



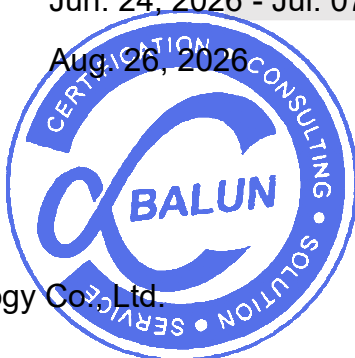
中国认可
国际互认
检测
TESTING
CNAS L6791

TEST REPORT

Applicant: Tivoli Audio, Inc.
Address: 28 Atlantic Ave, Ste 133, Boston, MA 02110
Equipment Type: REVIVE
Model Name: REV
Brand Name: Tivoli Audio
FCC ID: 2AO3C-REV
Test Standard: 47 CFR Part 15 Subpart C
ANSI C63.10-2020
Sample Arrival Date: Jun. 22, 2026
Test Date: Jun. 24, 2026 - Jul. 07, 2026
Date of Issue: Aug. 26, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

**Tested by:** Liu Chenfang**Checked by:** Xiong Chong**Approved by:** Tolan Tu

(Testing Director)

*Liu Chenfang**Xiong Chong**Tolan Tu*

Revision History

Version	Issue Date	Revisions Content
<u>Rev. 01</u>	<u>Aug. 26, 2026</u>	<u>Initial Issue</u>

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1 GENERAL INFORMATION

1.1 Test Laboratory

Name	Shenzhen BALUN Technology Co., Ltd.
Address	601, Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen
Phone Number	+86 755 6685 0100

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☒ Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen, Guangdong
	☐ 1/F., Building B, Ganghongji High-Tech Intelligent Industrial Park, No.1008, Songbai Road, Yangguang Community, Xili Subdistrict, Nanshan District, Shenzhen, Guangdong
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196. The certification body is American Association for Laboratory Accreditation (A2LA).

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Tivoli Audio, Inc.
Address	28 Atlantic Ave, Ste 133, Boston, MA 02110

2.2 Manufacturer Information

Manufacturer	Tivoli Audio, Inc.
Address	28 Atlantic Ave, Ste 133, Boston, MA 02110

2.3 General Description for Equipment under Test (EUT)

EUT Name	REVIVE
Model Name Under Test	REV
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	VM2.0
Software Version	V0.70
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	Qi, Bluetooth
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The requirement for the following technical information of the EUT was tested in this report:

Modulation Type	ASK/FSK
Operating Frequency	110.5~205 kHz
Product Type	☒ Mobile ☐ Portable ☐ Fix Location
Antenna Type	Coil Antenna
About Product	The EUT only support the Qi technology.

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15, Subpart C	Intentional Radiators
2	ANSI C63.10-2020	American National Standard for Testing Unlicensed Wireless Devices

3.2 Verdict

No.	Description	FCC Part No.	Verdict
1	Antenna Requirement	15.203	Pass ^{Note}
2	Radiated Emission	15.209,15.215(b)	Pass
3	Conducted Emission, AC Ports	15.207	Pass
4	20 dB Bandwidth	15.215(c)	Pass

Note 1: The EUT has a permanently and irreplaceable attached antenna, which complies with the requirement FCC 15.203.

Note 2: Compared with the EUT of test report BL-SZ2320177-402, the changes of the EUT of this report as below:

1.Changed the wireless charging coil compared to the original prototype, the wireless charging from 5W to 10W.

2.The USB charging port for external charging has changed from the original 5V 1A to 5V 2A.

3.Added passive radiators compared to the original product, all other components are exactly the same.

Other hardware circuit and software are the same as EUT referred in test report BL-SZ2320177-402 published by Shenzhen BALUN Technology Co., Ltd. on Mar. 15, 2022. Therefore, all test items were retested in this report.

Mode 1: EUT + Adapter + Wireless Charging Load

Mode 2: EUT + Adapter

3.3 Test Uncertainty

The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

Measurement	Value
Conducted emissions (9 kHz-30 MHz)-AMN	3.2 dB
Radiated emissions (9 kHz-30 MHz)	3.9 dB
Radiated emissions (30 MHz-1 GHz)-10m#2	4.3 dB

4 GENERAL TEST CONFIGURATIONS

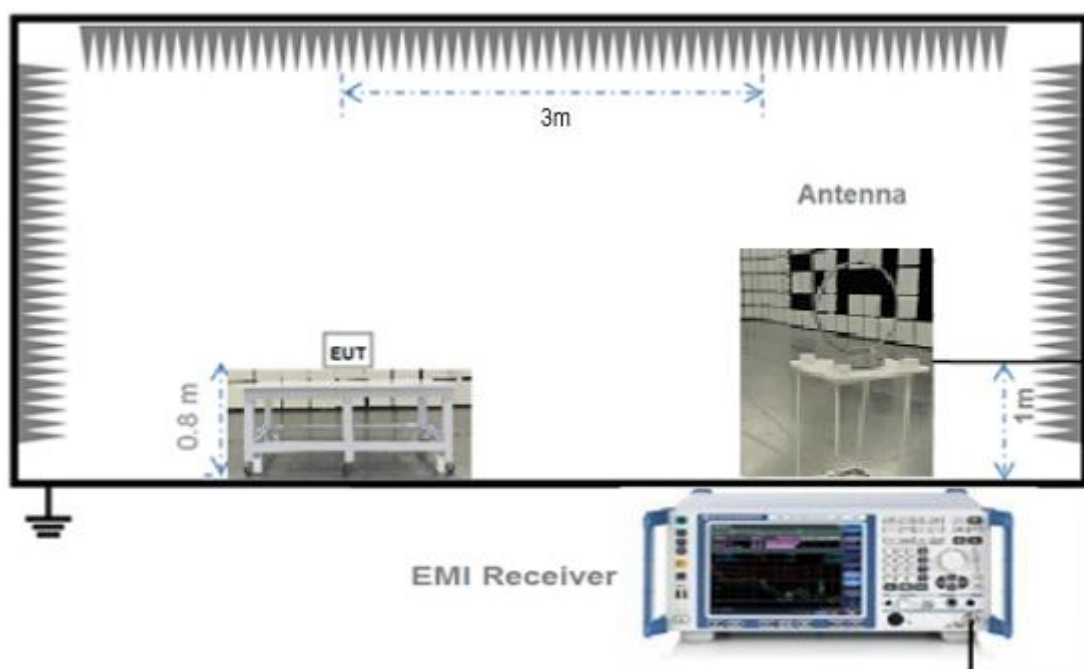
4.1 Test Environments

Relative Humidity	30% to 60%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+22°C to +25°C
Working Voltage of the EUT	NV (Normal Voltage)	DC 15V

4.2 Test Setups

Test Setup 1

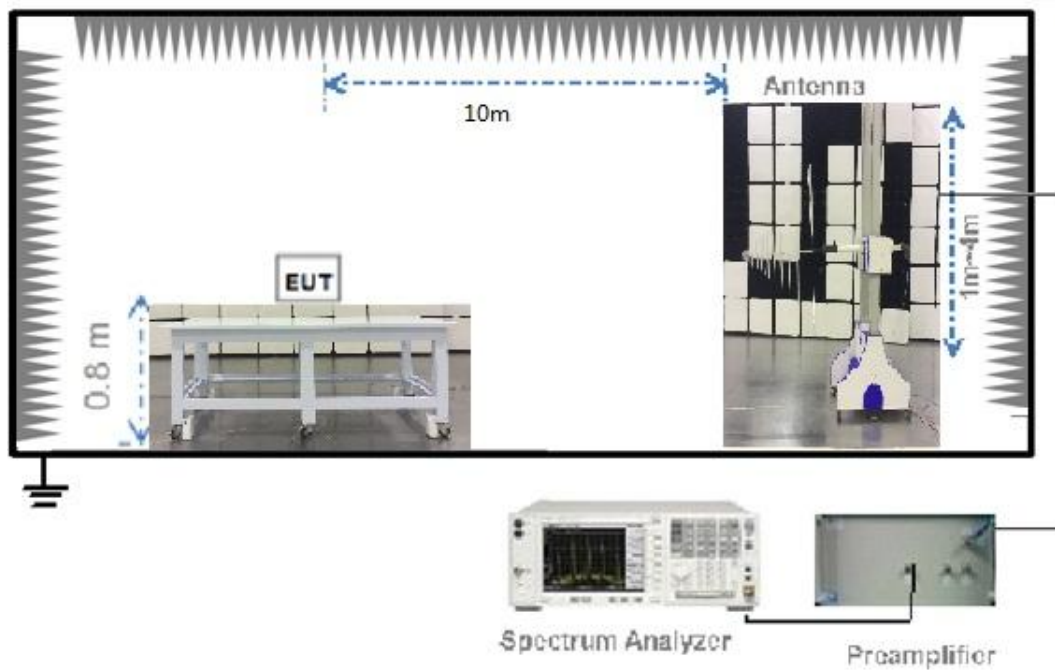
Radiated Test (Below 30 MHz)



