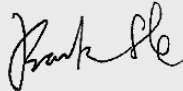




Test report No:
2540846R.708B

FCC TEST REPORT

Product Name	Tablet PC
Model and /or type reference	TR54,GT40
Trademark	N/A
FCC ID	V2X-TR54
Applicant's name / address	Point Mobile Co., LTD. A-26F, Building Gasan Publik 178, Digital-ro, Geumcheon-gu Seoul, 08513 Republic of Korea
Test method requested, standard	47 CFR FCC Part 15 (Section 15.225) ANSI C63.10: 2020
Verdict Summary	IN COMPLIANCE
Documented by (name / position & signature)	Jun Xu/Project Engineer 
Approved by (name / position & signature)	Frank He/Technical Manager 
Date of issue	2025-09-01
Report Version	V1.0
Report template No	Template_FCC 15.225-RF-V1.0

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COMPETENCES AND GUARANTEES

DEKRA is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

GENERAL CONDITIONS

Test Location	No. 99, Hongye Road, Suzhou Industrial Park Suzhou, 215006, P.R. China
Date(receive sample)	Jun. 13, 2025
Date (start test)	Jun. 18, 2025
Date (finish test)	Aug. 13, 2025

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or Competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA.

ENVIRONMENTAL CONDITIONS

The climatic conditions during the tests are within the limits specified by the manufacturer for the operation of the EUT and the test equipment. The climatic conditions during the tests were within the following limits:

Ambient temperature	15 °C – 35 °C
Relative Humidity air	30% - 60%

If explicitly required in the basic standard or applied product / product family standard the climatic values are recorded and documented separately in this test report.

POSSIBLE TEST CASE VERDICTS

Test case does not apply to test object	N/A
Test object does meet requirement	P (Pass) / PASS
Test object does not meet requirement	F (Fail) / FAIL
Not measured	N/M

ABBREVIATIONS

For the purposes of the present document, the following abbreviations apply:

EUT	: Equipment Under Test
QP	: Quasi-Peak
CAV	: CISPR Average
AV	: Average
CDN	: Coupling Decoupling Network
SAC	: Semi-Anechoic Chamber
OATS	: Open Area Test Site
BW	: Bandwidth
AM	: Amplitude Modulation
PM	: Pulse Modulation
HCP	: Horizontal Coupling Plane
VCP	: Vertical Coupling Plane
U_N	: Nominal voltage
Tx	: Transmitter
Rx	: Receiver
N/A	: Not Applicable
N/M	: Not Measured

DOCUMENT HISTORY

Report No.	Version	Description	Issued Date
2540846R.708B	V1.0	Initial issue of report.	2025-09-01

REMARKS AND COMMENTS

1. The equipment under test (EUT) does meet the essential requirements of the stated standard(s)/test(s).
2. These test results on a sample of the device are for the purpose of demonstrating Compliance with 47 CFR FCC Part 15 (Section 15.225).
3. The measurement result is considered in conformance with the requirement if it is within the prescribed limit, It is not necessary to account the uncertainty associated with the measurement result.
4. The test results presented in this report relate only to the object tested.
5. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification (Suzhou) Co., Ltd.
6. This report will not be used for social proof function in China market.
7. DEKRA declines any responsibility with the following test data provided by customer that may affect the validity of result:
 - Chapter 1 General Description of the Item(s);

USED EQUIPMENT

Field Strength of Fundamental, E-field Emission/ Field Strength of Spurious/ Frequency Stability/ Emission Bandwidth (9KHz-1GHz) / AC2

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Version	Software version
EMI Test Receiver	R&S	ESCI	100573	2025.01.11	2026.01.10	4.42 SP3	N/A
EXA Spectrum Analyzer	Keysight	N9020B	MY60112218	2024.11.02	2025.11.01	A.31.05	N/A
Loop Antenna	R&S	HFH2-Z2E	101149	2025.04.16	2026.04.15	N/A	N/A
Bilog Antenna	Teseq GmbH	CBL6112D	27611	2025.03.24	2026.03.23	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-8S	AC2-TH	2025.06.17	2026.06.16	N/A	N/A
Coaxial Cable	Huber+Suhner	RTS-1909	THM-021	2025.04.30	2026.04.29	N/A	N/A
Anechoic chamber	Quietek	9m*6m*6m	AC2	2024.07.07	2029.07.06	N/A	N/A
Dekra test software	Dekra	N/A	N/A	N/A	N/A	N/A	3

AC Power Line Conducted Emission / TR1

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Version	Software version
EMI Test Receiver	R&S	ESCI	100726	2025.05.18	2026.05.17	4.42 SP1	N/A
Two-Line V-Network	R&S	ENV 216	101044	2024.10.26	2025.10.25	N/A	N/A
Two-Line V-Network	R&S	ENV 216	101189	2025.05.10	2026.05.09	N/A	N/A
50ohm Coaxial Switch	Anritsu	MP59B	6200464462	2025.03.16	2026.03.15	N/A	N/A
Coaxial Cable	Huber+Suhner	RG 223	TR1-C1	2025.03.16	2026.03.15	N/A	N/A
Impedance Stabilization Network	Teseq GmbH	ISN T800	57318	2025.02.25	2026.02.24	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-8S	EMC01	2025.06.17	2026.06.16	N/A	N/A
Shielding room	Quietek	4.9m*4m*3m	TR1	2023.03.04	2028.03.03	N/A	N/A
Dekra test software	Dekra	N/A	N/A	N/A	N/A	N/A	N/A

UNCERTAINTY

Uncertainties have been calculated according to the DEKRA internal document. The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95%.

Test item	Uncertainty
AC Power Line Conducted Emission	± 2.02 dB
Radiated Emission(9KHz~30MHz)	Horizontal: 9KHz~30MHz: 2.10 dB Vertical: 30MHz~200MHz: 2.30 dB
Radiated Emission(30MHz~1GHz)	± 3.80 dB
Occupied Bandwidth	± 1 kHz

1 GENERAL INFORMATION

1.1 General Description of the Item(s)

Product Name:	Tablet PC	
Base Model:	TR54	
Multiple Model:	GT40	
Trademark.:	N/A	
FCC ID:	V2X-TR54	
Power Supply:	3.85Vdc, EUT is equipped with an adapter to power it via AC/DC.	
Hardware Version:	MP	
Software Version:	TR54G15.00	
Manufacturer:	Point Mobile Co., LTD.	
Manufacturer Address:	A-26F, Building Gasan Publik 178, Digital-ro, Geumcheon-gu Seoul, 08513 Republic of Korea	
Test Matrix/ IMEI:	RSE	IMEI1: 358918680004786 / 78 IMEI2: 358918680004968 / 78
Wireless Specification:	NFC	
Operating frequency range(s):	13.56 MHz	
Type of modulation:	ASK	
Antenna Type:	Loop Antenna	
Model Difference:	Multiple Models are identical to the TR54. The difference between models are model name and marketing areas.	

Remark:

As above information is provided and confirmed by the applicant. DEKRA is not liable to the accuracy, suitability, reliability or/and integrity of the information.

2 DESCRIPTION OF TEST SETUP

Auxiliary equipment	Type / Version	Manufacturer	Supplied by
NFC Card	N/A	N/A	N/A
software	Type / Version	Manufacturer	Supplied by
N/A	N/A	N/A	N/A

3 VERDICT SUMMARY SECTION

This chapter presents an overview of standards and results. Refer to the next chapters for details of measured test results and applied test levels.

3.1 Standards

Standard	Year	Description
FCC CFR Title 47 Part 15 Subpart C Section 15.225	2024	Operation within the band 13.110-14.010 MHz
ANSI C63.10	2020	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices

3.2 Overview of results

Requirement – Test case	Basic standard(s)	Verdict	Remark
AC Power Line Conducted Emission	FCC CFR Title 47 Part 15 Subpart C Section 15.207	PASS	Test data please refer to Appendix A
Field Strength of Fundamental, E-field Emission	FCC CFR Title 47 Part 15 Subpart C Section 15.225(a)(b)(c)	PASS	Test data please refer to Appendix B
Field Strength of Spurious	FCC CFR Title 47 Part 15 Subpart C Section 15.209 & 15.225(d)	PASS	Test data please refer to Appendix C
Emission Bandwidth	FCC CFR Title 47 Part 15 Subpart C Section 15.215(c)	PASS	Test data please refer to Appendix D
Frequency Stability	FCC CFR Title 47 Part 15 Subpart C Section 15.225(e)	PASS	Test data please refer to Appendix E
Antenna Requirement	FCC CFR Title 47 Part 15 Subpart C Section 15.203	PASS	---
Note: The radiation measurement is pre tested under X, Y, and Z axis positioning to find the worst placement for final testing.			

