

TEST REPORT

Applicant: Cavli Inc.
Address: 99 South Almaden Blvd., Suite 600, San Jose, CA, USA
Equipment Type: LTE MODEM
Model Name: CQS290 (refer to section 2.3)
Brand Name: Cavli Wireless
FCC ID: 2BB64CQS290
Test Standard: 47 CFR Part 15 Subpart B
ANSI C63.4-2014
Sample Arrival Date: Nov. 28, 2024
Test Date: Nov. 29, 2024
Date of Issue: Jun. 06, 2025

ISSUED BY:

Shanghai Tejet Communications Technology Co., Ltd. Testing Center



Prepared by: Chai Yong **Reviewed by:** Huang Chengkun **Approved by:** Zhang Yanqing
(Laboratory Manager)

Chai Yong

Huang Chengkun

Zhang Yanqing

Revision History

Version	Issue Date	Revisions Content
<u>Rev. 01</u>	<u>Apr. 23, 2025</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Jun. 06, 2025</u>	<u>1.Increase the frequency band LTE B66</u> <u>2.The series model names have been modified</u> <u>3.Change the Applicant and Manufacturer from Cavli Inc to Cavli Inc.</u> <u>The original report is invalid.</u>

TABLE OF CONTENTS

1 GENERAL INFORMATION	4
1.1 Test Laboratory	4
1.2 Test Location	4
2 PRODUCT INFORMATION	5
2.1 Applicant Information	5
2.2 Manufacturer Information	5
2.3 General Description for Equipment under Test (EUT)	6
2.4 Ancillary Equipment	7
2.5 Technical Information	7
3 SUMMARY OF TEST RESULTS	8
3.1 Test Standards	8
3.2 Verdict	8
3.3 Decision Rule	8
3.4 Test Uncertainty	8
4 GENERAL TEST CONFIGURATIONS	9
4.1 Test Enclosure List	9
4.2 Test Configurations	9
4.3 Test Setups	10
5 TEST ITEMS	12
5.1 Emission Tests	12
5.1.1 Radiated emission	12

5.1.2 Conducted emission	14
ANNEX A TEST RESULTS AND TEST EQUIPMENT LIST	15
A.1 Radiated emission	15
A.2 Conducted emission	22
ANNEX B TEST SETUP PHOTOS	25
ANNEX C EUT EXTERNAL PHOTOS	25
ANNEX D EUT INTERNAL PHOTOS	25

1 GENERAL INFORMATION

1.1 Test Laboratory

Name	Shanghai Tejet Communications Technology Co., Ltd. Testing Center
Address	1-2/F., Building 1, No.222, Xuanlan Road, Xuanqiao, Pudong New District, Shanghai, China

1.2 Test Location

Name	Shanghai Tejet Communications Technology Co., Ltd. Testing Center
Location	1-2/F., Building 1, No.222, Xuanlan Road, Xuanqiao, Pudong New District, Shanghai, China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1352.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Cavli Inc.
Address	99 South Almaden Blvd., Suite 600, San Jose, CA, USA

2.2 Manufacturer Information

Manufacturer	Cavli Inc.
Address	99 South Almaden Blvd., Suite 600, San Jose, CA, USA