(Diagram 1)

Test Setup 2

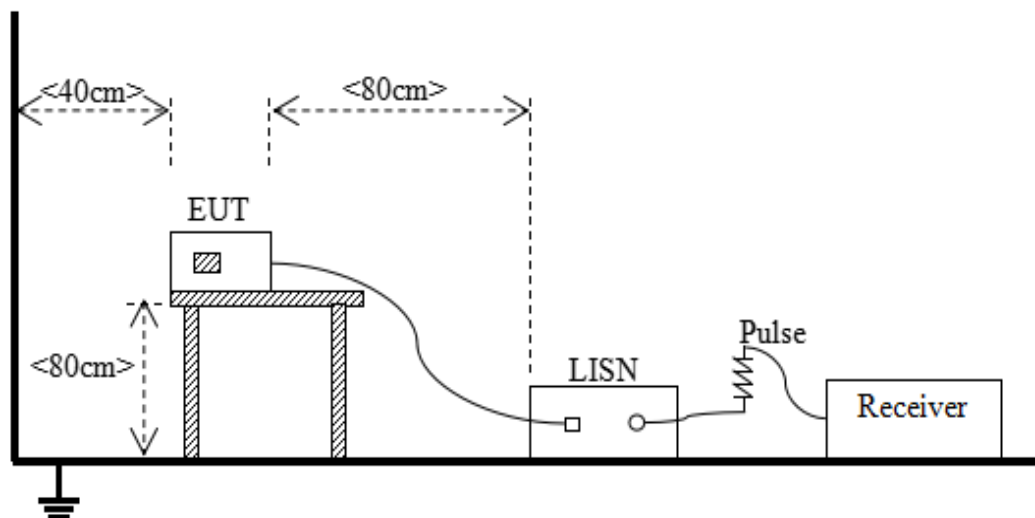
Radiated Test (30 MHz-1 GHz)



(Diagram 2)

Test Setup 3

AC Power Supply Port Test



(Diagram 3)

5 TEST ITEMS

5.1 Antenna Requirements

5.1.1 Relevant Standards

FCC §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.

5.1.2 Antenna Anti-Replacement Construction

The Antenna Anti-Replacement as following method:

Protected Method	Description
The antenna is embedded in the product.	An embedded-in antenna design is used.

Reference Documents	Item
Photo	Please refer EUT internal photos.

5.2 Emission Tests

5.2.1 Radiated Emission

5.2.1.1 Limit

Frequency (MHz)	Field Strength ($\mu\text{V/m}$)	Measurement Distance (m)
0.009 - 0.490	2400/F(kHz)	300
0.490 - 1.705	24000/F(kHz)	30
1.705 - 30.0	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

NOTE:

- 1) Field Strength ($\text{dB}\mu\text{V/m}$) = $20 \cdot \log [\text{Field Strength } (\mu\text{V/m})]$.
- 2) In the emission tables above, the tighter limit applies at the band edges.
- 3) For above 1000 MHz, limit field strength of harmonics: $54 \text{ dB}\mu\text{V/m}@3 \text{ m (AV)}$ and $74 \text{ dB}\mu\text{V/m}@3 \text{ m (PK)}$
- 4) At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations, 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). For example, at the frequency 9 kHz, limit @10m = $20 \cdot \log (2400/f) + 40 \log (d_{\text{limit}}/d_{\text{measure}})$ where limit = 300m, $d_{\text{measure}}=10\text{m}$. limit @10m = $20 \cdot \log (2400/9) + 40 \log (300/10) = 107.5 \text{ (dB}\mu\text{V/m)}$.
- 5) At frequencies at or above 30 MHz, measurements may be performed at a distance other than what is specified provided, 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). For example, at the frequency 30 MHz, limit @10m = $20 \cdot \log (100) + 20 \log (d_{\text{limit}}/d_{\text{measure}})$ where limit = 3m, $d_{\text{measure}}=10\text{m}$. limit @10m = $20 \cdot \log (100) + 20 \log (3/10) = 29.5 \text{ (dB}\mu\text{V/m)}$.

5.2.1.2 Test Setup

Refer to 4.2 section (test setup 1 to test setup 2) for radiated emission test, the photo of test setup please refer to ANNEX B.

5.2.1.3 Test Procedure

The measurement frequency range is from 9 kHz to the 10th harmonic of the fundamental frequency. The Turn Table is actuated to turn from 0° to 360° , and both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. Mid channels on all channel bandwidth verified. Only the worst RB size/offset presented. The power of the EUT transmitting frequency should be ignored.

All Spurious Emission tests were performed in X, Y, Z axis direction. And only the worst axis test

condition was recorded in this test report.

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

RBW = 1 MHz for $f \geq 1$ GHz, 100 kHz for $30 \text{ MHz} < f < 1 \text{ GHz}$, 10 kHz for $150 \text{ kHz} < f < 30 \text{ MHz}$,
300 Hz for $f < 150 \text{ kHz}$

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.2.1.4 Test Result and Test Equipment List

Please refer to ANNEX A.1.

NOTE:

1. Results (dB μ V/m) = Reading (dB μ V) + Factor (dB/m)

The reading level is calculated by software which is not shown in the sheet

2. Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Amplifier Gain (dB)

3. Margin = Limit – Results

5.2.2 Conduct Emission

5.2.2.1 Test Limit

Frequency range (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
5 - 30	60	50

NOTE:

- 1) The limit is applicable to Class B ITE.
- 2) The lower limit shall apply at the band edges.
- 3) The limit decreases linearly with the logarithm of the frequency in the range 0.15 - 0.50 MHz.

5.2.2.2 Test Setup

Refer to 4.2 section test (test setup 3) for conducted emission, the photo of test setup please refer to ANNEX B.

5.2.2.3 Test Procedure

The EUT is connected to the power mains through a LISN which provides 50 Ω /50 μ H of coupling impedance for the measuring instrument. The test frequency range is from 150 kHz to 30 MHz. The maximum conducted interference is searched using Peak (PK), Quasi-peak (QP) and Average (AV) detectors; the emission levels that are more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed.

Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 50/60 Hz and 240 VAC, 50/60 Hz) for which the device is capable of operation. A device rated for 50/60 Hz operation need not be tested at both frequencies provided the radiated and line conducted emissions are the same at both frequencies.

5.2.2.4 Test Result and Test Equipment List

Please refer to ANNEX A.2.

NOTE:

1. Results (dB μ V) = Reading (dB μ V) + Factor (dB/m)

The reading level is calculated by software which is not shown in the sheet

2. Factor = Insertion loss + Cable loss
3. Margin = Limit – Results

5.2.3 20 dB Bandwidth

5.2.3.1 Limit

FCC §15.215(c)

The 20 dB bandwidth is known as the 99% emission bandwidth, or 20 dB bandwidth ($10 \cdot \log 1\% = 20$ dB) taking the total RF output power.

5.2.3.2 Test Setup

Refer to 4.2 section test (test setup 1) for test setup description for the antenna port. The photo of test setup please refer to ANNEX B.

5.2.3.3 Test Procedure

The 20dB bandwidth is measured with a spectrum analyzer connected via a receiver antenna placed near the EUT while the EUT is operating in transmission mode.

Use the following spectrum analyzer settings:

Span = between 2 to 5 times the OBW

RBW = 1% to 5% the OBW

VBW $\geq$ 3RBW

Sweep = auto

Detector function = peak

Trace = max hold

The 99% emission bandwidth is measured with a spectrum analyzer connected via a receiver antenna placed near the EUT while the EUT is operating in transmission mode.

Use the following spectrum analyzer settings:

Span = between 1.5 to 5 times the OBW

RBW = 1% to 5% OBW

VBW $\geq$ 3RBW

Sweep = auto

Detector function = peak

Trace = max hold

The EUT should be transmitting at its maximum data rate, Allow the trace to stabilize.

5.2.3.4 Test Result and Test Equipment List

Please refer to ANNEX A.3.

