	6.11dB
	1GHz~6GHz	4.45dB
	6GHz ~18GHz	5.23dB
Occupied Bandwidth		0.5kHz
Temperature		1.0°C
Humidity		6%

**Test Facility**

The Test site used by Bay Area Compliance Laboratories Corp. (Kunshan) to collect test data is located on the No.248 Chenghu Road, Kunshan, Jiangsu province, China.

Bay Area Compliance Laboratories Corp. (Kunshan) is accredited in accordance with ISO/IEC 17025:2017 by NVLAP (Lab code: 600338-0), and the lab has been recognized as the FCC accredited lab under the KDB 974614 D01, the FCC Designation No. : CN5055.

**SYSTEM TEST CONFIGURATION****Justification**

Channel List:

Channel	Frequency (MHz)
1	433.42

**EUT Exercise Software**

Test in engineer mode which provided by applicant\*

**Equipment Modifications**

No modification was made to the EUT.

**Support Equipment List and Details**

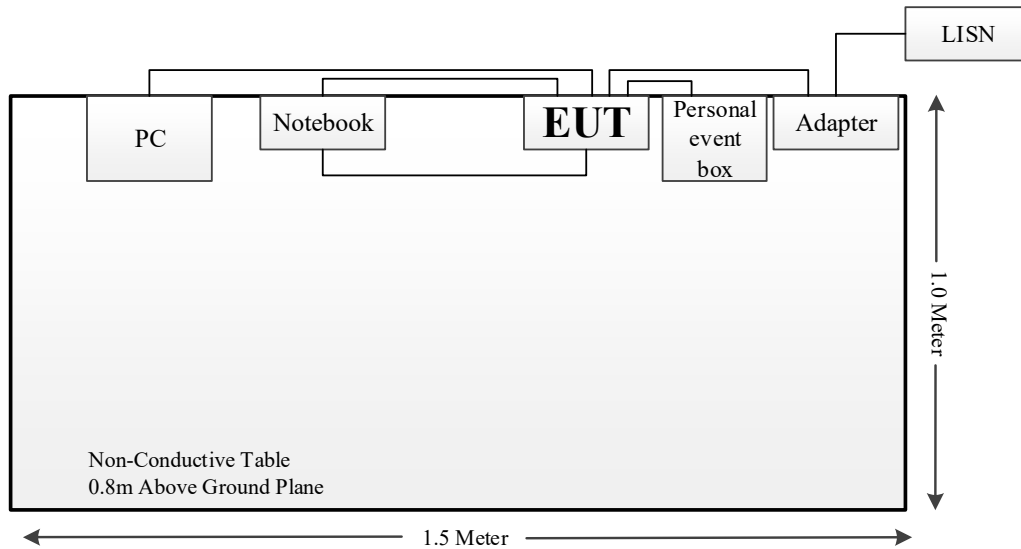
Manufacturer	Description	Model	Serial Number
Lenovo	Notebook	Thinkpad T470S	R9-0FYHD4 15/05
/	Adapter	GSM12U05	/
DELL	PC	JSD2	/
Neuracle Technology (Changzhou) Co., Ltd.	Personal event box	/	/

**External I/O Cable**

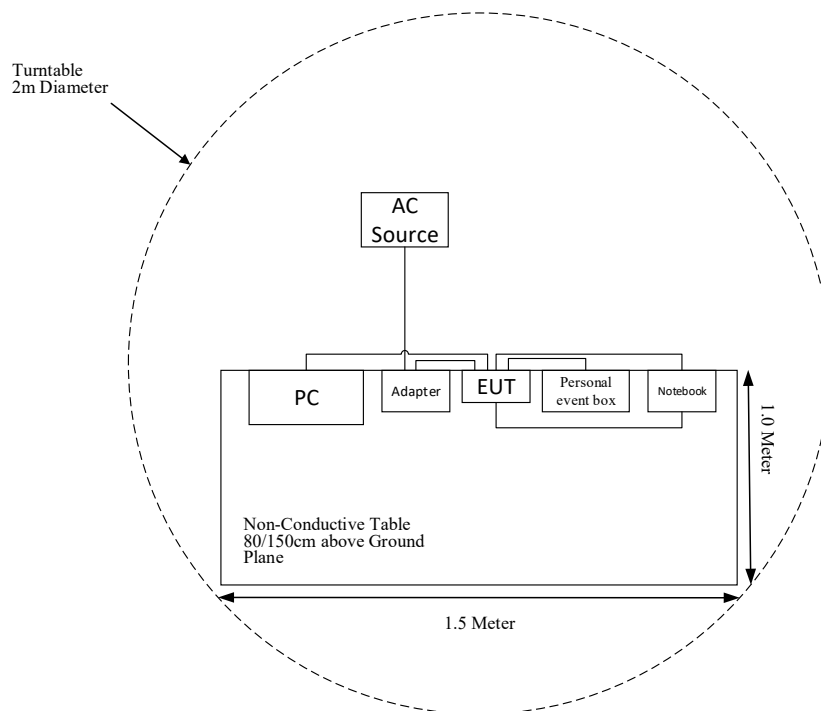
Cable Description	Length (m)	From Port	To
Power Cable 1	1.0	EUT	Adapter
Power Cable 2	1.2	EUT	LISN/AC Source
RJ45 Cable	1.2	EUT	Notebook
USB Cable	1.2	EUT	Notebook
Trigger Cable	1.0	EUT	PC
Data Cable	1.0	EUT	Personal event box

## Block Diagram of Test Setup

For Conducted Emissions:

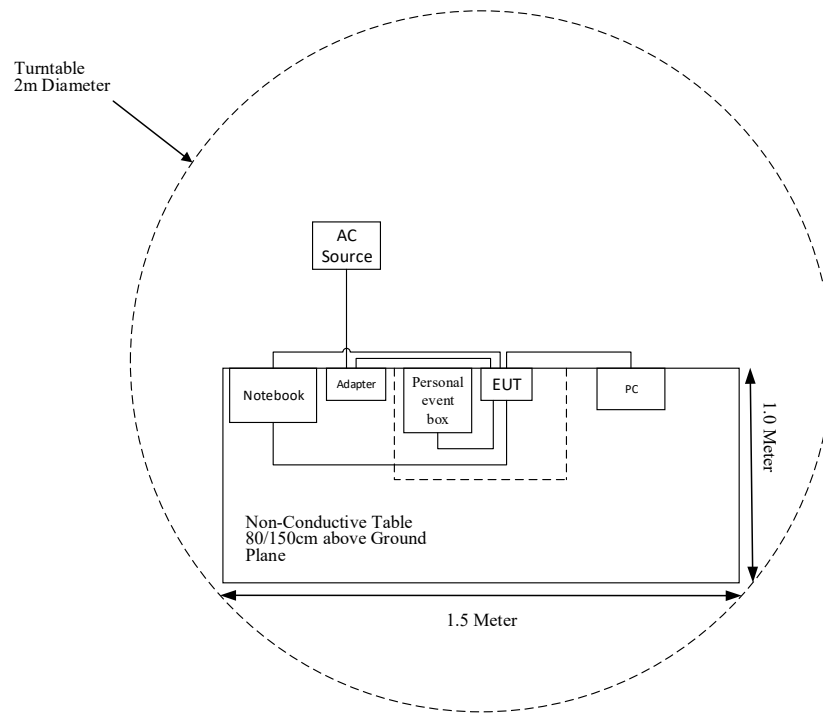


For Radiated Emissions (Below 1GHz):