3.3 Test Facility

USA : FCC Designation Number: CN1199

4 TEST ITEMS OF LIMIT/SETUP/PROCEDURE

4.1 AC Power Line Conducted Emission

VERDICT: PASS

4.1.1 Limit

Standard FCC Part 15 Subpart C Paragraph 15.207

Frequency range [MHz]	Limit: QP [dB(μV) ¹⁾]	Limit: AV [dB(μV) ¹⁾]
0,15 - 0,50	66 - 56 ²⁾	56 - 46 ²⁾
0,50 - 5,0	56	46
5,0 - 30	60	50

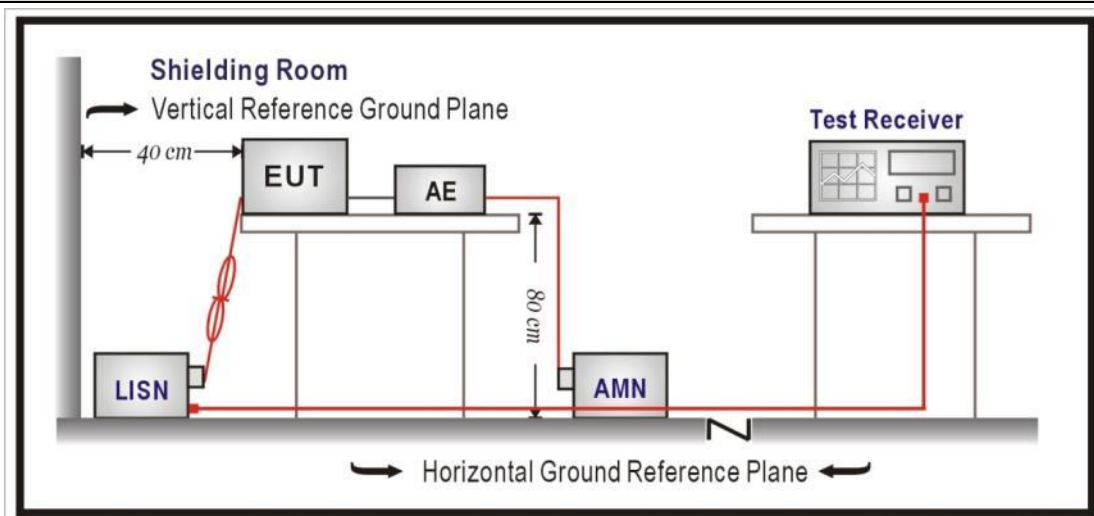
¹⁾ At the transition frequency, the lower limit applies.

²⁾ The limit decreases linearly with the logarithm of the frequency.

NOTE 1: The exclusion band for transmitters shall be considered for transmitters operating at frequencies below 30 MHz.

NOTE 2: Where the AC output port is directly connected (or via a circuit breaker) to the AC power input port of the EUT the AC power output port need not to be tested.

4.1.2 Test Setup



4.1.3 Test Procedure

	References Rule	Chapter	Item
☒	ANSI C63.10	6.2	Standard test method for ac power-line conducted emissions from unlicensed wireless devices

4.2 E-field Emission**VERDICT: PASS****4.2.1 Limit****Standard**

FCC Part 15 Subpart C Paragraph 15.225;

(a) The field strength of any emissions within the band 13.553-13.567 MHz shall not exceed 15,848 microvolts/meter at 30 meters.

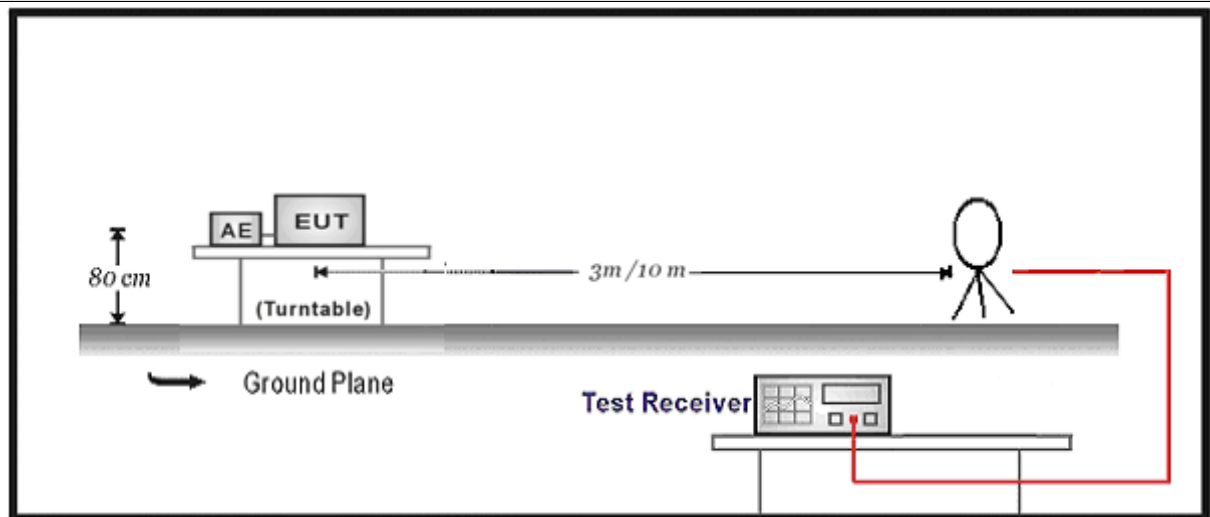
(b) Within the bands 13.410-13.553 MHz and 13.567-13.710 MHz, the field strength of any emissions shall not exceed 334 microvolts/meter at 30 meters.

(c) Within the bands 13.110-13.410 MHz and 13.710-14.010 MHz the field strength of any emissions shall not exceed 106 microvolts/meter at 30 meters.

(d) The field strength of any emissions appearing outside of the 13.110-14.010 MHz band shall not exceed the general radiated emission limits in §15.209.

4.2.2 Test Setup

Below 30MHz Test Setup:

**4.2.3 Test Procedure**

	References Rule	Chapter	Description
☒	ANSI C63.10	6.4	Radiated emissions from unlicensed wireless devices below 30 MHz
☐	ANSI C63.10	6.5	Radiated emissions from unlicensed wireless devices in the frequency range of 30 MHz to 1000 MHz
☐	ANSI C63.10	6.6	Radiated emissions from unlicensed wireless devices above 1 GHz

4.3 Field Strength of Spurious**VERDICT: PASS****4.3.1 Limit****Standard**

FCC Part 15 Subpart C Paragraph 15. 209;

Restricted Band Emissions Limit

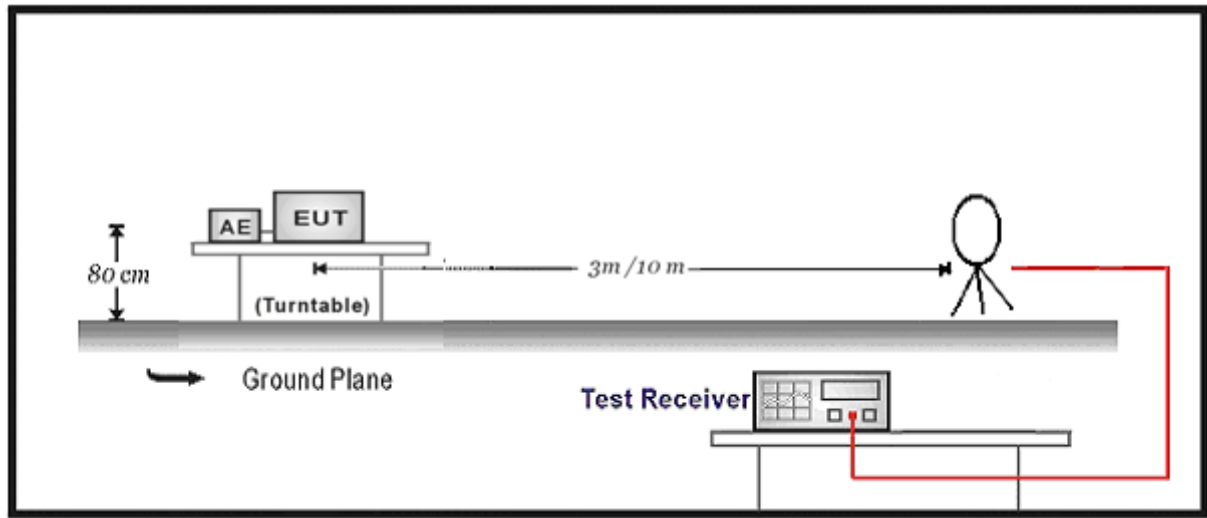
Frequency (MHz)	Field strength (μ V/m)	Field strength (dB μ V/m)	Measurement distance (m)
0.009 - 0.49	2400/F(kHz)	48.5 – 13.8	300 _(Note 1)
0.49 - 1.705	24000/F(kHz)	33.8 - 23	30 _(Note 1)
1.705 - 30	30	29.5	30 _(Note 1)
30 - 88	100	40	3 _(Note 2)
88 - 216	150	43.5	3 _(Note 2)
216 - 960	200	46	3 _(Note 2)
Above 960	500	54	3 _(Note 2)

Note 1: At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed below 30 MHz, when performing measurements at a closer distance than specified, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade).