2.3 General Description for Equipment under Test (EUT)

Equipment Type	LTE MODEM		
Model Name Under Test	CQS290		
Series Model Name	CQS290-WW-108GNAN, CQS290-WW-108GNAH, CQS290-WW-216GNAN, CQS290-WW-216GNAH, CQS290-WW-232GNAN, CQS290-WW-232GNAH, CQS290-WW-332GNAN, CQS290-WW-332GNAH, CQS290-WW-364GNAN, CQS290-WW-364GNAH, CQS290-WW-432GNAN, CQS290-WW-432GNAH, CQS290-WW-464GNAN, CQS290-WW-464GNAH.		
Description of Model Name Differentiation	Variants	GNSS	eSim
	CQS290-WW-108GNAN	Yes	No
	CQS290-WW-108GNAH	Yes	Yes
	CQS290-WW-216GNAN	Yes	No
	CQS290-WW-216GNAH	Yes	Yes
	CQS290-WW-232GNAN	Yes	No
	CQS290-WW-232GNAH	Yes	Yes
	CQS290-WW-332GNAN	Yes	No
	CQS290-WW-332GNAH	Yes	Yes
	CQS290-WW-364GNAN	Yes	No
	CQS290-WW-364GNAH	Yes	Yes
	CQS290-WW-432GNAN	Yes	No
	CQS290-WW-432GNAH	Yes	Yes
	CQS290-WW-464GNAN	Yes	No
	CQS290-WW-464GNAH	Yes	Yes
(This information provided by the customer)			
Hardware Version	V2.2		
Software Version	N/A		
Dimensions (Approx.)	40.5mm(L) × 40.5mm(W) × 2.7mm(H)		
Weight (Approx.)	N/A		

2.4 Ancillary Equipment

Note: Not applicable.

2.5 Technical Information

Network and wireless connectivity	4G Network LTE FDD Band 2/4/5/7/12/13/18/19/25/26/66 LTE TDD Band 38/41 Bluetooth (BR+EDR+BLE) 2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40) 5G WIFI 802.11a,802.11n(HT20/40), 802.11ac(VHT20/40/80) 5.8G SRD, GPS, GLONASS, BDS,Galileo.
Classification of equipment	Class B
Highest frequency generated or used in the device or on which the device operates or tunes(MHz)	5850 MHz

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart B	Unintentional Radiators
2	ANSI C63.4-2014	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz

3.2 Verdict

No.	Description	FCC Rule	Test Verdict	Remark
1	Radiated Emission	15.109	Pass	--
2	Conducted Emission, AC Port	15.107	Pass	--

3.3 Decision Rule

- ☐ No Need
☒ Use General conformity decision rule (Consider uncertainty or not ☒ No ☐ Yes)
☐ Use Special Conformity Decision Rule (Consider uncertainty or not ☐ No ☐ Yes)

3.4 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 (150 kHz-30 MHz)-AMN	2.6 dB
Radiated emissions (30 MHz-1 GHz)-966#1	4.2 dB
Radiated emissions (1 GHz-18 GHz) -966#1	5.3 dB
Radiated emissions (18 GHz-40 GHz) -966#1	5.6 dB

4 GENERAL TEST CONFIGURATIONS

4.1 Test Enclosure List

Description	Manufacturer	Model	Serial No.	Length	Description	Use
Laptop	Lenovo	N/A	N/A	N/A	N/A	☒
USB Cable	N/A	N/A	N/A	1.5 m	N/A	☒
Antenna	N/A	N/A	N/A	N/A	N/A	☒
GPS Antenna	N/A	N/A	N/A	N/A	N/A	☒
Earphone	N/A	N/A	N/A	N/A	N/A	☒