For Radiated Emissions (Above 1 GHz):



**SUMMARY OF TEST RESULTS**

FCC Rules	Description of Test	Result
§1.1310 & §2.1091	MAXIMUM PERMISSIBLE EXPOSURE (MPE)	Compliant
§15.203	Antenna Requirement	Compliant
§15.207(a)	Conducted Emissions	Compliant
§15.205, §15.209, §15.231(e)	Radiated Emissions	Compliant
§15.231 (c)	20dB Emission Bandwidth	Compliant
§15.231 (e)	Deactivation	Compliant

**TEST EQUIPMENT LIST**

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
<b>Radiated Emission Test (Chamber #1)</b>					
Rohde & Schwarz	EMI Test Receiver	ESCI	100195	2024-04-23	2025-04-22
Sunol Sciences	Hybrid Antenna	JB3	A090314-1	2023-11-11	2024-11-10
ETS-LINDGREN	Loop Antenna	6512	108100	2023-11-09	2024-11-08
Sonoma Instrument	Amplifier	310N	171205	2024-04-23	2025-04-22
Rohde & Schwarz	Auto test Software	EMC32	100361	N/A	N/A
MICRO-COAX	Coaxial Cable	Cable-8	008	2024-04-25	2025-04-24
MICRO-COAX	Coaxial Cable	Cable-9	009	2024-04-23	2025-04-22
MICRO-COAX	Coaxial Cable	Cable-10	010	2024-04-23	2025-04-22
Narda	6dB Attenuator	773-6	10690812-2-1	2023-11-11	2024-11-10
<b>Radiated Emission Test (Chamber #2)</b>					
Rohde & Schwarz	EMI Test Receiver	ESU40	100207/040	2024-04-25	2025-04-24
ETS-LINDGREN	Horn Antenna	3115	9311-4159	2023-12-02	2024-12-01
A.H.Systems,inc	Amplifier	PAM-0118P	512	2024-04-25	2025-04-24
Narda	Attenuator	10dB	010	2024-04-23	2025-04-22
Rohde & Schwarz	Auto test Software	EMC32	100361	N/A	N/A
MICRO-COAX	Coaxial Cable	Cable-6	006	2024-04-23	2025-04-22
MICRO-COAX	Coaxial Cable	Cable-11	011	2024-04-25	2025-04-24
MICRO-COAX	Coaxial Cable	Cable-12	012	2024-04-25	2025-04-24
<b>Conducted Emission Test</b>					
Rohde & Schwarz	EMI Test Receiver	ESR	101746	2024-04-23	2025-04-22
Rohde & Schwarz	LISN	ENV216	101115	2024-04-23	2025-04-22
Audix	Test Software	e3	V9	N/A	N/A
Rohde & Schwarz	Pulse Limiter	ESH3-Z2	0357.8810.54	2024-04-23	2025-04-22
MICRO-COAX	Coaxial Cable	Cable-15	015	2024-04-23	2025-04-22

**Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Kunshan) attests that all calibrations have been performed in accordance to requirements that traceable to National Primary Standards and International System of Units (SI).

## **FCC §1.1310 & §2.1091 - MAXIMUM PERMISSIBLE EXPOSURE (MPE)**

### **Applicable Standard**

According to subpart §2.1091 and subpart §1.1310, systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

Limits for Maximum Permissible Exposure (MPE) (§1.1310, §2.1091)

<b>(B) Limits for General Population/Uncontrolled Exposure</b>				
<b>Frequency Range (MHz)</b>	<b>Electric Field Strength (V/m)</b>	<b>Magnetic Field Strength (A/m)</b>	<b>Power Density (mW/cm<sup>2</sup>)</b>	<b>Averaging Time (minutes)</b>
0.3-1.34	614	1.63	*(100)	30
1.34-30	824/f	2.19/f	*(180/f <sup>2</sup> )	30
30-300	27.5	0.073	0.2	30
300-1500	/	/	f/1500	30
1500-100,000	/	/	1.0	30

f = frequency in MHz; \* = Plane-wave equivalent power density;

According to §1.1310 and §2.1091 RF exposure is calculated.

### **Calculated Formulary**

Predication of MPE limit at a given distance

$S = PG/4\pi R^2$  = power density (in appropriate units, e.g. mW/cm<sup>2</sup>);

P = power input to the antenna (in appropriate units, e.g., mW);

G = power gain of the antenna in the direction of interest relative to an isotropic radiator, the power gain factor, is normally numeric gain;

R = distance to the center of radiation of the antenna (appropriate units, e.g., cm);

For simultaneously transmit system, the calculated power density should comply with:

$$\sum_i \frac{S_i}{S_{Limit,i}} \leq 1$$

**Calculated Data:**

Mode	Frequency Range (MHz)	Antenna Gain		Tune-up Output Power*		Evaluation Distance (cm)	Power Density (mW/cm <sup>2</sup> )	MPE Limit (mW/cm <sup>2</sup> )
		(dBi)	(numeric)	(dBm)	(mW)			
SRD	433.42	/	/	-22	0.01	20	<0.0001	0.3
5G Wi-Fi	5150-5250	2.72	1.87	9.5	8.91	20	0.0033	1.0
	5250-5350	0.26	1.06	7.0	5.01	20	0.0011	1.0
	5470-5725	2.69	1.86	7.0	5.01	20	0.0019	1.0
	5725-5850	3.06	2.02	10.0	10.0	20	0.0040	1.0

**Note:**

1. For the above tune up power were declared by the manufacturer.
2. The SRD EIRP = 72.81 dBμV/m -95.2 = -22.39dBm.
3. The worst condition of transmit simultaneously (WiFi&SRD) is as below:

$$\sum_i \frac{S_i}{S_{Limit,i}} = 0.0001/0.3 + 0.004/1 = 0.0003 + 0.0040 = 0.0043 < 1.0$$

**Conclusion:** The device meets MPE at distance 20cm.

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## **FCC§15.203 - ANTENNA REQUIREMENT**

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### **Applicable Standard**

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. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

### **Antenna Connected Construction**

The EUT has a PCB antenna which was permanently attached, fulfill the requirement of this section. Please refer to EUT photos.