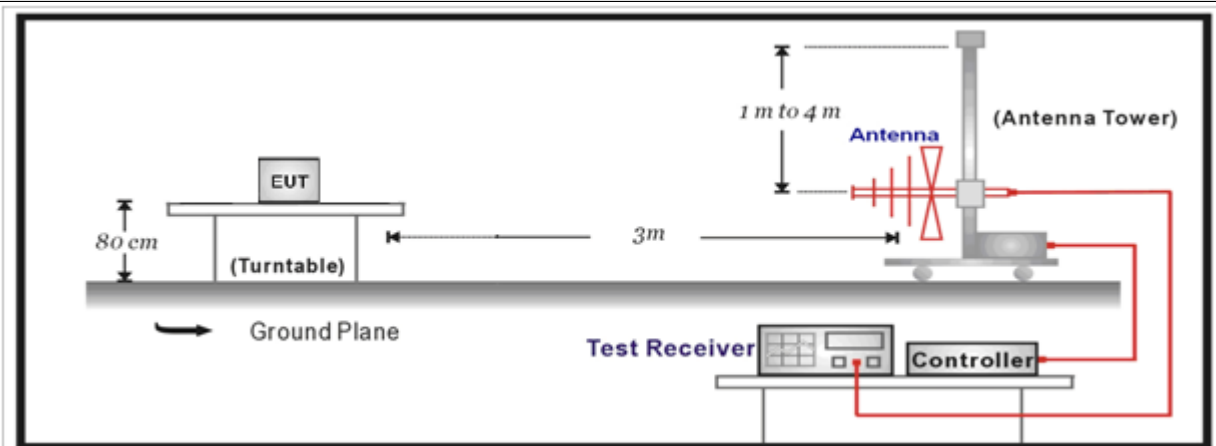
Note 2: At frequencies at or above 30 MHz, measurements may be performed at a distance other than what is specified provided: measurements are not made in the near field except where it can be shown that near field measurements are appropriate due to the characteristics of the device; and it can be demonstrated that the signal levels needed to be measured at the distance employed can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 meters unless it can be further demonstrated that measurements at a distance of 30 meters or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse linear-distance for field strength measurements; inverse-linear-distance-squared for power density measurements).

4.3.2 Test Setup

Below 30MHz Test Setup:



30MHz-1GHz Test Setup:

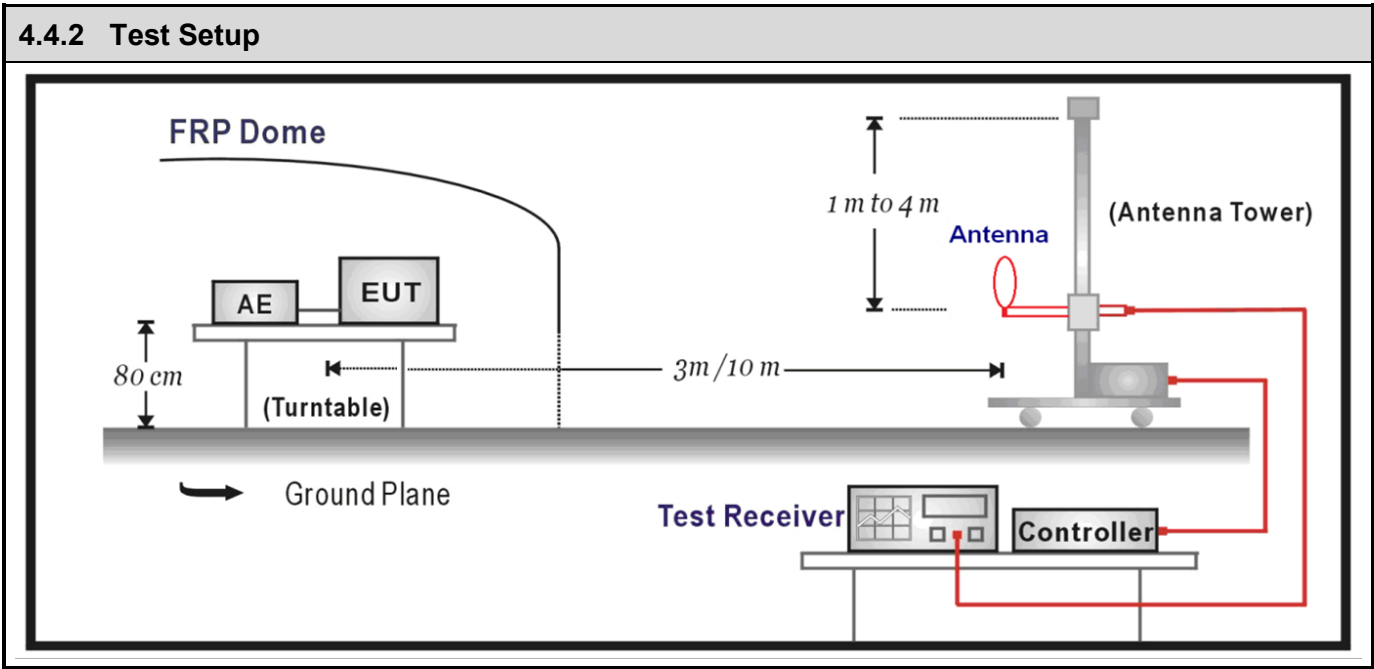


4.3.3 Test Procedure

	References Rule	Chapter	Description
	☒ ANSI C63.10	6.4	Radiated emissions from unlicensed wireless devices below 30 MHz
	☒ ANSI C63.10	6.5	Radiated emissions from unlicensed wireless devices in the frequency range of 30 MHz to 1000 MHz
	☐ ANSI C63.10	6.6	Radiated emissions from unlicensed wireless devices above 1 GHz

4.4 Emission bandwidth	VERDICT: PASS
------------------------	---------------

4.4.1 Limit	
Standard	FCC Part 15 Subpart C Paragraph 15.215;
Within the band.	



4.4.3 Test Procedure			
	Reference Rule	Chapter	Description
☒	ANSI C63.10	6.9.2	Occupied bandwidth—relative measurement procedure

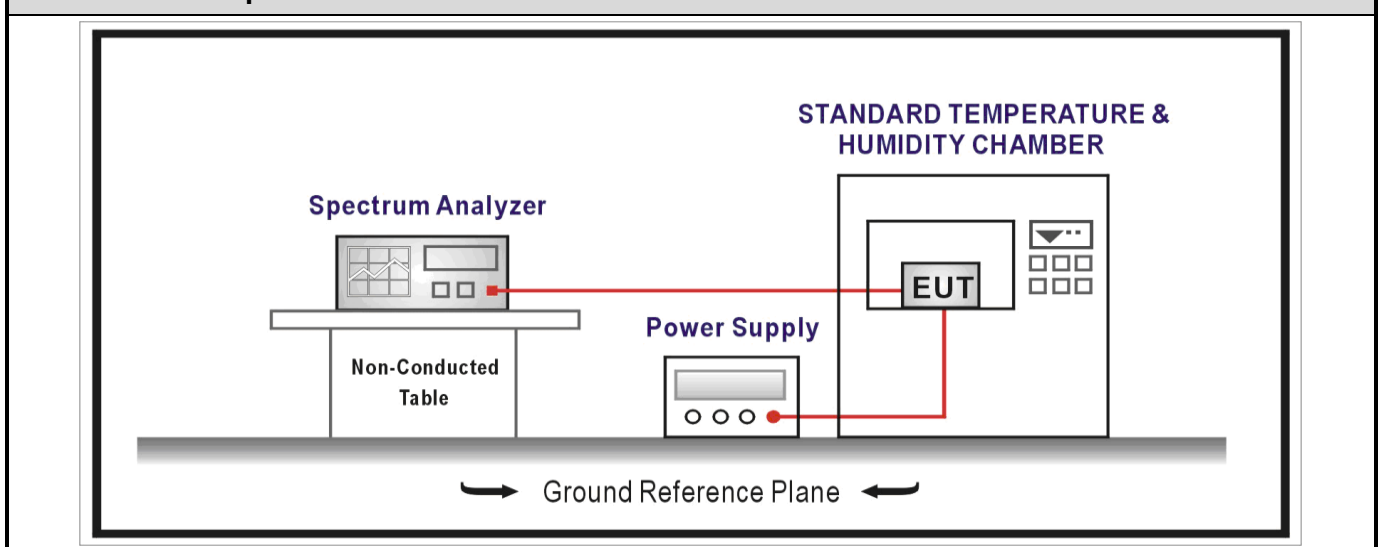
4.5 Frequency Stability

VERDICT: PASS

4.5.1 Limit:

Standard	FCC Part 15 Subpart C Paragraph 15.225(e);
☒	The frequency tolerance of the carrier signal shall be maintained within $\pm 0.01\%$ of the operating frequency over a temperature variation of -20 degrees to $+50$ degrees C at normal supply voltage, and for a variation in the primary supply voltage from 85% to 115% of the rated supply voltage at a temperature of 20 degrees C. For battery operated equipment, the equipment tests shall be performed using a new battery.