ANNEX A TEST RESULTS

A.1 Radiated Emission

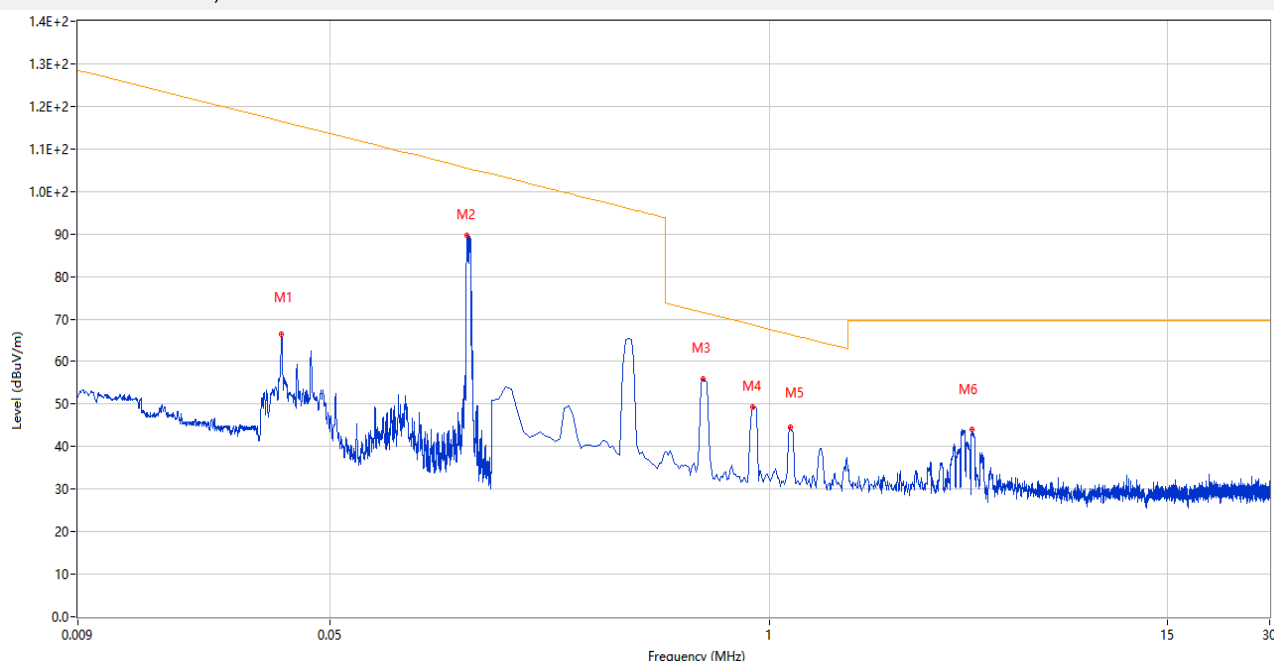
Note : All Radiated Emissions tests were performed in X, Y, Z axis direction of EUT. And only the worst axis test condition was recorded in this test report.

Sample No.	EE26040212-001-S01	Temperature	24.3℃
Humidity	53%RH	Pressure	100.1kPa
Test Engineer	Zhou Haonan	Test Date	2026.06.24

Test Data and Plot

Mode 1

9 kHz to 30 MHz, ANT-H

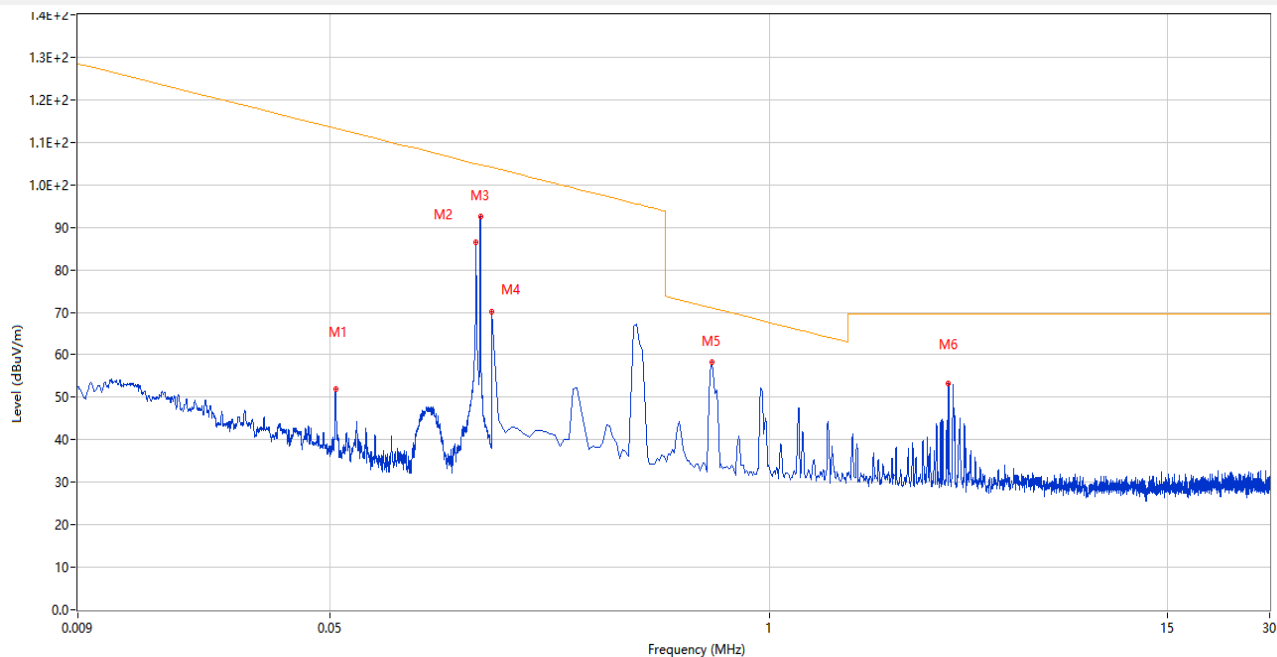


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	0.036	66.45	19.83	116.5	50.05	Peak	0.00	100	Horizontal	Pass
2	0.127	89.73	19.84	105.5	15.77	Peak	174.00	100	Horizontal	Pass
3	0.635	55.78	19.88	71.5	15.72	Peak	180.00	100	Horizontal	Pass
4	0.889	49.36	19.97	68.6	19.24	Peak	189.00	100	Horizontal	Pass
5	1.150	44.48	20.05	66.4	21.92	Peak	180.00	100	Horizontal	Pass
6	3.963	44.02	20.53	69.5	25.48	Peak	167.00	100	Horizontal	Pass

Test Data and Plot

Mode 2

9 kHz to 30 MHz, ANT-H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	0.052	51.93	19.84	113.3	61.37	Peak	351.00	100	Horizontal	Pass
2	0.135	86.49	19.84	105.0	18.51	Peak	35.00	100	Horizontal	Pass
3	0.139	92.61	19.84	104.7	12.09	Peak	102.00	100	Horizontal	Pass
4	0.150	38.04	19.84	104.1	66.06	Peak	204.00	100	Horizontal	Pass
5	0.672	58.20	19.88	71.1	12.90	Peak	287.00	100	Horizontal	Pass
6	3.374	53.24	20.46	69.5	16.26	Peak	270.00	100	Horizontal	Pass

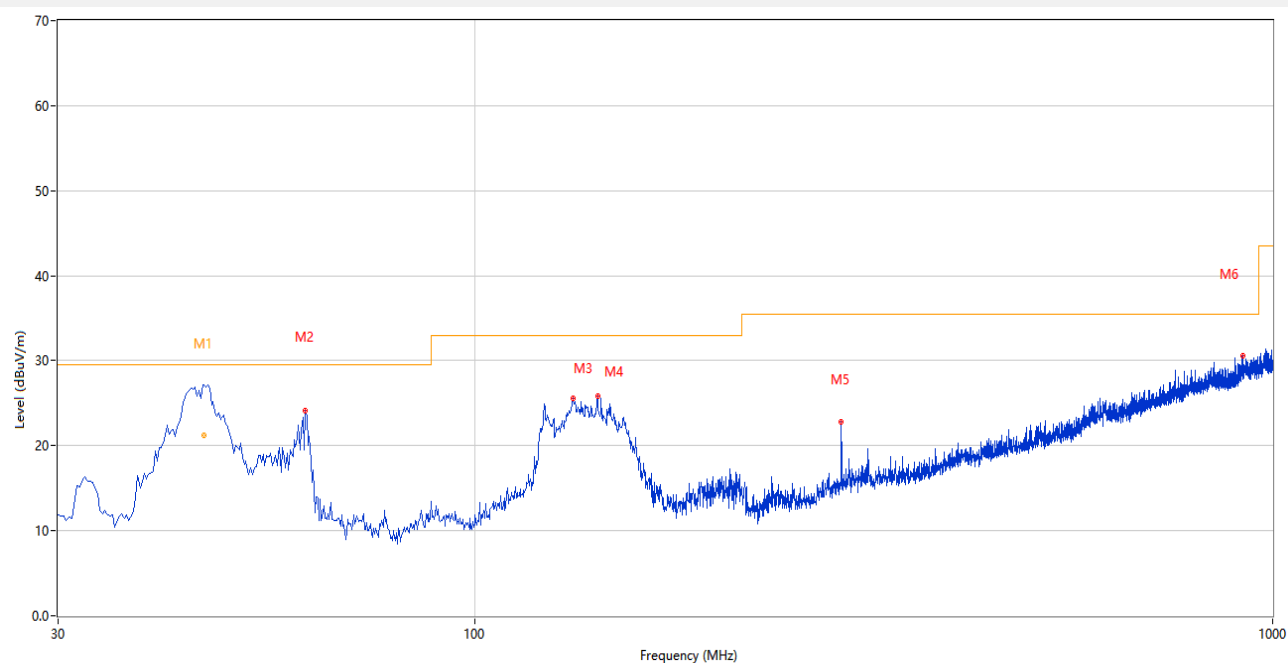
Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	ROHDE&SCHWARZ	ESR7	103027	2025.10.30	2026.10.29	☒
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2027.01.22	☒
Anechoic Chamber(10m#2)	YiHeng	21m*11m*8m	101-1	2025.10.16	2028.10.15	☒
Description	Supplier	Name	Version	/		Use
Test Software	BALUN	BL410-E	V22.930	/		☒