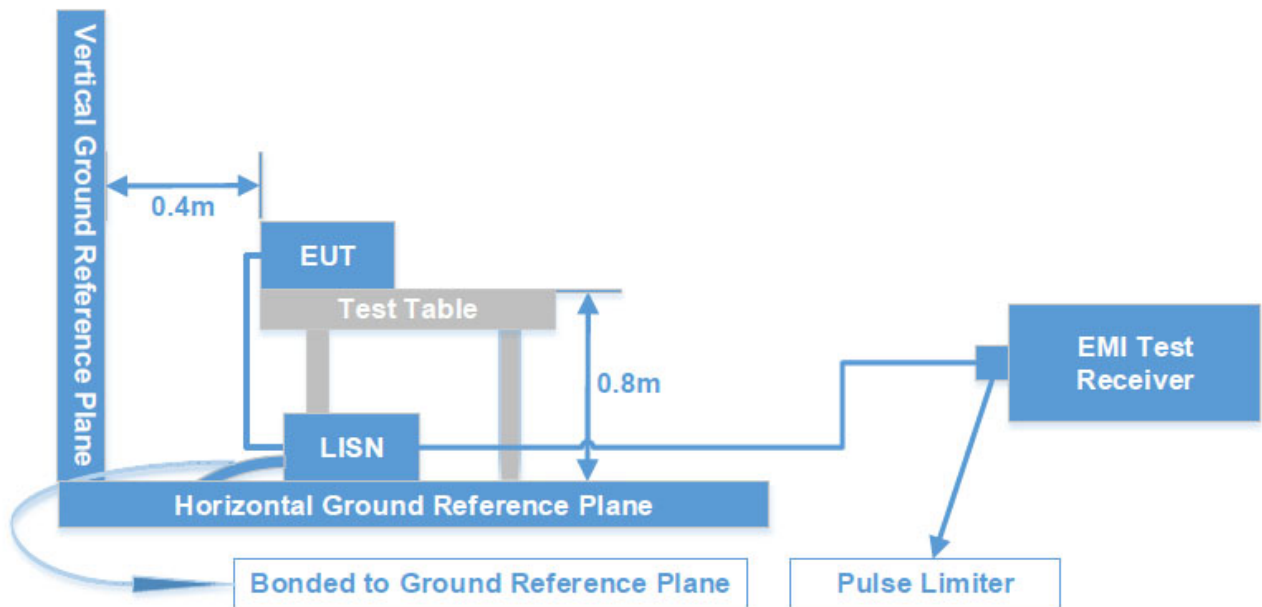
**Result:** Compliant.

## **FCC §15.207 (a) – AC POWER LINE CONDUCTED EMISSIONS**

### **Applicable Standard**

FCC §15.207(a)

### **Test System Setup**



The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.207 limits.

The spacing between the peripherals was 10 cm.

### **EMI Test Receiver Setup**

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	RBW	VBW
150 kHz - 30 MHz	9 kHz	30 kHz

**Test Procedure**

During the conducted emission test, the EUT was connected to the LISN.

Maximizing procedure was performed on the six (6) highest emissions of the EUT.

If the maximum peak value of the emissions is below the average limit, the QP value and average value measurement will not need to be performed and only record the maximum peak measured value to meet the requirements.

**Level & Over Limit Calculation**

The Level is calculated by adding LISN VDF (Voltage Division Factor), Cable Loss and Transient Limiter Attenuation from the Meter Reading. The basic equation is as follows:

Factor (dB) = LISN VDF (dB) + Cable Loss (dB) + Transient Limiter Attenuation (dB)

Level (dBμV) = Read level (dBμV) + Factor (dB)

The “**Over Limit**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, an Over Limit of 7 dB means the emission is 7 dB above the limit. The equation for Over Limit calculation is as follows:

Over Limit (dB) = Level (dBμV) - Limit (dBμV)

**Test Results Summary**

According to the recorded data in following table, the EUT complied with the FCC Part 15.207.

**Test Data: See Appendix**



**FCC §15.205, §15.209, §15.231 (e) - RADIATED EMISSIONS****Applicable Standard**

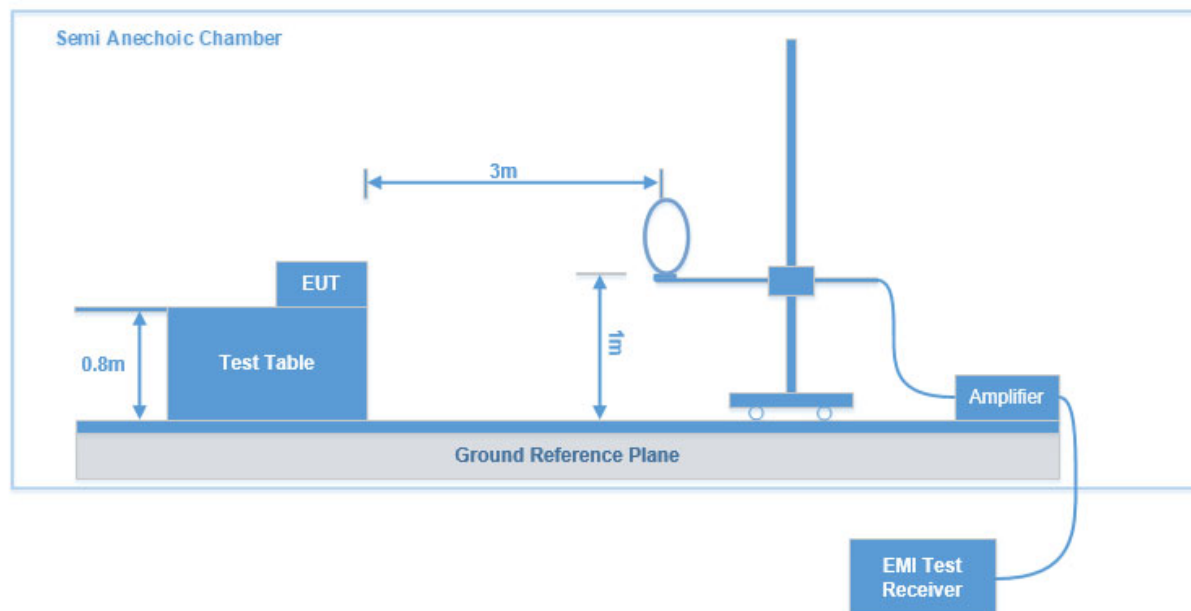
FCC §15.205, §15.209, §15.231 (e)