4.5.2 Test Setup



4.5.3 Test Procedure

	References Rule	Chapter	Description
☒	ANSI C63.10	6.8	Frequency stability tests
☒	ANSI C63.10	6.8.1	Frequency stability with respect to ambient temperature
☒	ANSI C63.10	6.8.2	Frequency stability when varying supply voltage

4.6 Antenna Requirement**VERDICT: PASS****4.6.1 Limit:**

Standard	FCC Part 15 Subpart E Paragraph 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. 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. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

4.6.2 Antenna Connector Construction:

- | | |
|-------------------------------------|--|
| ☒ | The use of a permanently attached antenna |
| ☐ | The antenna use of a unique coupling to the intentional radiator |
| ☐ | The use of a nonstandard antenna jack or electrical connector |

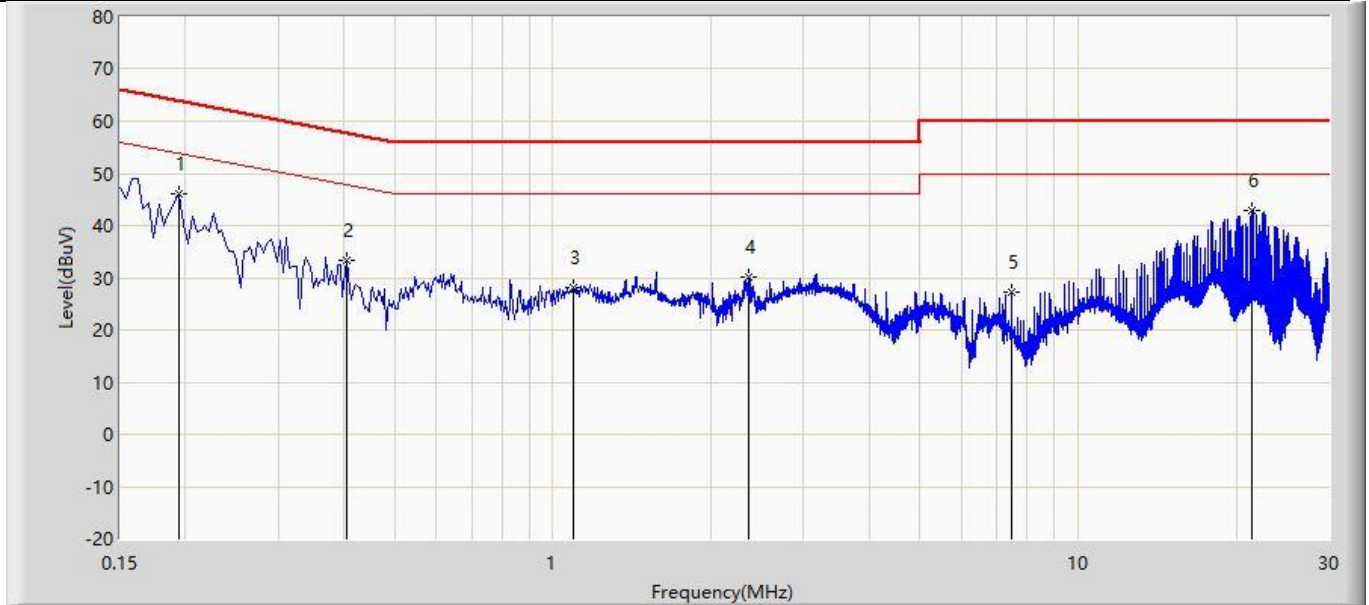
Please refer to the attached document "Internal Photograph" to show the antenna connector.

5 TEST SETUP PHOTO AND EUT PHOTO	VERDICT: PASS
-------------------------------------	------------------

Remark: The test setup photo and EUT Photo please see appendix.

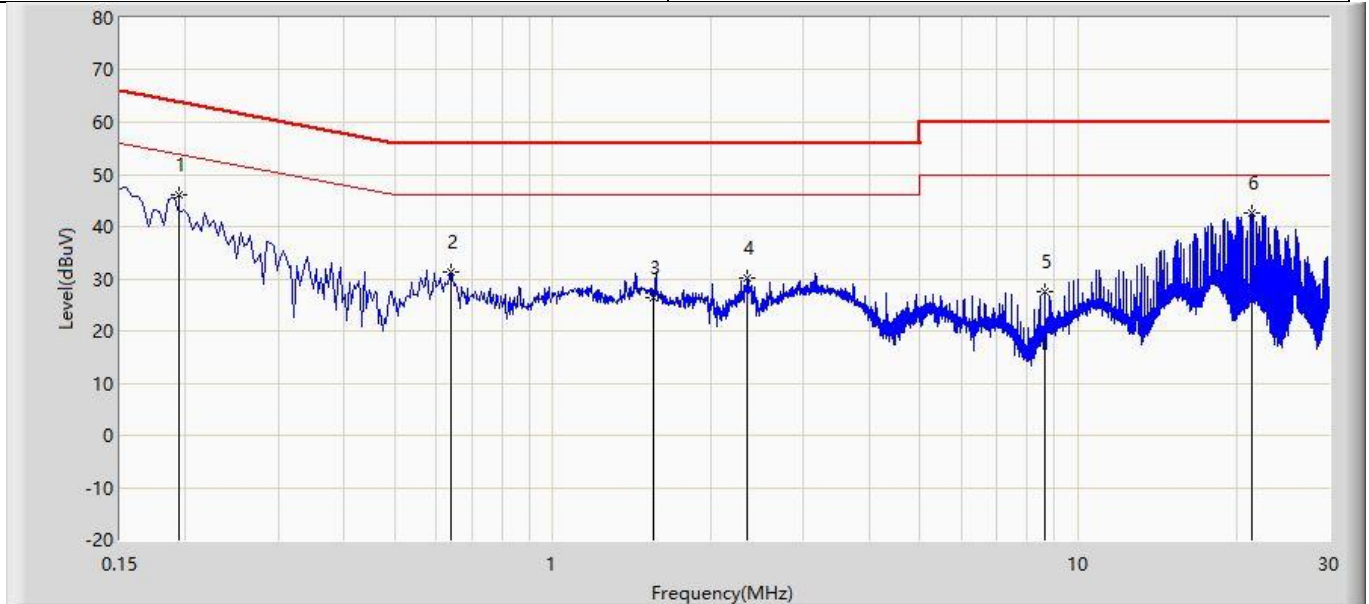
Appendix A: AC Power Line Conducted Emission

Profile: 2540846R	Page No.: 1
Engineer: Yu Liu	
Site: TR1	Time: 2025/08/04 - 21:37
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
EUT: Tablet PC	Power: AC 120V/60Hz



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.194	45.983	36.326	-17.881	63.864	9.657	QP
2		0.406	33.277	23.589	-24.453	57.730	9.688	QP
3		1.094	28.060	18.354	-27.940	56.000	9.706	QP
4		2.362	30.019	20.243	-25.981	56.000	9.776	QP
5		7.462	27.297	17.413	-32.703	60.000	9.884	QP
6	*	21.406	42.969	32.403	-17.031	60.000	10.566	QP

Profile: 2540846R	Page No.: 2
Engineer: Yu Liu	
Site: TR1	Time: 2025/08/04 - 21:40
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
EUT: Tablet PC	Power: AC 120V/60Hz