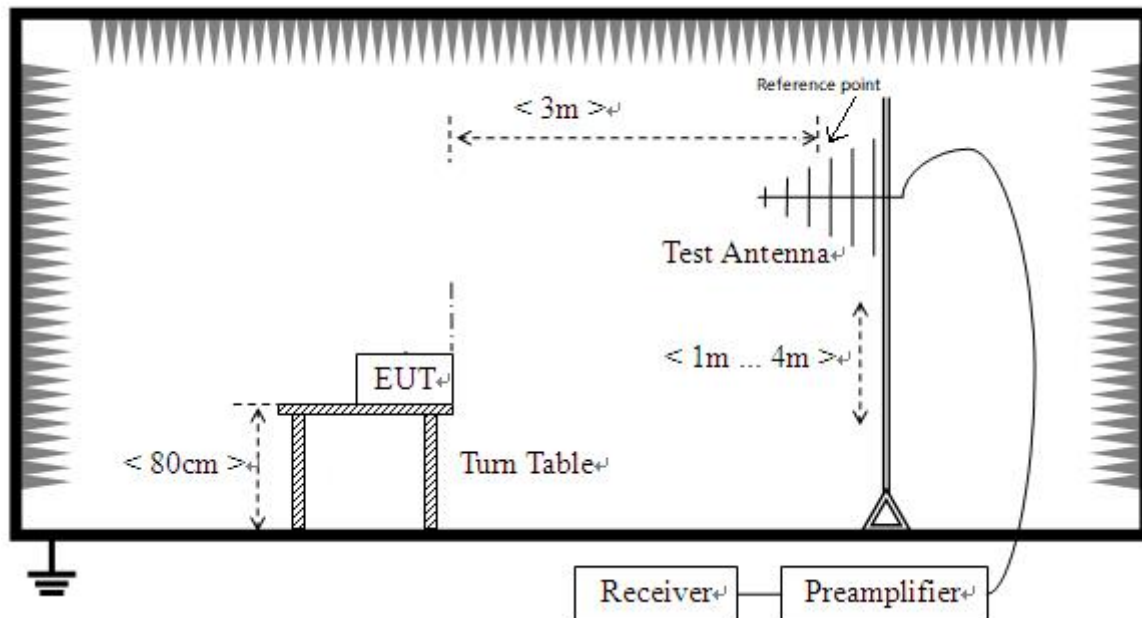
4.2 Test Configurations

All test modes of EUT are listed in the table below.

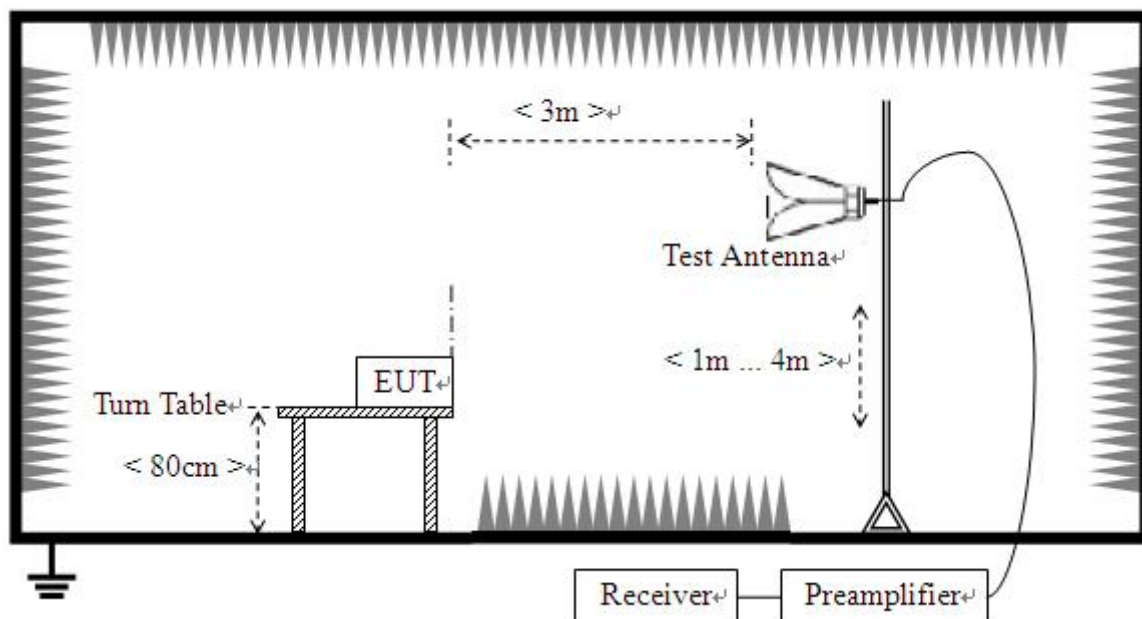
Test Mode Configuration	Description
Mode 1	<u>The Full System Test Mode</u> EUT + Laptop + USB Cable + Antenna + GPS Antenna + Earphone