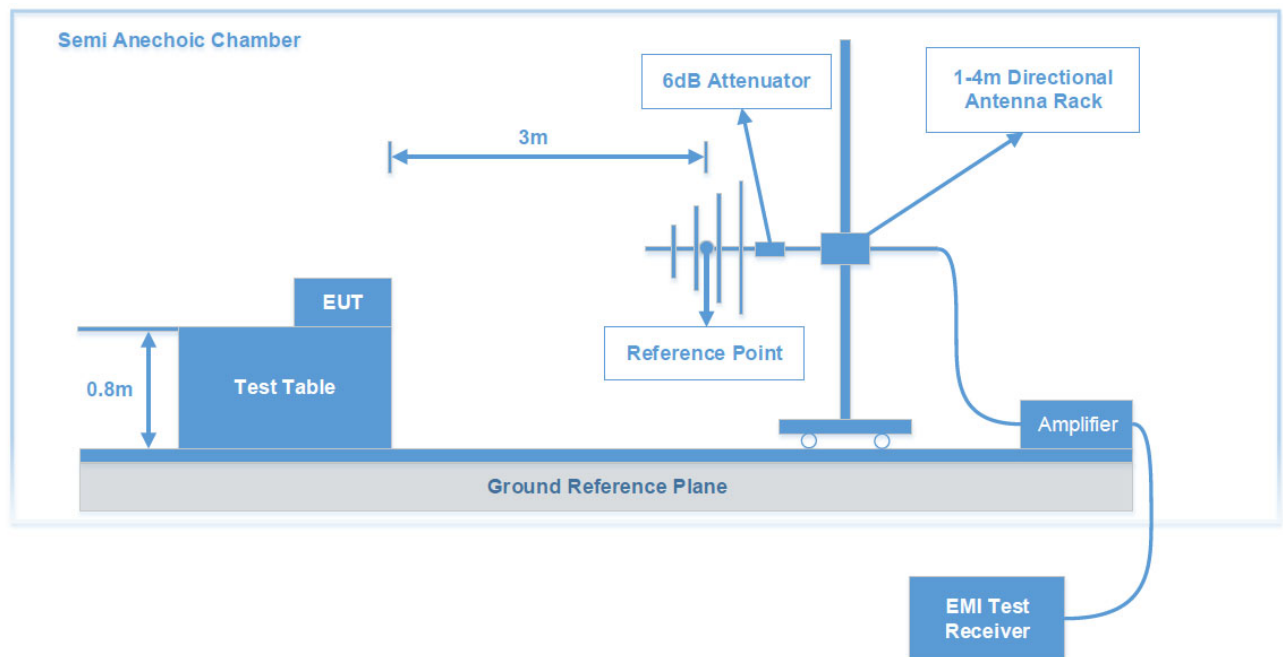
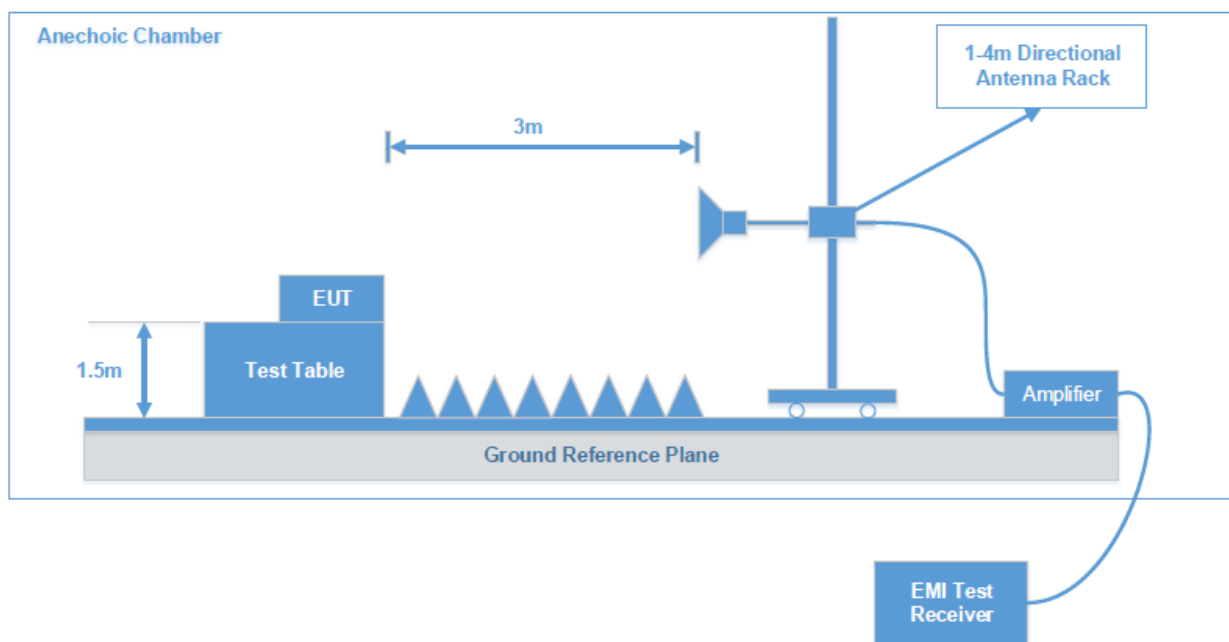
According to FCC §15.231(e), the field strength of emissions from intentional radiators operated under this section shall not exceed the following:

Fundamental frequency (MHz)	Field strength of fundamental (microvolts/meter)	Field strength of spurious emission (microvolts/meter)
40.66-40.70	1,000	100
70-130	500	50
130-174	500 to 1,500 *	50 to 150 *
174-260	1,500	150
260-470	1,500 to 5,000 *	150 to 500*
Above 470	5,000	500

\*Linear interpolations.

The above field strength limits are specified at a distance of 3 meters. The tighter limits apply at the band edges.

**Test System Setup****9 kHz–30 MHz:**

**30MHz-1GHz:****Above 1 GHz:**

The radiated emission tests were performed in the 3 meters test site, using the setup accordance with the ANSI C63.10 - 2013. The specification used was the FCC § 15.209, 15.205 and 15.231.

## EMI Test Receiver Setup

During the radiated emission test, the EMI test Receiver was set with the following configurations:

Frequency Range	RBW	VBW	IF B/W	Measurement
9 kHz – 150 kHz	200 Hz	1 kHz	200 Hz	QP/Average
150 kHz – 30 MHz	9 kHz	30 kHz	9 kHz	QP/ Average
30 MHz – 1000 MHz	100 kHz	300 kHz	/	Peak
	/	/	120 kHz	QP
Above 1GHz	1MHz	3 MHz	/	Peak

For 9 kHz-30MHz test, the lowest height of the magnetic antenna shall be 1 m above the ground and three antenna orientations (parallel, perpendicular, and ground-parallel) shall be measured.