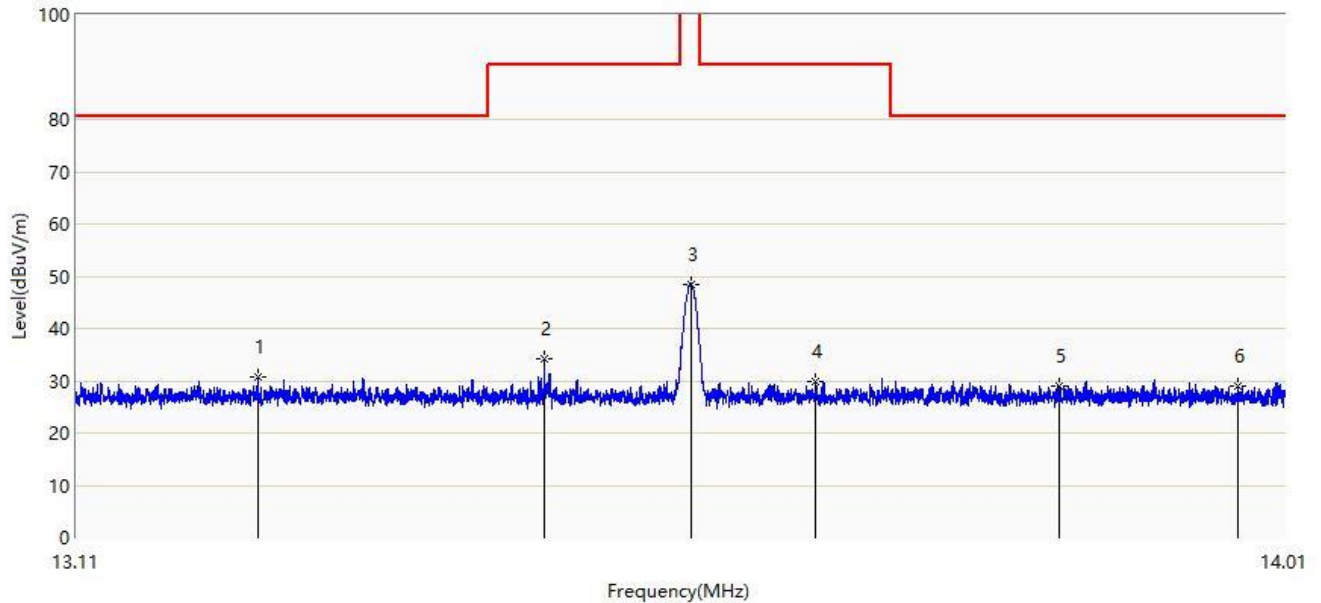
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.194	45.983	36.326	-17.881	63.864	9.657	QP
2		0.638	31.246	21.573	-24.754	56.000	9.673	QP
3		1.550	26.376	16.640	-29.624	56.000	9.735	QP
4		2.350	30.195	20.419	-25.805	56.000	9.776	QP
5		8.638	27.410	17.479	-32.590	60.000	9.931	QP
6	*	21.406	42.713	32.147	-17.287	60.000	10.566	QP

Note:

1. " * ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

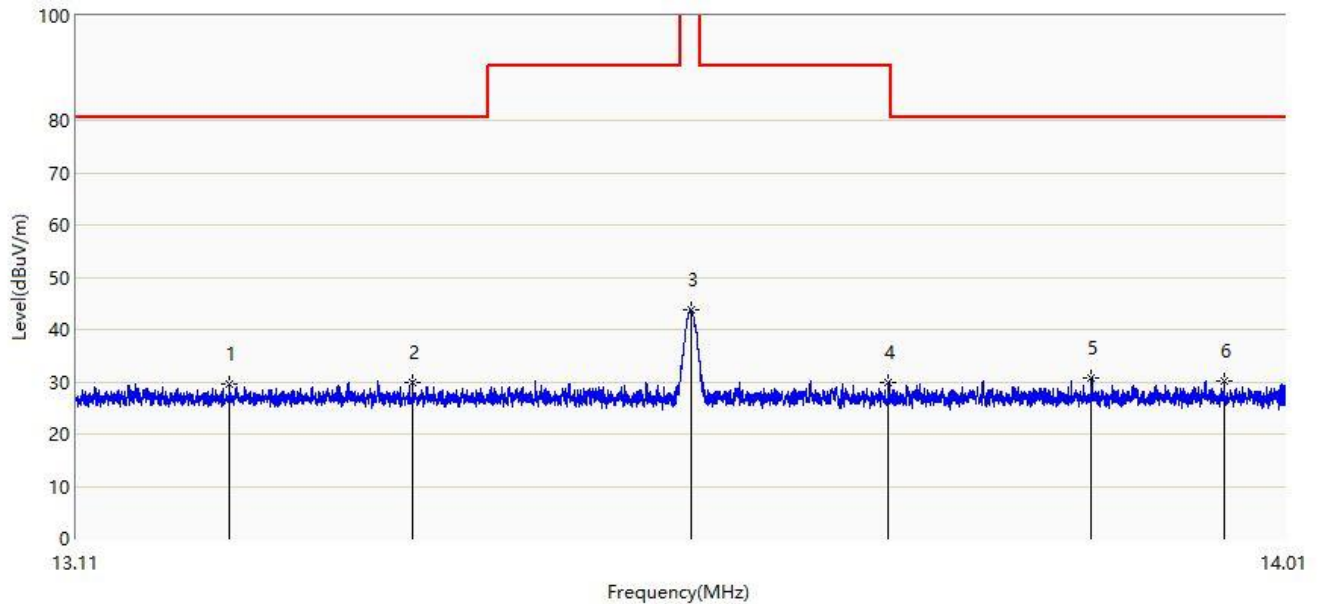
Appendix B: E-field Emission

Profile: 2540846R	Page No.: 7
Engineer: YuLiu	
Site: AC2	Time: 2025/07/26 - 14:09
Limit: FCC-15.225-E-field Emission	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: X
EUT: Tablet PC	Power: By Battery



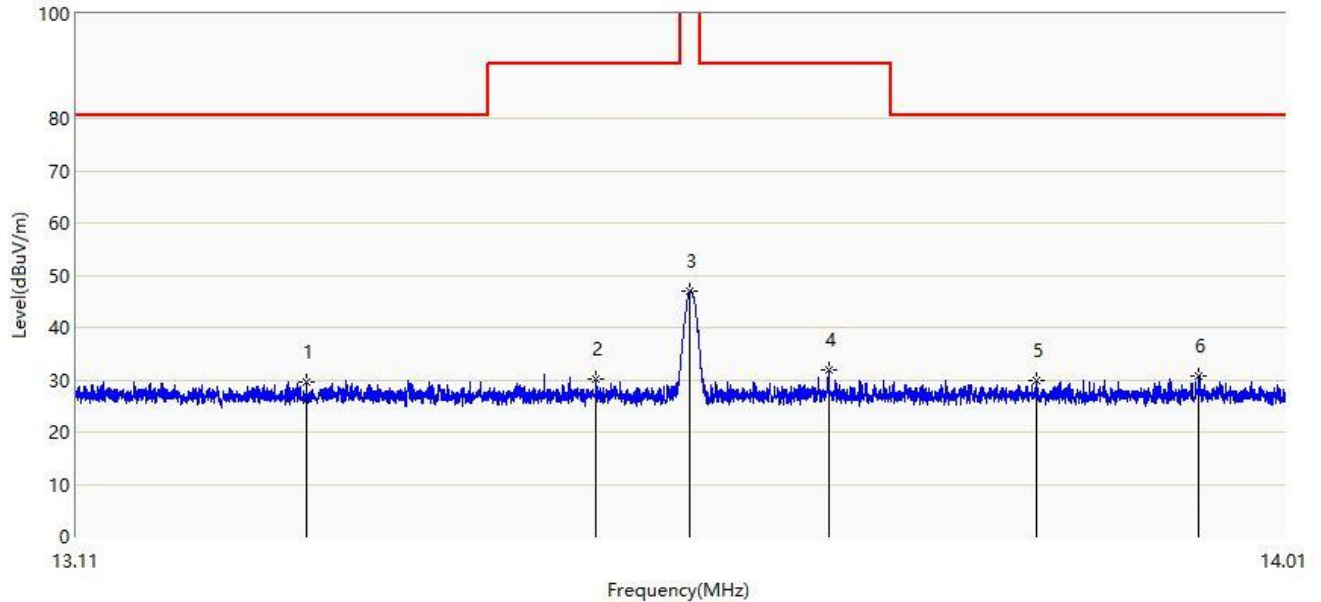
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13.241	30.638	9.628	-49.862	80.500	21.010	QP
2		13.451	34.186	13.146	-56.314	90.500	21.040	QP
3		13.560	48.437	27.385	-75.563	124.000	21.052	QP
4		13.653	29.752	8.682	-60.748	90.500	21.070	QP
5		13.837	29.065	7.972	-51.435	80.500	21.093	QP
6		13.974	28.934	7.819	-51.566	80.500	21.114	QP

Profile: 2540846R	Page No.: 8
Engineer: YuLiu	
Site: AC2	Time: 2025/07/26 - 14:11
Limit: FCC-15.225-E-field Emission	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Y
EUT: Tablet PC	Power: By Battery



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		13.221	29.676	8.668	-50.824	80.500	21.008	QP
2		13.354	29.979	8.947	-50.521	80.500	21.032	QP
3		13.560	43.789	22.737	-80.211	124.000	21.052	QP
4		13.708	29.880	8.808	-60.620	90.500	21.072	QP
5	*	13.862	30.606	9.511	-49.894	80.500	21.095	QP
6		13.964	30.096	8.984	-50.404	80.500	21.112	QP