Sample No.	EE26040212-001-S01	Temperature	23.6℃
Humidity	60%RH	Pressure	100.1kPa
Test Engineer	Zhou Haonan	Test Date	2026.07.07

Test Data and Plot

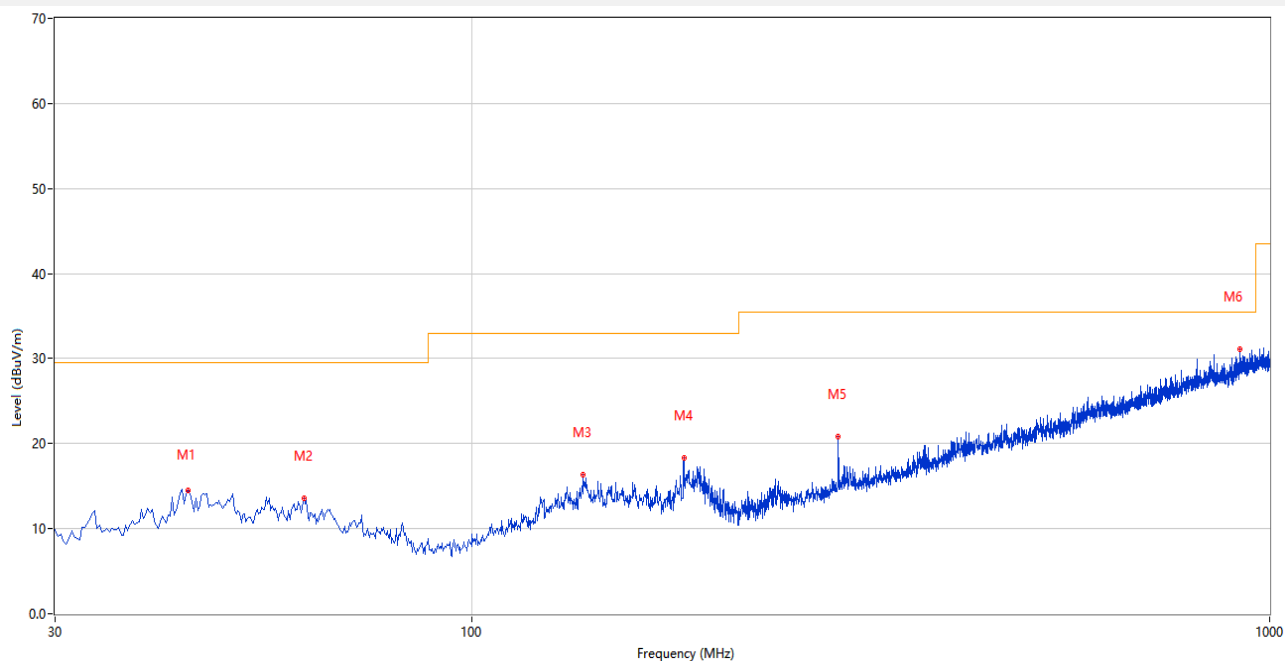
Mode 1

30 MHz to 1 GHz, ANT-V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	45.738	25.52	-29.13	29.5	3.98	Peak	290.00	200	Vertical	N/A
1*	45.738	21.21	-29.13	29.5	8.29	QP	290.00	200	Vertical	Pass
2	61.275	24.12	-29.95	29.5	5.38	Peak	42.00	200	Vertical	Pass
3	132.552	25.58	-29.53	33.0	7.42	Peak	332.00	100	Vertical	Pass
4	142.492	25.86	-29.00	33.0	7.14	Peak	275.00	100	Vertical	Pass
5	287.956	22.79	-27.22	35.5	12.71	Peak	332.00	100	Vertical	Pass
6	916.843	30.64	-12.10	35.5	4.86	Peak	33.00	100	Vertical	Pass

30 MHz to 1 GHz, ANT-H

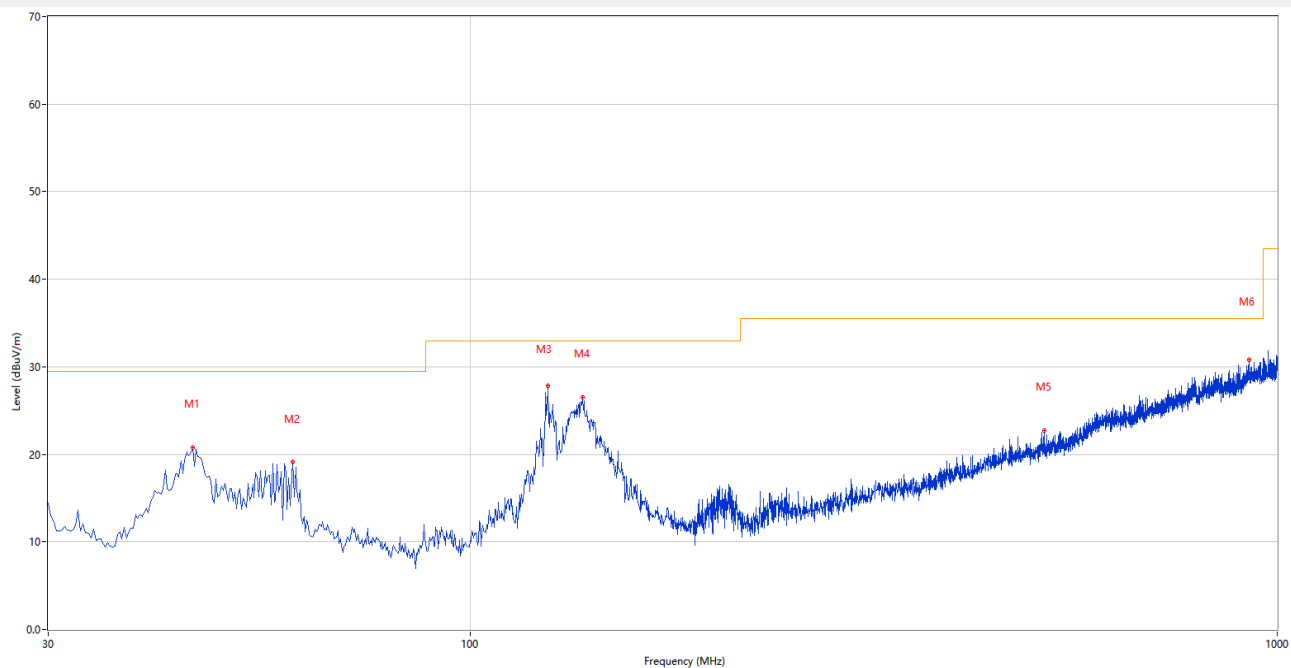


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	44.061	14.47	-29.26	29.5	15.03	Peak	360.00	200	Horizontal	Pass
2	61.517	13.54	-29.98	29.5	15.96	Peak	360.00	200	Horizontal	Pass
3	137.886	16.34	-28.99	33.0	16.66	Peak	360.00	200	Horizontal	Pass
4	184.434	18.36	-30.08	33.0	14.64	Peak	178.00	200	Horizontal	Pass
5	287.956	20.78	-27.22	35.5	14.72	Peak	360.00	200	Horizontal	Pass
6	917.571	31.15	-12.07	35.5	4.35	Peak	360.00	200	Horizontal	Pass