If the spurious emissions maximized peak measured value complies with the QP/Average limit, it is unnecessary to perform an QP/Average measurement.

## Test Procedure

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations.

## Corrected Amplitude & Margin Calculation

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

Corrected Amplitude (dBμV/m) = Meter Reading (dBμV) + Antenna Factor (dB/m) + Cable Loss (dB) - Amplifier Gain (dB)

The “Margin” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of 7dB means the emission is 7dB below the limit. The equation for margin calculation is as follows:

Margin (dB) = Limit (dBμV/m) – Corrected Amplitude (dBμV/m)

## Test Results Summary

According to the data in the following table, the EUT complied with the FCC §15.205, §15.209, §15.231 (e).

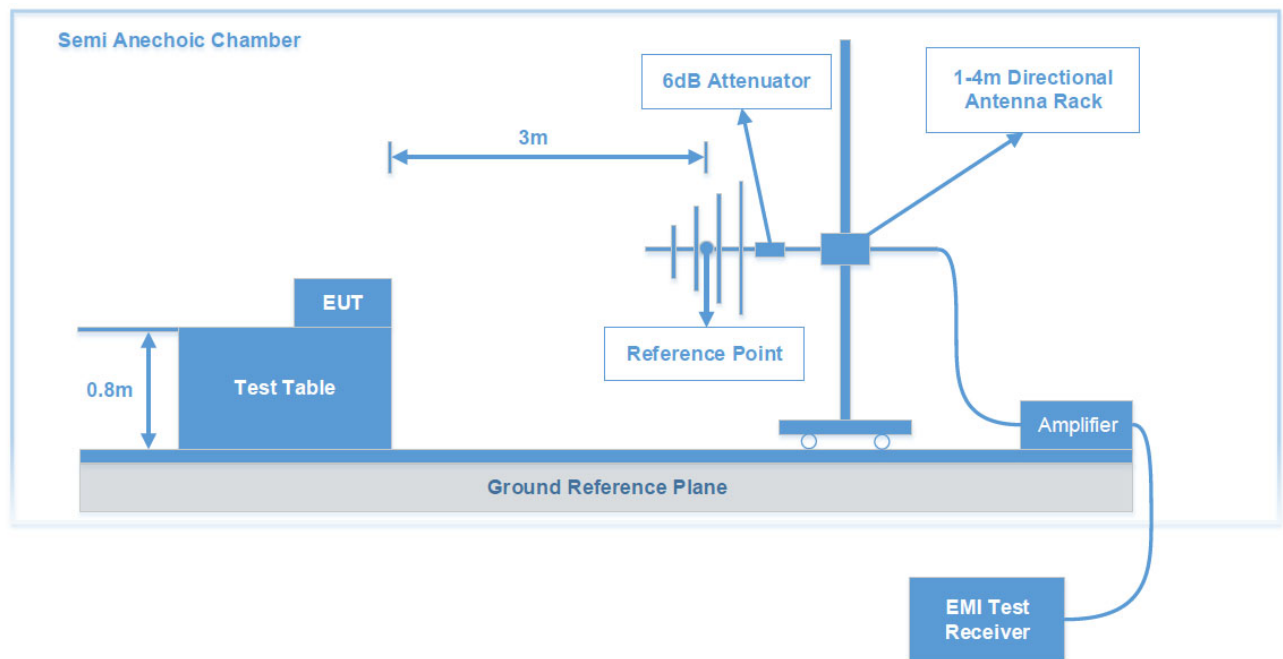
**Test Data: See Appendix**

## FCC §15.231(e) - DEACTIVATION TESTING

### Applicable Standard

Per 15.231(e), devices operated under the provisions of this paragraph shall be provided with a means for automatically limiting operation so that the duration of each transmission shall not be greater than one second and the silent period between transmissions shall be at least 30 times the duration of the transmission but in no case less than 10 seconds.

### EUT Setup



The deactivation test was performed in the 3 meters chamber test site, using the setup accordance with the ANSI C63.10- 2013. The specification used was the FCC 15.231(e) limits.

### Test Procedure

1. With the EUT's antenna attached, the waveform was received by the test antenna which was connected to the spectrum analyzer.
2. Set center frequency of spectrum analyzer=operating frequency.
3. Set the spectrum analyzer as RBW=100 kHz VBW=300 kHz Span=0 Hz.
4. Repeat above procedures until all frequency measured was complete.