Profile: 2540846R	Page No.: 9
Engineer: YuLiu	
Site: AC2	Time: 2025/07/26 - 14:12
Limit: FCC-15.225-E-field Emission	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Z
EUT: Tablet PC	Power: By Battery

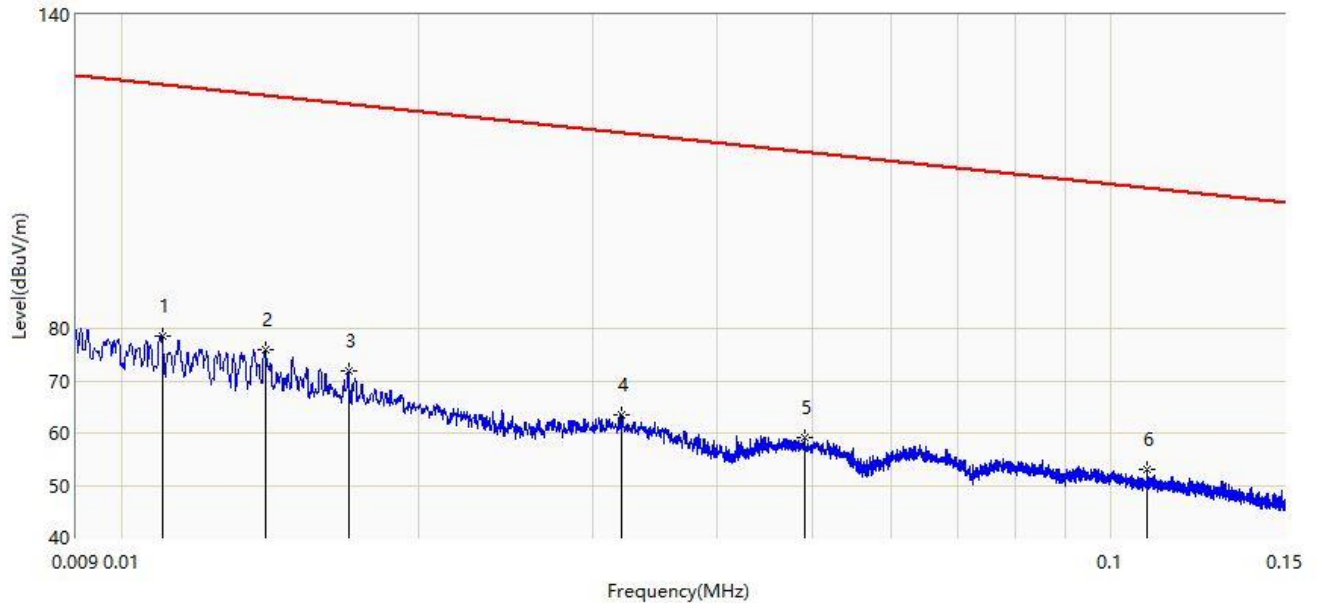


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		13.277	29.531	8.513	-50.969	80.500	21.018	QP
2		13.489	30.051	9.007	-60.449	90.500	21.044	QP
3		13.559	46.855	25.803	-77.145	124.000	21.052	QP
4		13.663	32.000	10.929	-58.500	90.500	21.071	QP
5		13.820	29.972	8.884	-50.528	80.500	21.088	QP
6	*	13.944	30.714	9.606	-49.786	80.500	21.108	QP

Note : Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

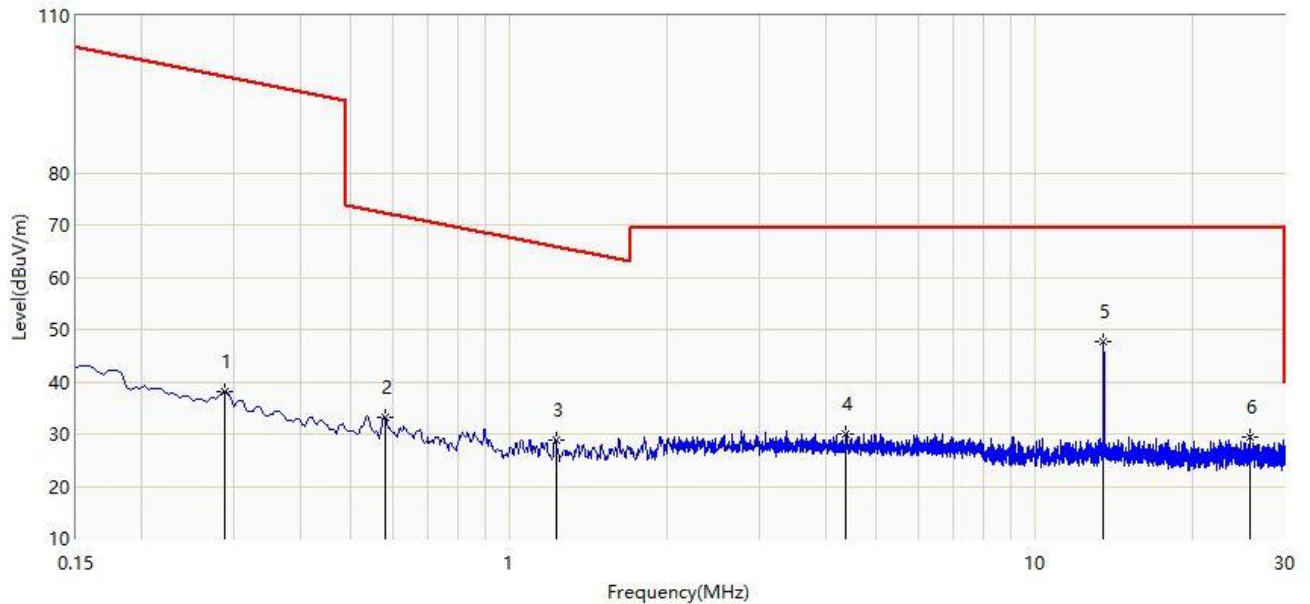
Appendix C: Field Strength of Spurious

Profile: 2540846R	Page No.: 1
Engineer: YuLiu	
Site: AC2	Time: 2025/07/26 - 13:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: X
EUT: Tablet PC	Power: By Battery



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	0.011	78.595	57.502	-48.162	126.758	21.094	PK
2		0.014	76.031	54.844	-48.634	124.664	21.187	PK
3		0.017	71.969	50.689	-51.010	122.979	21.280	PK
4		0.032	63.334	41.589	-54.154	117.488	21.745	PK
5		0.049	59.125	37.174	-54.664	113.789	21.951	PK
6		0.109	52.915	31.032	-53.933	106.848	21.883	PK

Profile: 2540846R	Page No.: 2
Engineer: YuLiu	
Site: AC2	Time: 2025/07/26 - 13:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: X
EUT: Tablet PC	Power: By Battery

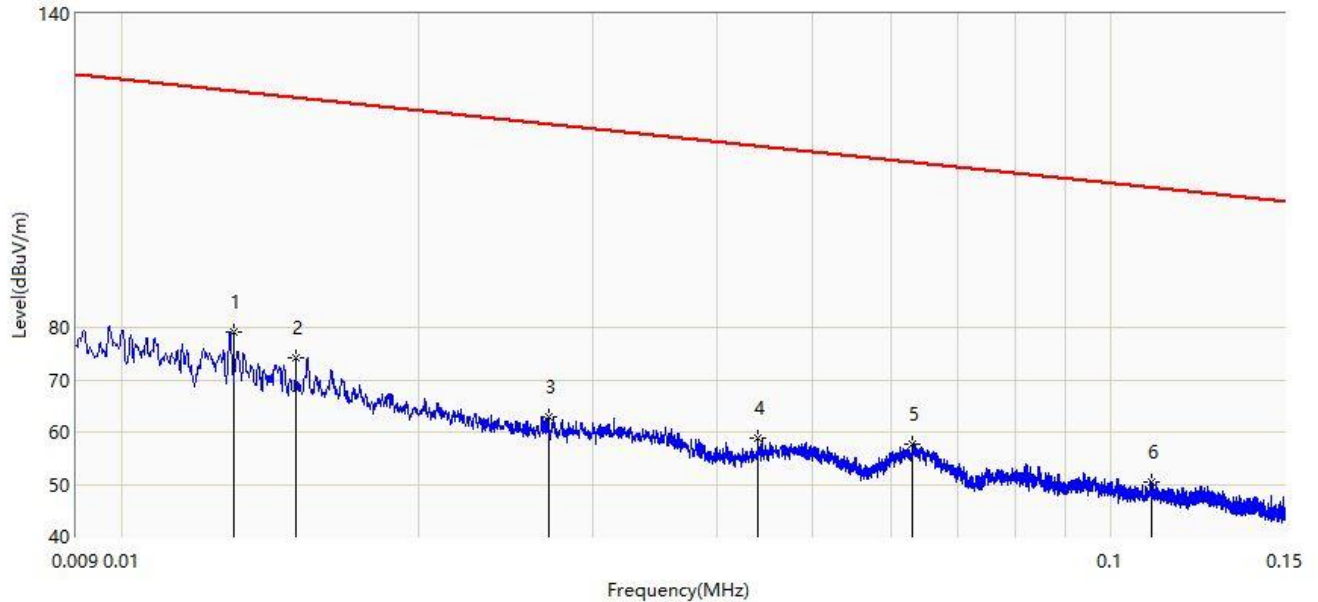


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		0.288	38.191	16.493	-60.222	98.414	21.698	PK
2		0.583	33.156	11.940	-39.139	72.295	21.215	PK
3		1.228	28.875	8.706	-36.968	65.842	20.168	PK
4		4.378	29.922	9.260	-39.578	69.500	20.662	PK
5	*	13.560	47.578	26.526	-21.922	69.500	21.052	PK
6		25.750	29.492	8.408	-40.008	69.500	21.084	PK

Note 1. Mark 5 is the fundamental emission.