Test Data and Plot

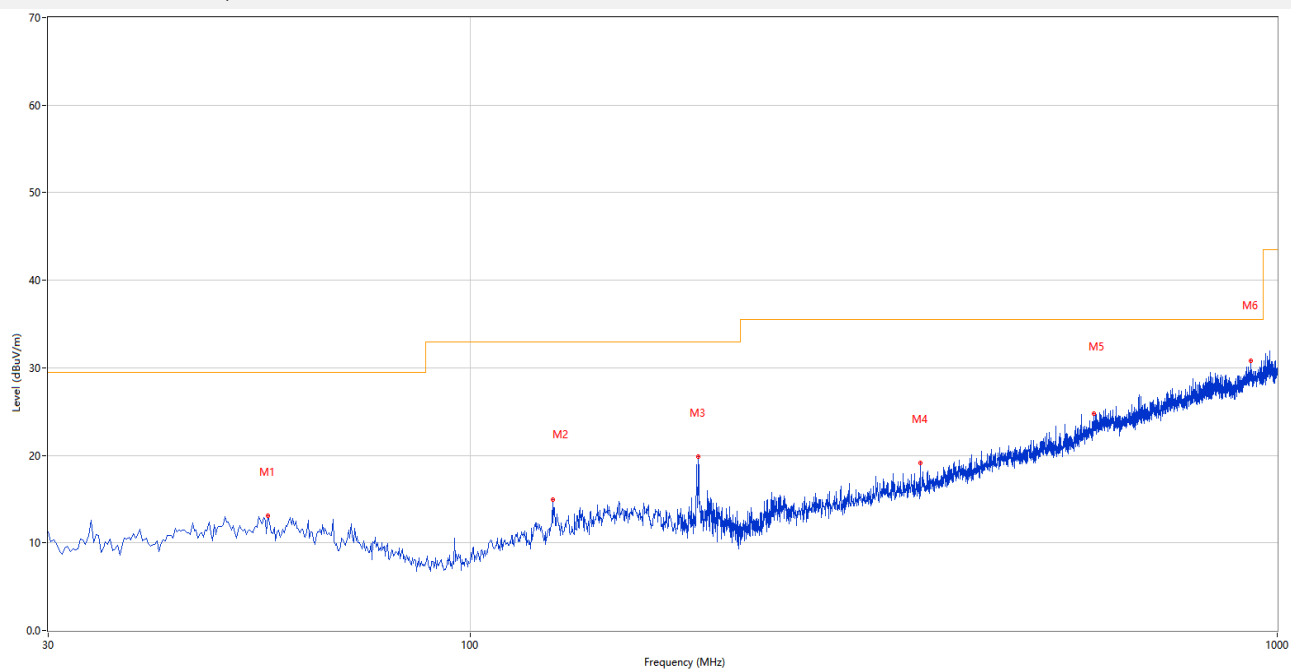
Mode 2

30 MHz to 1 GHz, ANT-V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	45.274	20.79	-29.12	29.5	8.71	Peak	67.00	100	Vertical	Pass
2	60.305	19.09	-29.74	29.5	10.41	Peak	67.00	100	Vertical	Pass
3	124.794	27.88	-30.24	33.0	5.12	Peak	86.00	100	Vertical	Pass
4	137.886	26.55	-28.99	33.0	6.45	Peak	67.00	100	Vertical	Pass
5	514.636	22.75	-20.10	35.5	12.75	Peak	4.00	100	Vertical	Pass
6	922.662	30.85	-12.06	35.5	4.65	Peak	163.00	200	Vertical	Pass

30 MHz to 1 GHz, ANT-H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	56.183	13.08	-29.22	29.5	16.42	Peak	342.00	200	Horizontal	Pass
2	126.491	14.92	-30.12	33.0	18.08	Peak	152.00	200	Horizontal	Pass
3	191.707	19.85	-30.92	33.0	13.15	Peak	174.00	200	Horizontal	Pass
4	361.415	19.13	-25.07	35.5	16.37	Peak	155.00	200	Horizontal	Pass
5	591.975	24.76	-17.82	35.5	10.74	Peak	105.00	200	Horizontal	Pass
6	928.238	30.83	-11.90	35.5	4.67	Peak	0.00	200	Horizontal	Pass

Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	ROHDE&SCHWARZ	ESR7	103027	2025.10.30	2026.10.29	☒
Amplifier (30MHz-1GHz)	COM-MV	ZT30-1000M	B2018054558	2025.11.26	2026.11.25	☒
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	00883	2025.03.23	2028.03.22	☒
Anechoic Chamber(10m#2)	YiHeng	21m*11m*8m	101-1	2025.10.16	2028.10.15	☒
Description	Supplier	Name	Version	/		Use
Test Software	BALUN	BL410-E	V22.930	/		☒

A.2 Conducted Emission

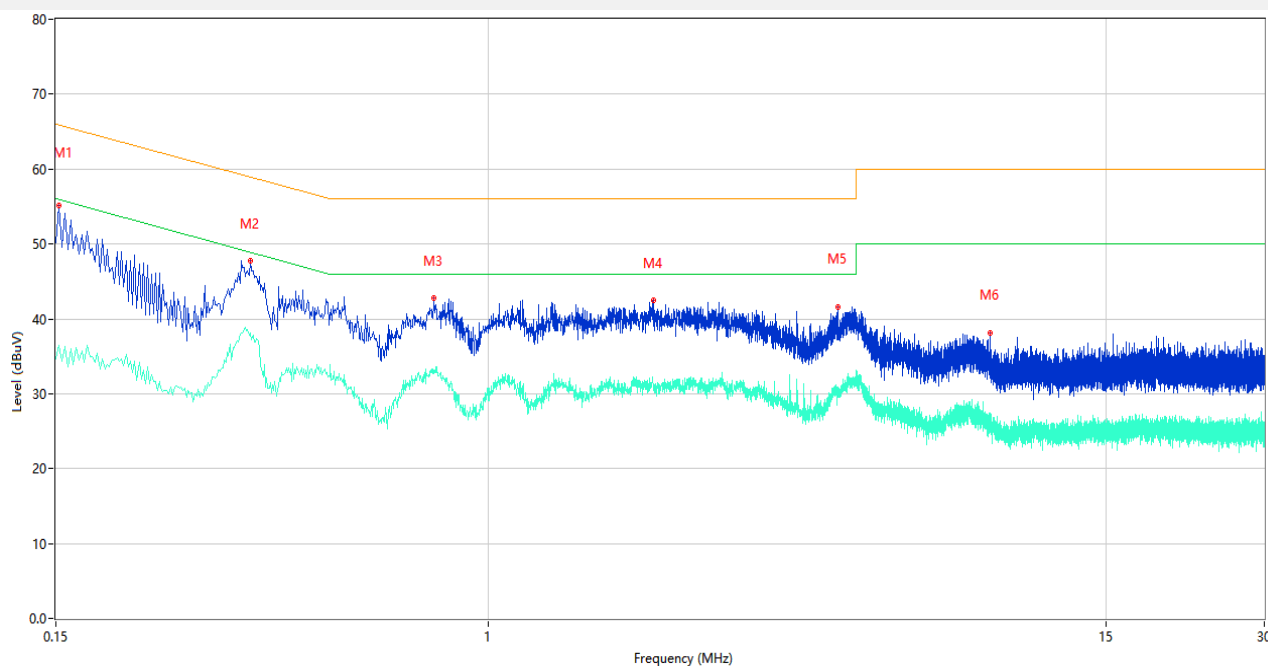
Note: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Sample No.	EE26040212-001-S01	Temperature	25.4℃
Humidity	57%RH	Pressure	100.3kPa
Test Engineer	Yang Yang	Test Date	2026.07.06

Test Data and Plot

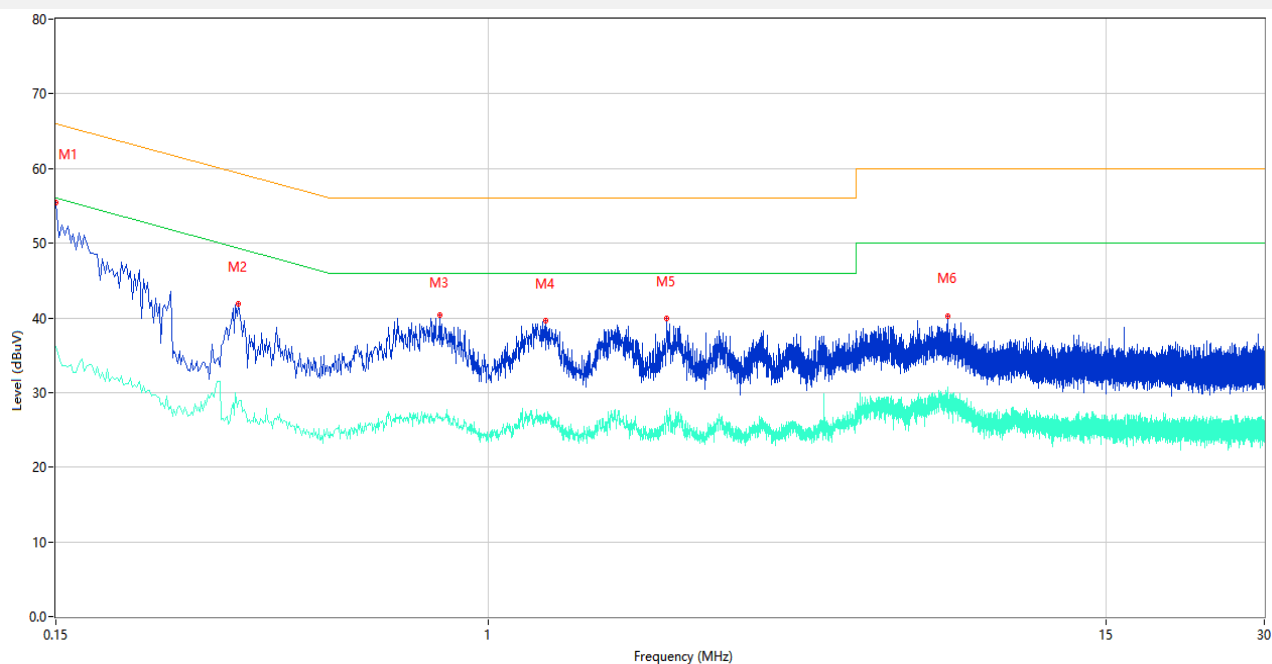
Mode 1

PHASE L



No.	Frequency (MHz)	Results (dBUV)	Factor (dB)	Limit (dBUV)	Margin (dB)	Detector	Line	Verdict
1	0.152	55.12	9.77	65.89	10.77	Peak	L	Pass
1**	0.152	36.52	9.77	55.89	19.37	AV	L	Pass
2	0.352	47.73	10.73	58.92	11.19	Peak	L	Pass
2**	0.352	38.07	10.73	48.92	10.85	AV	L	Pass
3	0.788	42.74	10.43	56.00	13.26	Peak	L	Pass
3**	0.788	32.74	10.43	46.00	13.26	AV	L	Pass
4	2.062	42.51	10.30	56.00	13.49	Peak	L	Pass
4**	2.062	30.66	10.30	46.00	15.34	AV	L	Pass
5	4.626	41.56	10.32	56.00	14.44	Peak	L	Pass
5**	4.626	30.66	10.32	46.00	15.34	AV	L	Pass
6	9.024	38.19	10.47	60.00	21.81	Peak	L	Pass
6**	9.024	26.31	10.47	50.00	23.69	AV	L	Pass