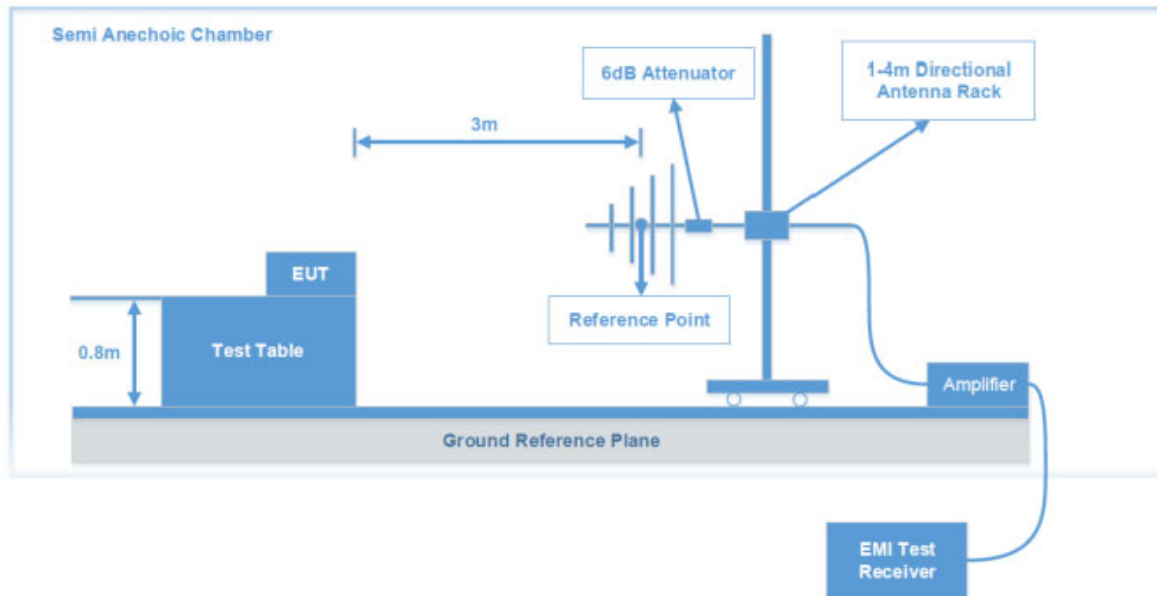
**Test Data:** See Appendix

## FCC §15.231(c) - 20dB EMISSION BANDWIDTH TESTING

### Applicable Standard

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

### Test System Setup



### Test Procedure

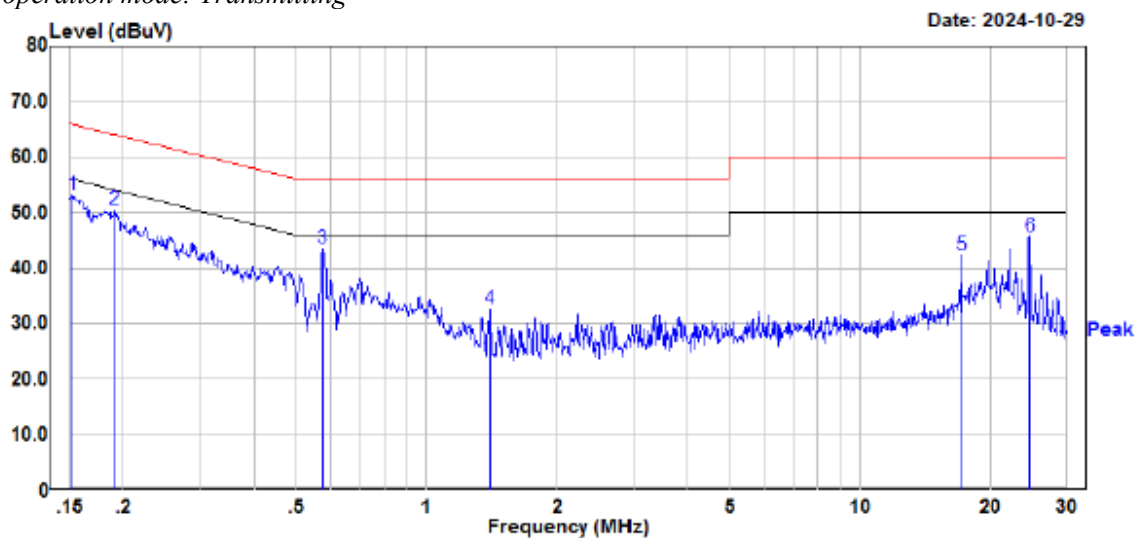
With the EUT's antenna attached, the waveform was received by the test antenna which was connected to the spectrum analyzer, plot the 20 dB bandwidth.

**Test Data:** See Appendix

**APPENDIX - TEST DATA****Environmental Conditions & Test Information**

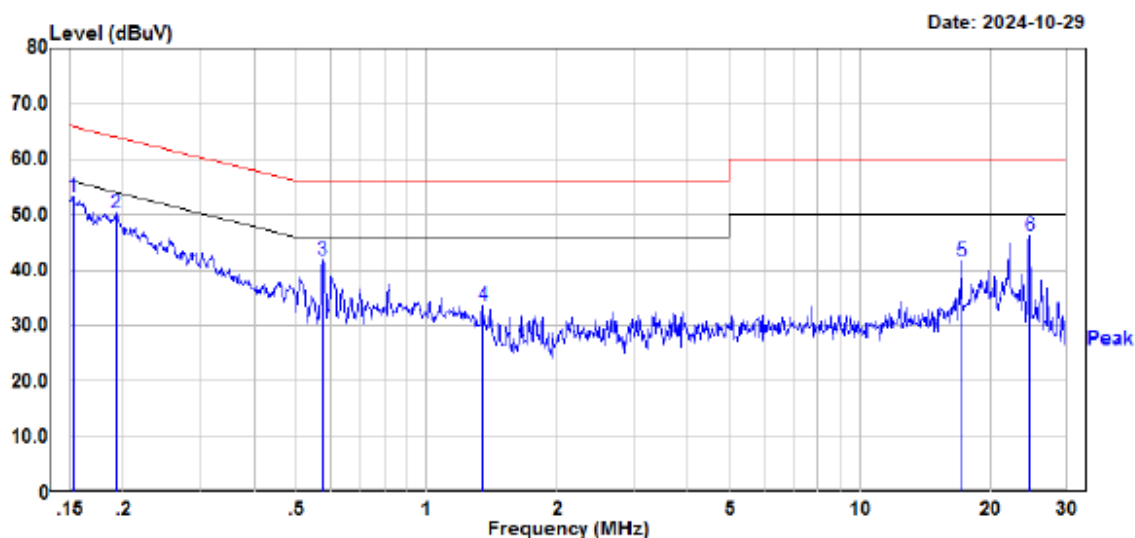
Test Item:	AC POWER LINE CONDUCTED EMISSIONS	UNDESIRABLE EMISSION & RESTRICTED BANDS	
		9 kHz - 1GHz	Above 1GHz
Test Date:	2024-10-29	2024-08-20 to 2024-09-25	2024-10-29
Temperature:	21.3 °C	23.4 °C - 25 °C	21.3 °C
Relative Humidity:	60 %	55 % - 60 %	60 %
ATM Pressure:	102.0 kPa	101.0 kPa - 101.4 kPa	102.0 kPa
Test Result:	Pass	Pass	Pass
Test Engineer:	Myles Miao	Richard Wen & Grace Luo	Klein Zhu

Test Item:	DEACTIVATION TESTING	20dB EMISSION BANDWIDTH TESTING
Test Date:	2024-10-10 & 2025-03-21	2024-10-10
Temperature:	24 °C & 22.5°C	24.1 °C
Relative Humidity:	50 % & 56%	54 %
ATM Pressure:	101.2 kPa & 101.1kPa	100.4 kPa
Test Result:	Pass	Pass
Test Engineer:	Neil Zhou	Bard Liu

**AC POWER LINE CONDUCTED EMISSIONS***EUT operation mode: Transmitting*

Site : CE  
Condition : limit\FCC PART 15.207  
: DET:Peak  
Project No. : RSHA240717002  
Model : MTB2  
Phase : L  
Voltage : 120V/60Hz  
Mode : transmitting  
Test Equipment : ENV216,ESR  
Temperature : 21.3°C  
Humidity : 60%  
Atmospheric pressure: 102.0kPa  
Test Engineer : Myles Miao

		Read			Limit	Over	
	Freq	Level	Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.152	33.00	20.12	53.12	65.88	-12.76	Peak
2	0.191	30.40	20.11	50.51	64.01	-13.50	Peak
3	0.576	23.32	20.11	43.43	56.00	-12.57	Peak
4	1.399	12.64	19.93	32.57	56.00	-23.43	Peak
5	17.166	22.64	19.71	42.35	60.00	-17.65	Peak
6	24.577	25.85	19.81	45.66	60.00	-14.34	Peak