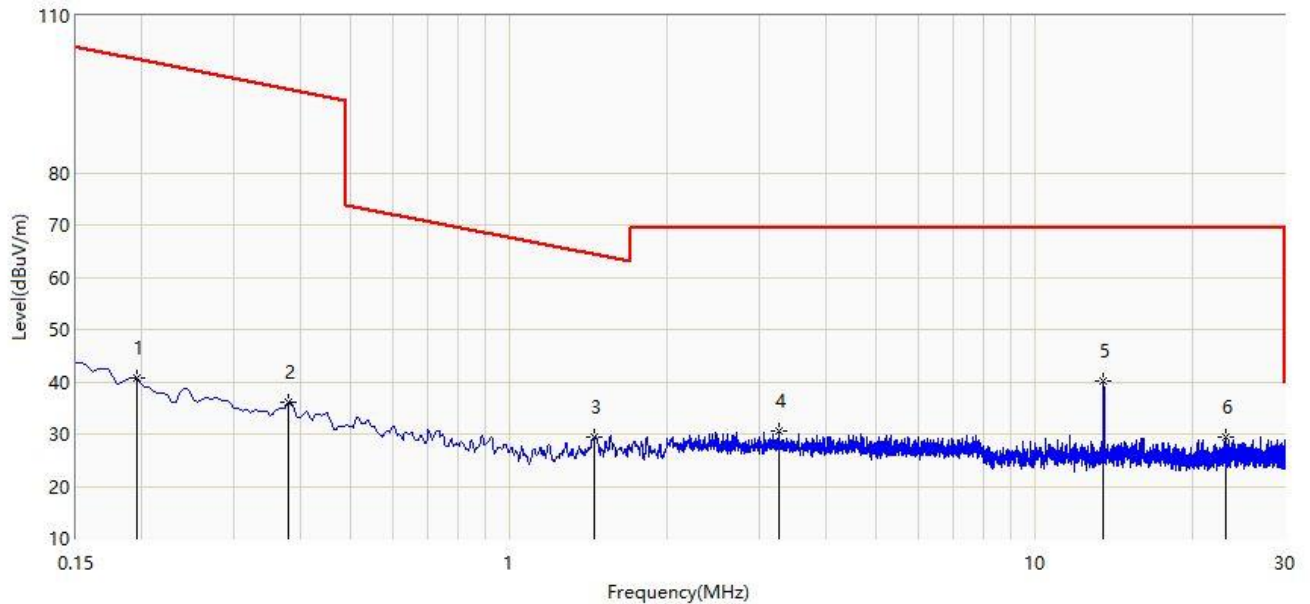
2. Except Main frequency, others are noise floor.

Profile: 2540846R	Page No.: 3
Engineer: YuLiu	
Site: AC2	Time: 2025/07/26 - 13:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Y
EUT: Tablet PC	Power: By Battery



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	0.013	79.038	57.882	-46.270	125.308	21.155	PK
2		0.015	74.285	53.067	-49.781	124.065	21.218	PK
3		0.027	62.990	41.400	-55.973	118.963	21.590	PK
4		0.044	58.824	36.867	-55.900	114.723	21.957	PK
5		0.063	57.784	35.848	-53.823	111.607	21.936	PK
6		0.110	50.510	28.628	-56.259	106.769	21.882	PK

Profile: 2540846R	Page No.: 4
Engineer: YuLiu	
Site: AC2	Time: 2025/07/26 - 14:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Y
EUT: Tablet PC	Power: By Battery

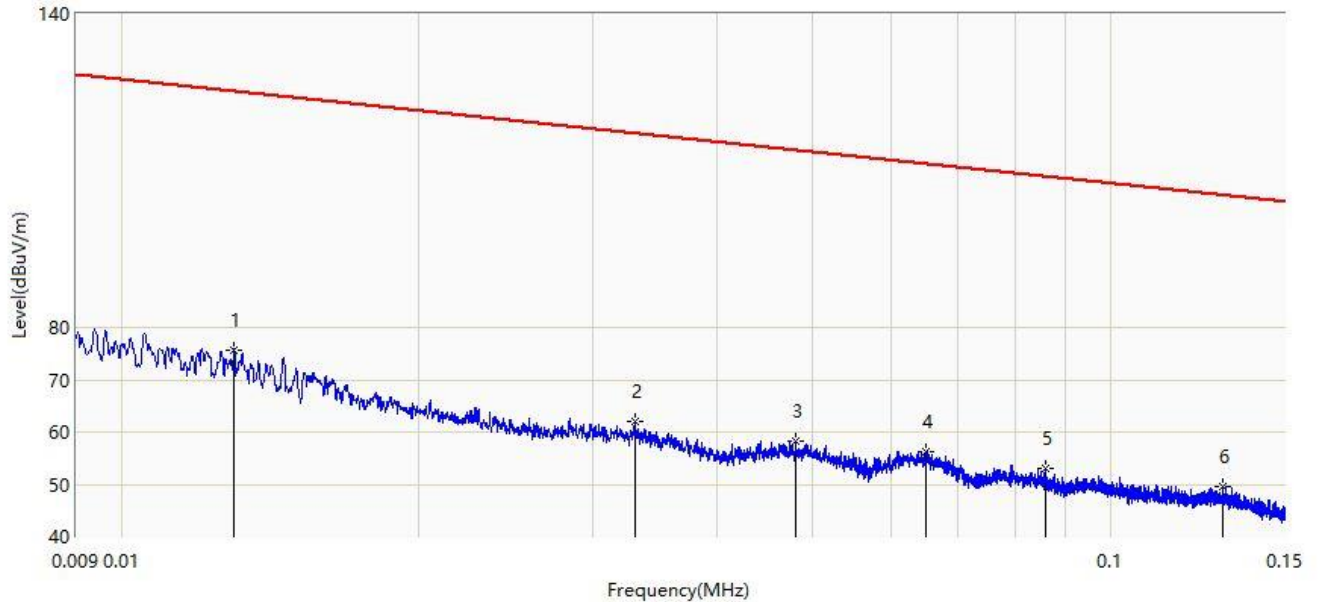


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		0.195	40.593	18.803	-61.206	101.799	21.790	PK
2		0.381	36.080	14.479	-59.904	95.984	21.601	PK
3		1.456	29.496	9.087	-34.872	64.367	20.409	PK
4		3.273	30.673	9.878	-38.827	69.500	20.795	PK
5	*	13.560	40.154	19.102	-29.346	69.500	21.052	PK
6		23.198	29.537	8.676	-39.963	69.500	20.861	PK

Note 1. Mark 5 is the fundamental emission.