PHASE N

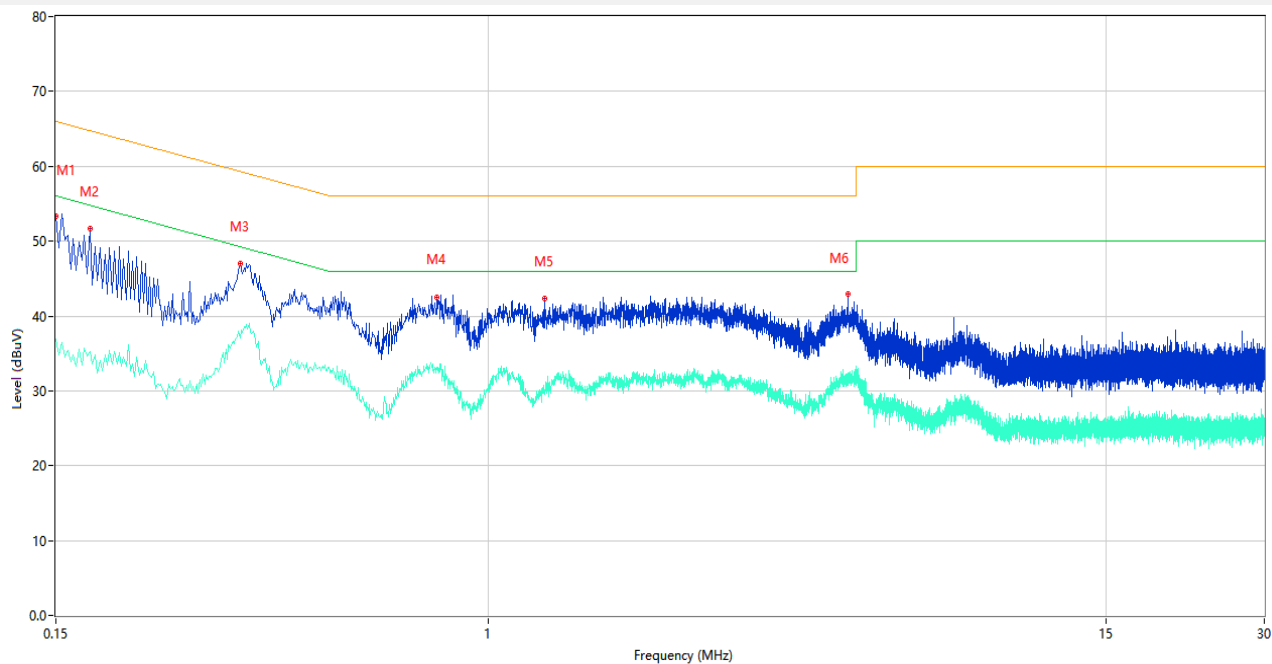


No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.150	55.39	9.77	66.00	10.61	Peak	N	Pass
1**	0.150	36.12	9.77	56.00	19.88	AV	N	Pass
2	0.334	41.92	10.42	59.35	17.43	Peak	N	Pass
2**	0.334	28.70	10.42	49.35	20.65	AV	N	Pass
3	0.806	40.30	10.52	56.00	15.70	Peak	N	Pass
3**	0.806	26.79	10.52	46.00	19.21	AV	N	Pass
4	1.284	39.65	10.47	56.00	16.35	Peak	N	Pass
4**	1.284	25.91	10.47	46.00	20.09	AV	N	Pass
5	2.186	39.96	10.03	56.00	16.04	Peak	N	Pass
5**	2.186	27.60	10.03	46.00	18.40	AV	N	Pass
6	7.496	40.28	10.44	60.00	19.72	Peak	N	Pass
6**	7.496	28.35	10.44	50.00	21.65	AV	N	Pass

Test Data and Plot

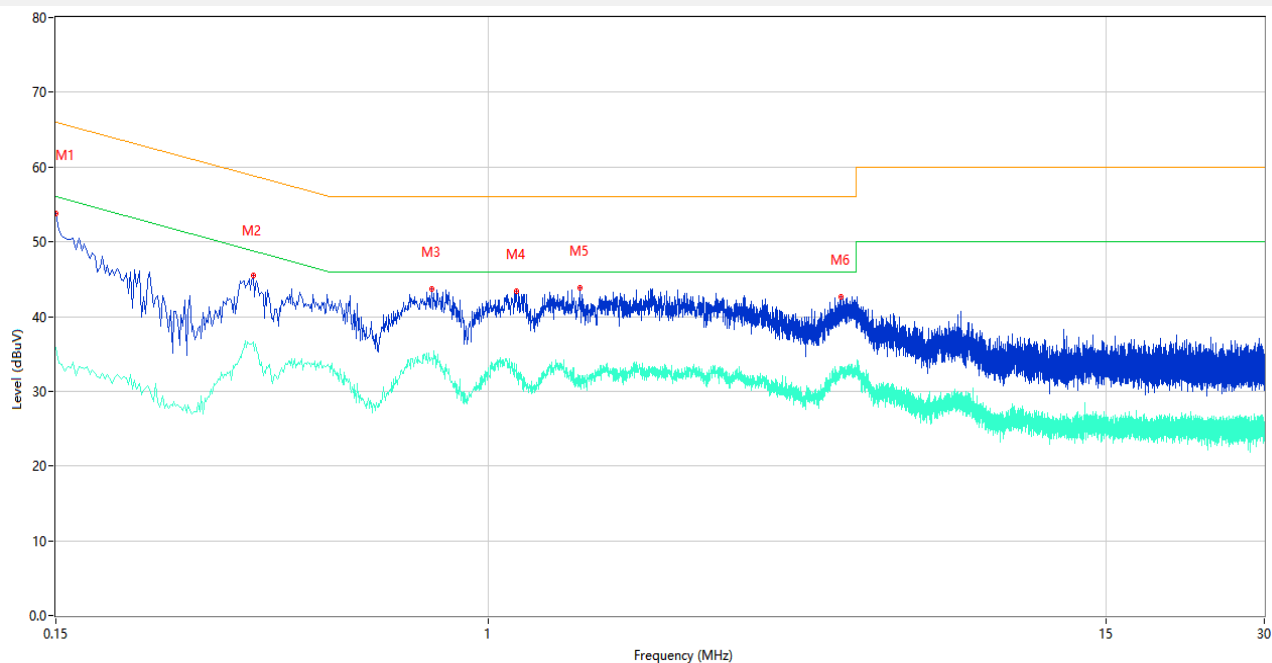
Mode 2

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.150	53.30	9.77	66.00	12.70	Peak	L	Pass
1**	0.150	36.95	9.77	56.00	19.05	AV	L	Pass
2	0.174	51.66	9.76	64.77	13.11	Peak	L	Pass
2**	0.174	35.26	9.76	54.77	19.51	AV	L	Pass
3	0.336	47.01	10.46	59.30	12.29	Peak	L	Pass
3**	0.336	37.03	10.46	49.30	12.27	AV	L	Pass
4	0.798	42.55	10.50	56.00	13.45	Peak	L	Pass
4**	0.798	33.04	10.50	46.00	12.96	AV	L	Pass
5	1.280	42.27	10.47	56.00	13.73	Peak	L	Pass
5**	1.280	29.54	10.47	46.00	16.46	AV	L	Pass
6	4.844	42.96	10.22	56.00	13.04	Peak	L	Pass
6**	4.844	32.25	10.22	46.00	13.75	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.150	53.83	9.77	66.00	12.17	Peak	N	Pass
1**	0.150	35.86	9.77	56.00	20.14	AV	N	Pass
2	0.356	45.54	10.71	58.82	13.28	Peak	N	Pass
2**	0.356	36.58	10.71	48.82	12.24	AV	N	Pass
3	0.778	43.63	10.36	56.00	12.37	Peak	N	Pass
3**	0.778	34.34	10.36	46.00	11.66	AV	N	Pass
4	1.128	43.44	10.21	56.00	12.56	Peak	N	Pass
4**	1.128	32.64	10.21	46.00	13.36	AV	N	Pass
5	1.494	43.79	10.23	56.00	12.21	Peak	N	Pass
5**	1.494	31.32	10.23	46.00	14.68	AV	N	Pass
6	4.698	42.68	10.07	56.00	13.32	Peak	N	Pass
6**	4.698	33.00	10.07	46.00	13.00	AV	N	Pass

Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2025.09.25	2026.09.24	☒
LISN	SCHWARZBECK	NSLK 8127	8127-687	2026.03.25	2027.03.24	☒
Shielded Room	ChangChuang	4m*4m*3m	662	2025.10.12	2028.10.11	☒
Description	Supplier	Name	Version	/		Use
Test Software	BALUN	BL410-E	V22.930	/		☒

A.3 20 dB Bandwidth

Note: Because the measured signal is CW adjusting the RBW per C63.10 would not be practical since measured bandwidth will always follow the RBW and the result will be approximately twice the RBW.