Site : CE  
 Condition : limit\FCC PART 15.207  
 : DET:Peak  
 Project No. : RSHA240717002  
 Model : MTB2  
 Phase : N  
 Voltage : 120V/60Hz  
 Mode : transmitting  
 Test Equipment : ENV216,ESR  
 Temperature : 21.3℃  
 Humidity : 60%  
 Atmospheric pressure: 102.0kPa  
 Test Engineer : Myles Miao

		Read			Limit	Over	
	Freq	Level	Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.153	33.13	20.12	53.25	65.83	-12.58	Peak
2	0.192	30.07	20.11	50.18	63.93	-13.75	Peak
3	0.576	21.61	20.11	41.72	56.00	-14.28	Peak
4	1.344	13.70	19.90	33.60	56.00	-22.40	Peak
5	17.166	21.90	19.71	41.61	60.00	-18.39	Peak
6	24.577	26.48	19.81	46.29	60.00	-13.71	Peak

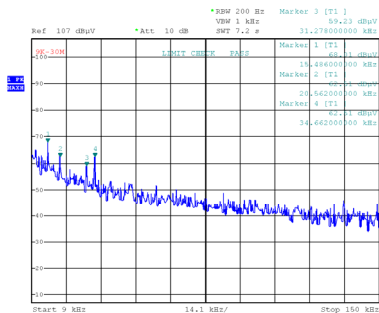


**UNDESIRABLE EMISSION & RESTRICTED BANDS**

After pre-scan in the X, Y and Z axes of orientation, the worst case is below:

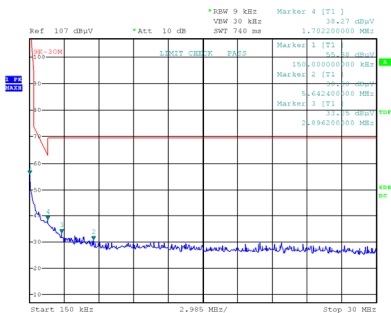
EUT operation mode: Transmitting

9kHz~30MHz: (parallel worst case)

**9 kHz-150 kHz**

Project No. RSHA240717002  
Date: 20.AUG.2024 15:34:05

Tester: Grace Luo

**150 kHz-30 MHz**

Project No. RSHA240717002  
Date: 20.AUG.2024 15:16:47

Tester: Grace Luo

**9 kHz-150 kHz**

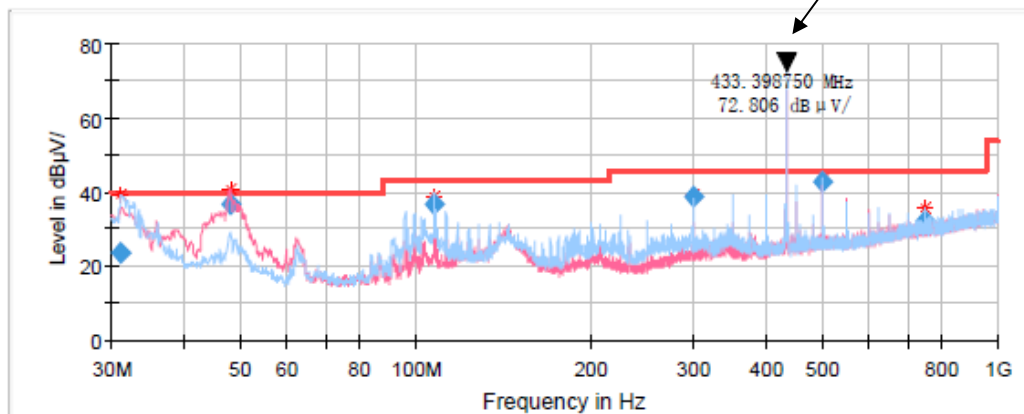
Frequency (kHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
15.486	68.01	PK	52.88	123.81	55.80
20.56	62.51	PK	49.84	121.34	58.83
31.278	59.23	PK	46.87	117.70	58.47
34.662	62.51	PK	45.99	116.81	54.30

**150 kHz-30 MHz**

Frequency (MHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
0.15000	55.88	PK	50.90	104.08	48.20
5.64240	30.80	PK	7.59	69.54	38.74
2.89620	33.25	PK	10.64	69.54	36.29
1.70220	38.27	PK	10.53	62.98	24.71

**30MHz - 1GHz:****Common Information**

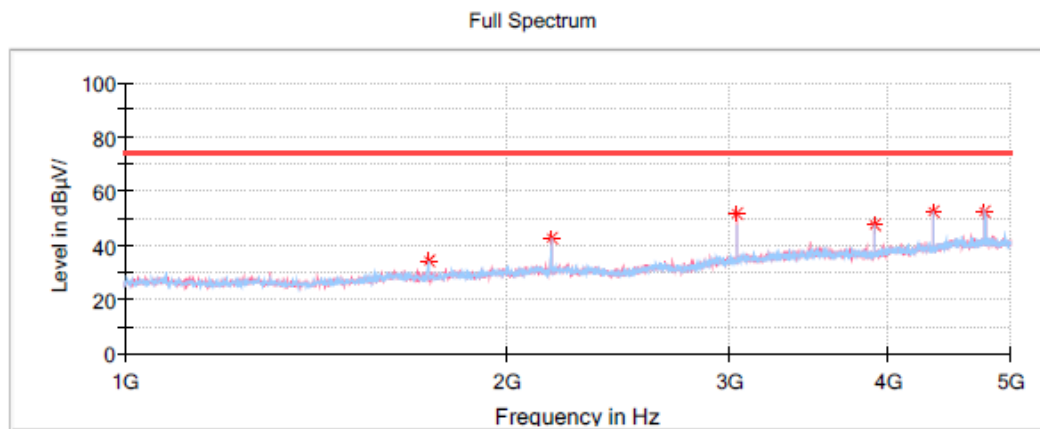
Project No: RSHA240717002  
EUT Model: MTB2  
Test Mode: SRD  
Standard: FCC Part 15.205&15.207&15.231  
Test Equipment: ESCI, JB3, 310N  
Temperature: 23.4°C  
Humidity: 60%  
Barometric Pressure: 101.4kPa  
Test Engineer: Richard Wen  
Test Date: 2024/9/25

**Final Result**

Frequency (MHz)	QuasiPeak (dBµ V/m)	Limit (dBµ V/m)	Margin (dB)	Pol	Corr. (dB/m)
31.239800	23.84	40.00	16.16	H	-5.6
47.947400	36.60	40.00	3.40	V	-15.7
107.622300	36.98	43.50	6.52	H	-13.1
299.997650	38.69	46.00	7.31	H	-10.5
433.398750	72.81	72.85	0.04	H	-7.3
499.997400	42.75	46.00	3.25	H	-5.4
750.008900	32.28	46.00	13.72	H	-1.5

**Above 1GHz:****Common Information**

Project No.: RSHA240717002  
Test Mode: Transmitting  
Standard: FCC Part 15.231& FCC Part 15.205& FCC Part 15.209  
Test Engineer: Destine Hu

**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1735.200000	34.38	---	74.00	39.62	H	-13.3
2169.600000	42.98	---	74.00	31.02	H	-11.2
3037.600000	51.52	---	74.00	22.48	V	-8.3
3905.600000	47.88	---	74.00	26.12	H	-6.0
4339.200000	52.13	---	74.00	21.87	H	-4.8
4773.600000	52.42	---	74.00	21.58	H	-3.3

Note: If the spurious emissions maximized peak measured value 20dB below peak limit, it is unnecessary to perform an Average measurement.