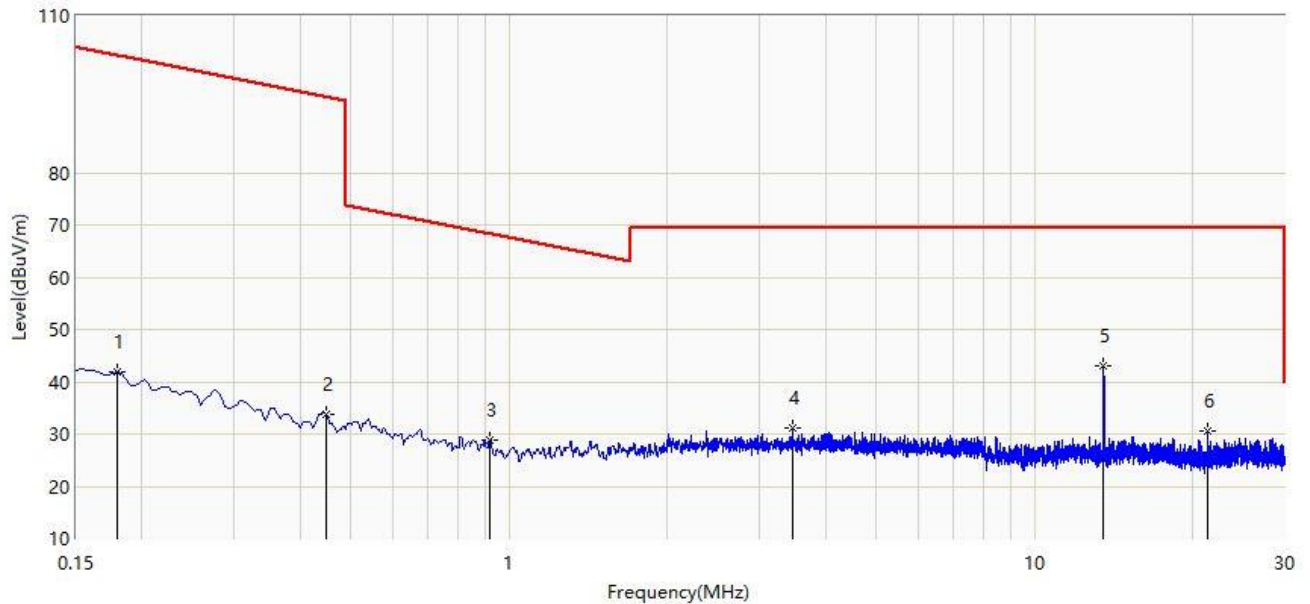
2. Except Main frequency, others are noise floor.

Profile: 2540846R	Page No.: 5
Engineer: YuLiu	
Site: AC2	Time: 2025/07/26 - 14:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Z
EUT: Tablet PC	Power: By Battery



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	0.013	75.770	54.614	-49.538	125.308	21.155	PK
2		0.033	61.924	40.148	-55.297	117.221	21.776	PK
3		0.048	58.244	36.292	-55.724	113.968	21.952	PK
4		0.065	56.316	34.382	-55.020	111.336	21.934	PK
5		0.086	52.942	31.032	-55.964	108.906	21.909	PK
6		0.130	49.523	27.663	-55.796	105.319	21.860	PK

Profile: 2540846R	Page No.: 6
Engineer: YuLiu	
Site: AC2	Time: 2025/07/26 - 14:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Z
EUT: Tablet PC	Power: By Battery



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		0.180	41.861	20.055	-60.633	102.494	21.806	PK
2		0.449	33.811	12.269	-60.748	94.559	21.542	PK
3		0.919	28.931	8.746	-39.422	68.353	20.185	PK
4		3.456	31.171	10.397	-38.329	69.500	20.775	PK
5	*	13.560	43.108	22.056	-26.392	69.500	21.052	PK
6		21.429	30.721	10.178	-38.779	69.500	20.543	PK

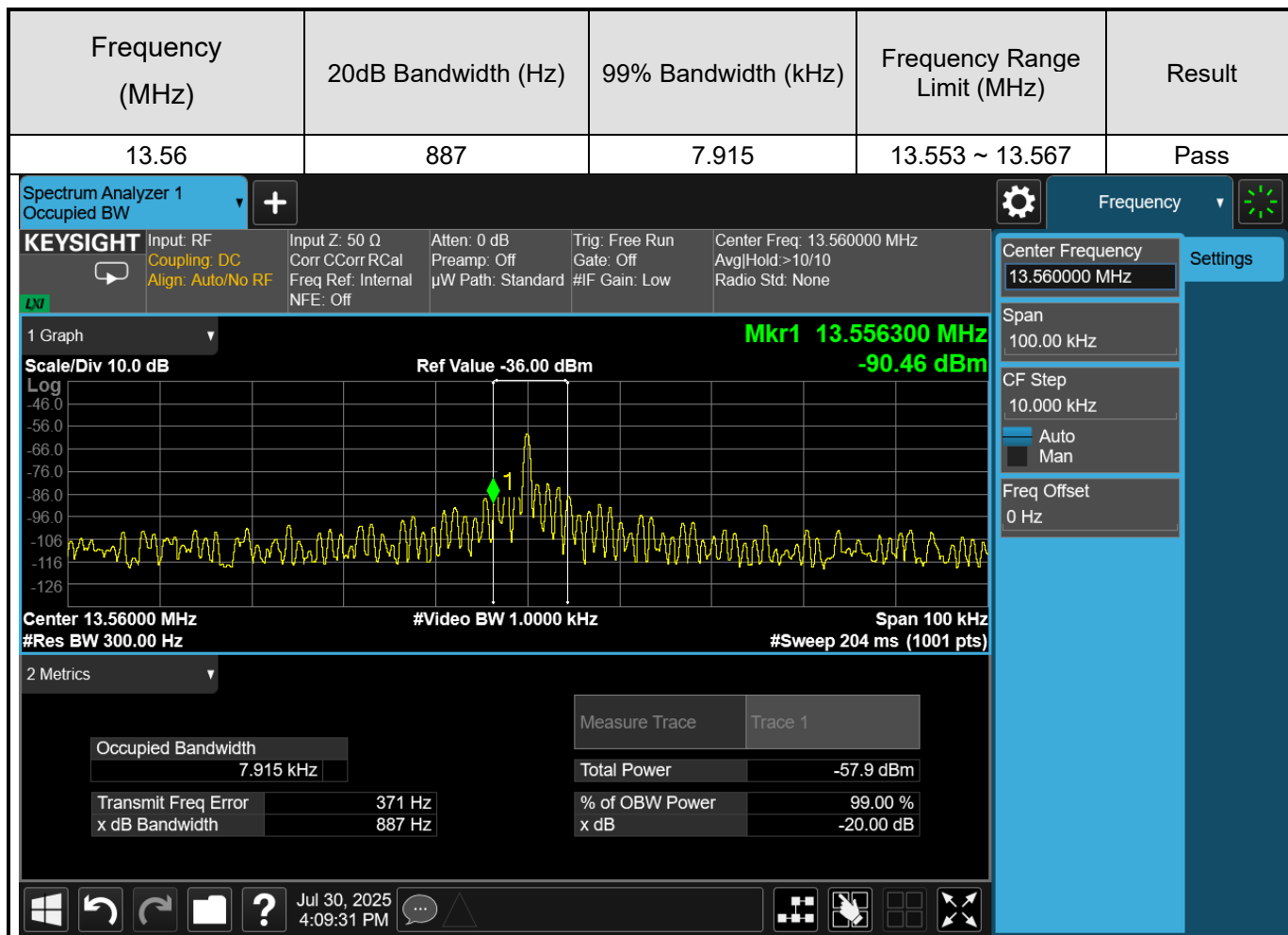
Note 1. Mark 5 is the fundamental emission.

2. Except Main frequency, others are noise floor.

Note 1: " * ", means this data is the worst emission level.

Note 2: Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

Appendix D: Emission Bandwidth



Appendix E: Frequency Stability

Frequency Stability under Temperature at 0min			
Temperature Interval (°C)	Test Frequency (MHz)	Deviation (ppm)	Limit (ppm)
-20	13.56	-5.99	±100
-10	13.56	-5.52	±100
0	13.56	-4.96	±100
10	13.56	-4.55	±100
20	13.56	-4.32	±100
30	13.56	-4.62	±100
40	13.56	-4.36	±100
50	13.56	-4.56	±100
Frequency Stability under Temperature at 2min			
Temperature Interval (°C)	Test Frequency (MHz)	Deviation (ppm)	Limit (ppm)
-20	13.56	-6.26	±100
-10	13.56	-5.74	±100
0	13.56	-5.17	±100
10	13.56	-4.74	±100
20	13.56	-4.5	±100
30	13.56	-4.76	±100
40	13.56	-4.52	±100
50	13.56	-4.72	±100
Frequency Stability under Temperature at 5min			
Temperature Interval (°C)	Test Frequency (MHz)	Deviation (ppm)	Limit (ppm)
-20	13.56	-6.12	±100
-10	13.56	-5.69	±100
0	13.56	-5.13	±100
10	13.56	-4.84	±100
20	13.56	-4.56	±100
30	13.56	-4.80	±100
40	13.56	-4.53	±100
50	13.56	-4.66	±100
Frequency Stability under Temperature at 10min			
Temperature Interval (°C)	Test Frequency (MHz)	Deviation (ppm)	Limit (ppm)

-20	13.56	-6.23	±100
-10	13.56	-5.64	±100
0	13.56	-5.06	±100
10	13.56	-4.84	±100
20	13.56	-4.48	±100
30	13.56	-4.92	±100
40	13.56	-4.47	±100
50	13.56	-4.67	±100

Frequency Stability under Voltage

DC Voltage (V)	Test Frequency (MHz)	Deviation (ppm)	Limit (ppm)
3.50	13.56	-4.58	±100
3.80	13.56	-4.86	±100
4.35	13.56	-4.48	±100

_____ The End _____