Sample No.	EE26040212-001-S01	Temperature	24.3℃
Humidity	53%RH	Pressure	100.1kPa
Test Engineer	Zhou Haonan	Test Date	2026.06.24

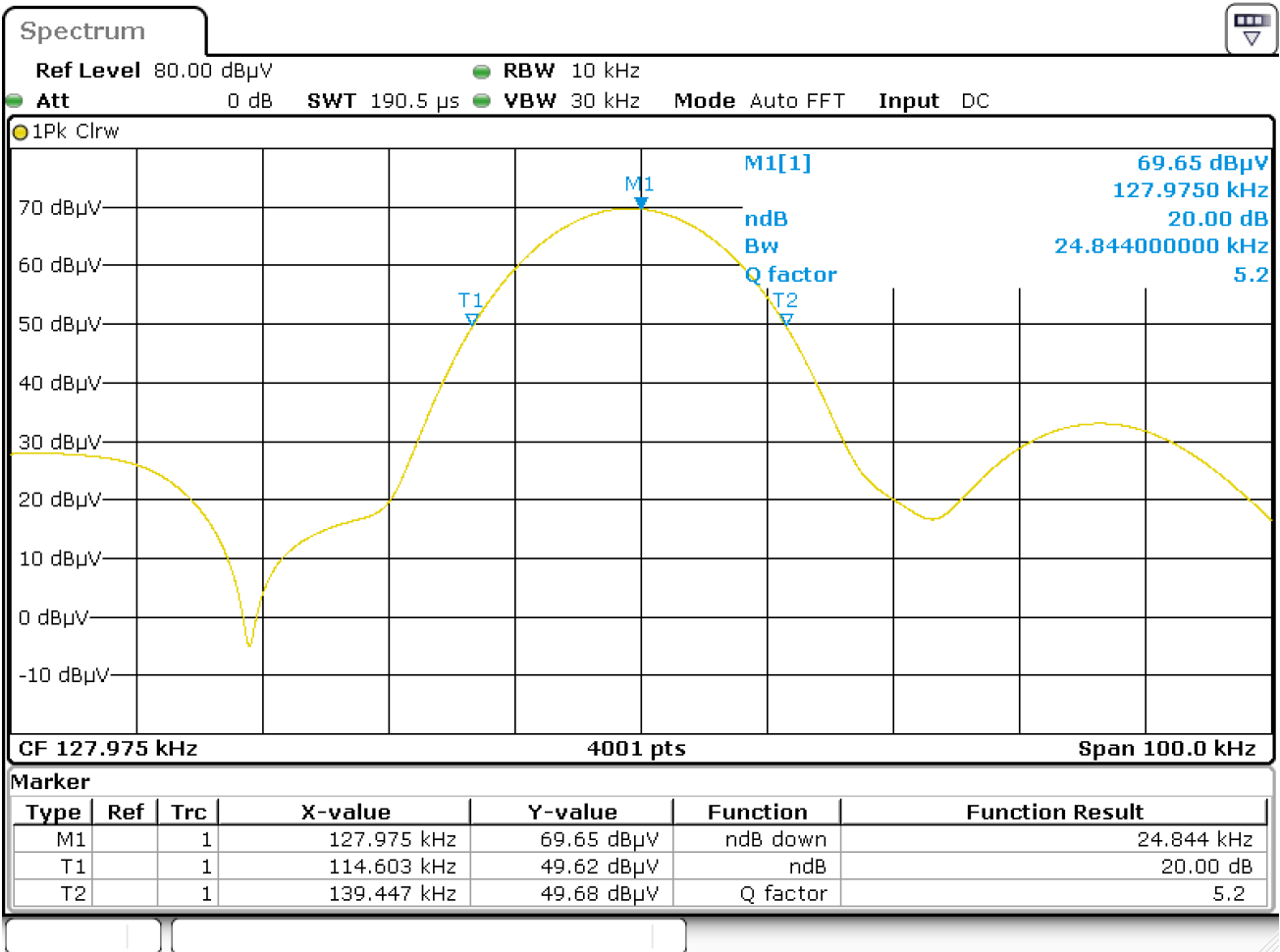
Mode 1(Qi: 127 kHz):

Test Data

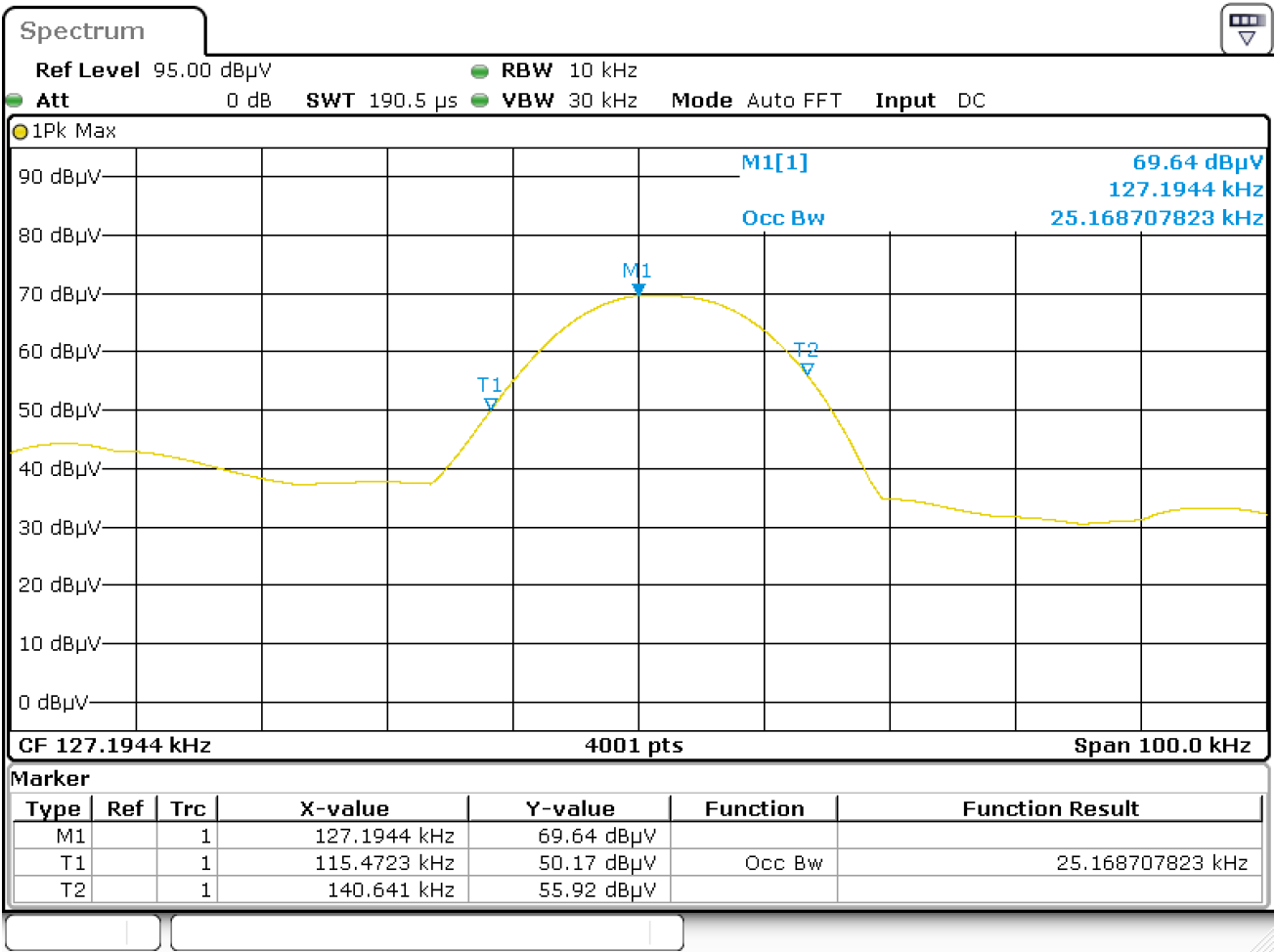
Frequency (MHz)	Emission Bandwidth (20dB down) (kHz)	Occupied Bandwidth (99%) (kHz)
0.127	24.844	25.169