**DEACTIVATION TESTING**

## Deactivation

Transmission period (s)	Limit (s)	Result
0.007	< 1	Pass

## Silent period

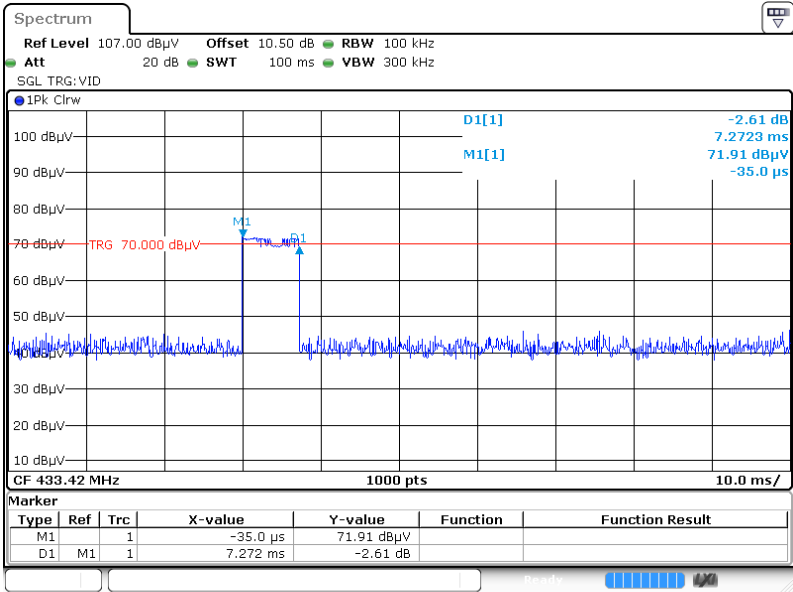
Silent period (s)	Limit (s)	Result
15	>10	Pass

**Note:**

The silent period between transmissions shall be at least 30 times the duration of the transmission but in no case less than 10 seconds.

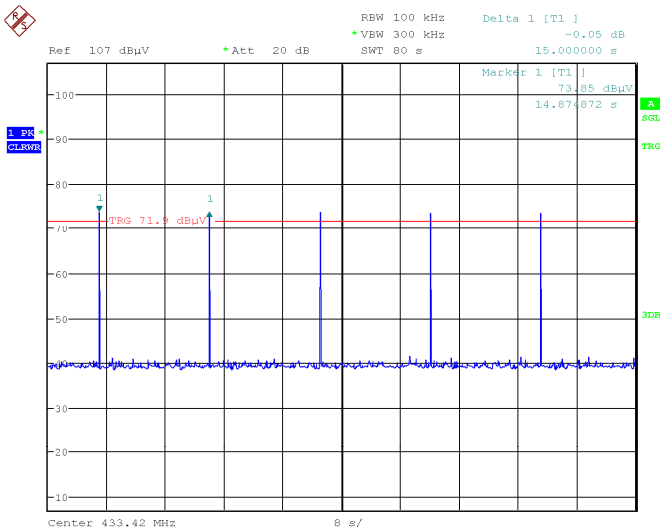
The duration time is 0.007s,  $0.007 \times 30 = 0.21s$ .

Transmission period



ProjectNo.:RSHA240717002 Tester:Neil Zhou  
Date: 21.MAR.2025 21:47:05

Silent period



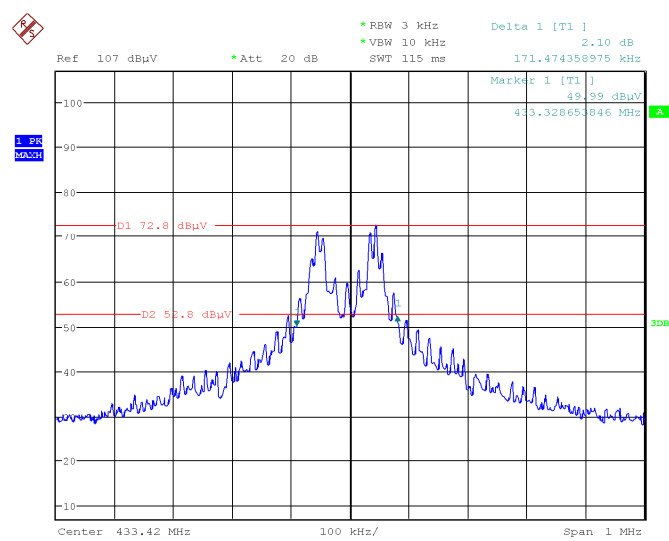
ProjectNo.:RSHA240717002 Tester:Neil Zhou  
Date: 10.OCT.2024 16:24:03

20dB EMISSION BANDWIDTH TESTING

Channel Frequency (MHz)	20dB Bandwidth (kHz)	Limit (kHz)	Result
433.42	171.47	1083.55	Pass

**Note:** Limit = 0.25% \* Center Frequency = 0.25% \* 433.42 MHz = 1083.55 kHz

20 dB Emission Bandwidth



ProjectNo.:RSHA240717002 Tester:Neil Zhou  
Date: 10.OCT.2024 13:26:28

## **EUT PHOTOGRAPHS**

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Please refer to the attachment EXHIBIT A - EUT EXTERNAL PHOTOGRAPHS and EXHIBIT B - EUT INTERNAL PHOTOGRAPHS.

## **TEST SETUP PHOTOGRAPHS**

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Please refer to the attachment EXHIBIT D - TEST SETUP PHOTOGRAPHS.



## Declarations

1. The laboratory is not responsible for the authenticity of any information provided by the applicant. Information from the applicant that may affect test results is marked with “★”.
2. The test data was only valid for the test sample(s).
3. This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.
4. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.
5. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor  $k=2$  with the 95.45% confidence interval.

**\*\*\*\*\* END OF REPORT \*\*\*\*\***