Test Plots

Emission Bandwidth



99% Occupied Bandwidth



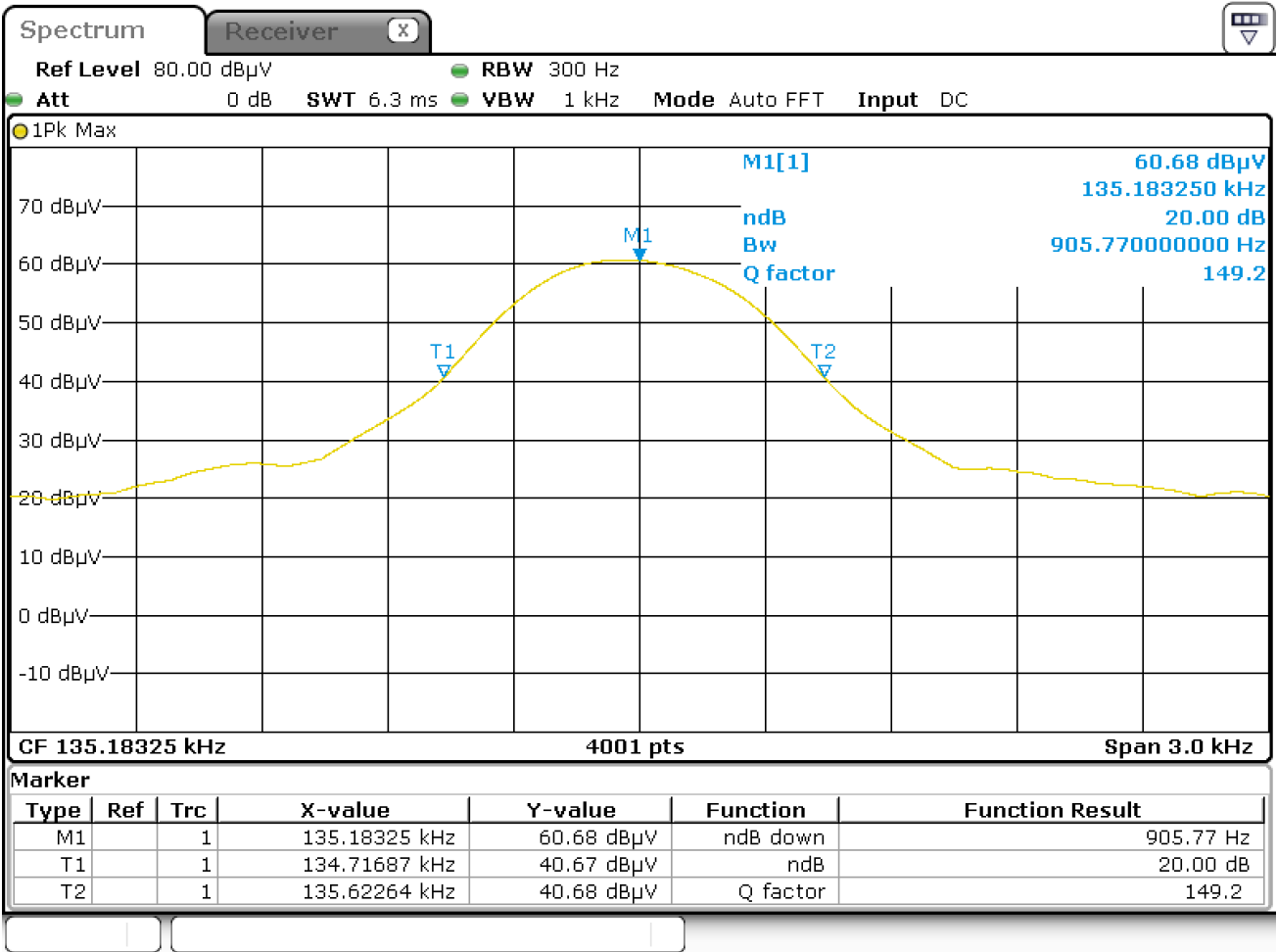
Mode 2(Qi: 135 kHz):

Test Data

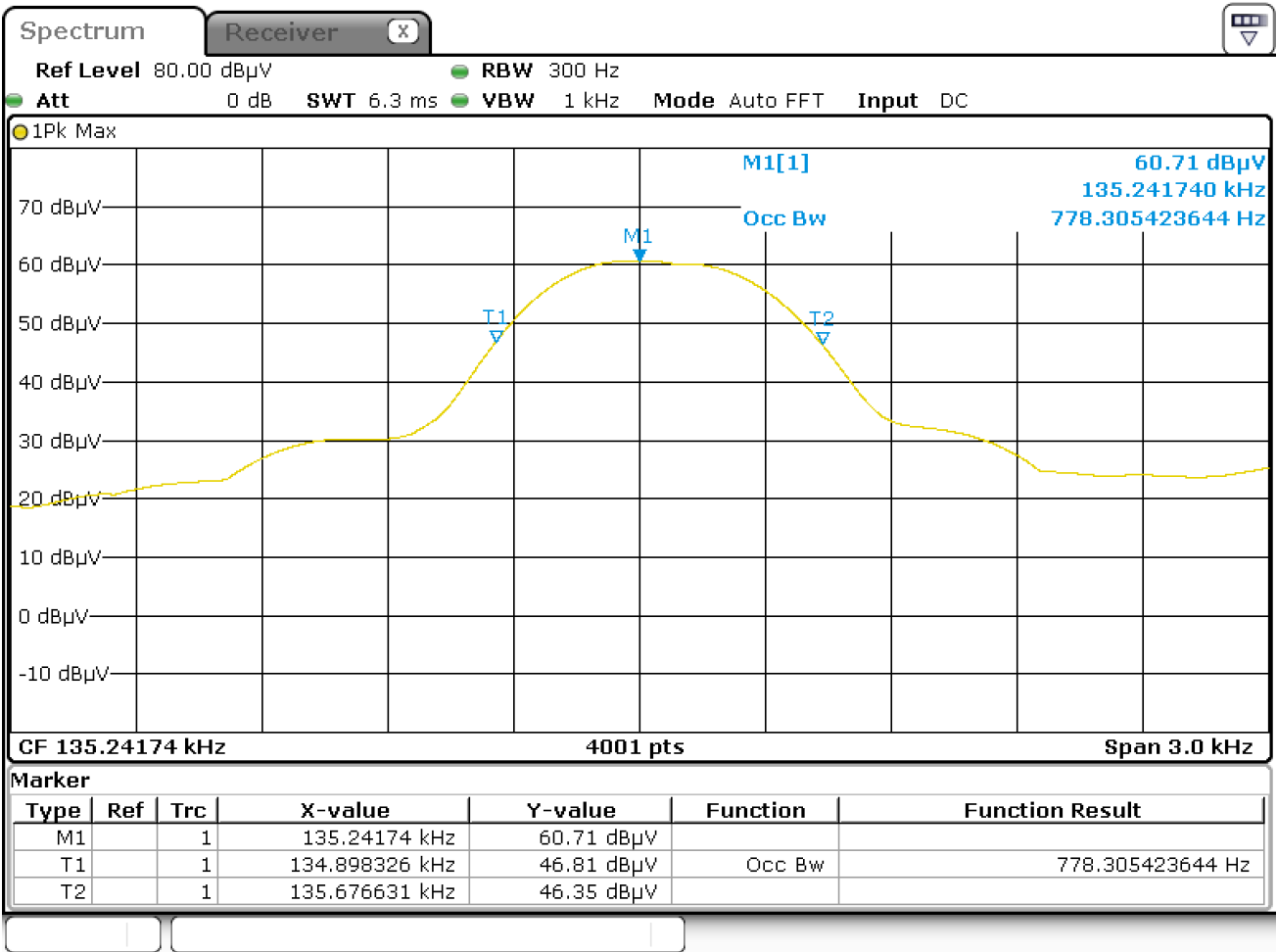
Frequency (MHz)	Emission Bandwidth (20dB down) (kHz)	Occupied Bandwidth (99%) (kHz)
0.135	0.906	0.778

Test Plots

Emission Bandwidth



99% Occupied Bandwidth



Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	ROHDE&SCHW ARZ	ESR7	103027	2025.10.30	2026.10.29	☒
Test Antenna- Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2027.01.22	☒
Anechoic Chamber(10m#2)	YiHeng	21m*11m*8 m	101-1	2025.10.16	2028.10.15	☒

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-EE26060799-AE.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-EE26060799-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-EE26060799-AI.PDF”.

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--END OF REPORT--