4.3 Test Setups

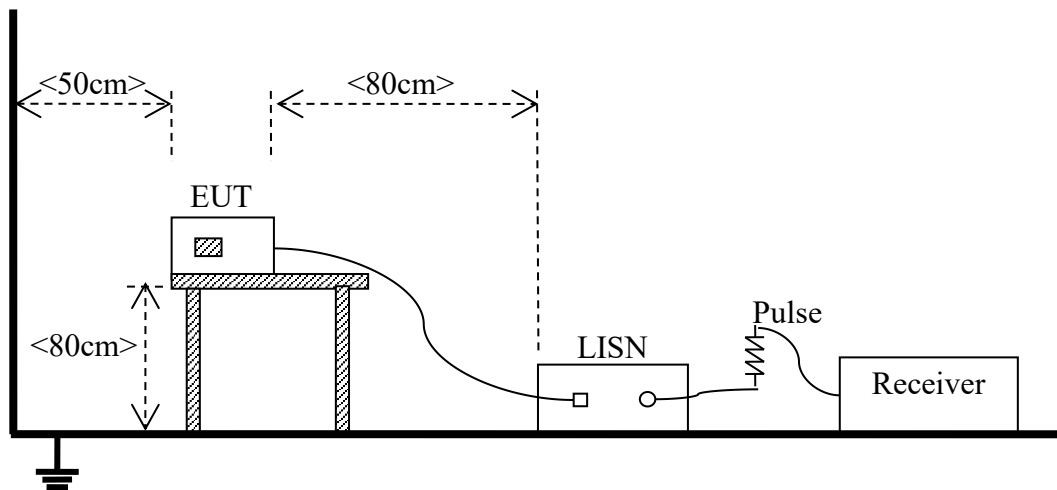
Test Setup 1



Radiated Emission (30 MHz-1 GHz)



Radiated Emission (above 1 GHz)

Test Setup 2

Conducted emission, AC ports

5 TEST ITEMS

5.1 Emission Tests

5.1.1 Radiated emission

5.1.1.1 Limit

Frequency range (MHz)	Class B (at 3 m)		Class A (at 3 m)
	Field Strength ($\mu\text{V/m}$)	Field Strength (dB $\mu\text{V/m}$)	Field Strength (dB $\mu\text{V/m}$)
30 - 88	100	40	49.5
88 - 216	150	43.5	54
216 - 960	200	46	56.9
Above 960	500	54	60

Note:

- 1) Field Strength (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) The limits using ANSI C63.4-2014.
- 4) For 30-1000 MHz, the CISPR quasi-peak is employed.

For above 1000 MHz, according to the requirements of FCC 15.35, unless otherwise specified, the limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit applicable to the equipment under test.

Frequency range (GHz)	Class B (at 3 m)			Class A (at 3 m)	
	Field Strength ($\mu\text{V/m}$)	Field Strength Average (dB $\mu\text{V/m}$)	Field Strength Peak (dB $\mu\text{V/m}$)	Field Strength Average (dB $\mu\text{V/m}$)	Field Strength Peak (dB $\mu\text{V/m}$)
1 - F_M	500	54	74	60	80

Note 1: The highest measurement frequency, F_M , in GHz, shall be determined as next Table.

Note 2: Average Class A limit at 3m L_{3m} is determined by the following conversion formula:

$$L_{3m} = L_{10m} + 20 \cdot \log(d_{10m}/d_{3m})$$
Where:
 L_{3m} is Average Class A limit at 3m;
 L_{10m} is Average Class A limit at 10m;
 d_{10m} is Measurement distance in 10m;
 d_{3m} is Measurement distance in 3m.
For this case: $L_{3m} = 49.5 + 20 \cdot \log(10/3) = 60$ (dB $\mu\text{V/m}$).

Highest internal frequency (F_X)	Highest measurement frequency (F_M)
$F_X \leq 108 \text{ MHz}$	1 GHz
$108 \text{ MHz} \leq F_X \leq 500 \text{ MHz}$	2 GHz
$500 \text{ MHz} \leq F_X \leq 1 \text{ GHz}$	5 GHz
$F_X \geq 1 \text{ GHz}$	$5 * F_X$ or 40 GHz, whichever is lower.
Note: F_X is Highest frequency generated or used in the device or on which the device operates or tunes.	

5.1.1.2 Test setup

Please refer to 4.2 section description of test setup of test setup 1. The photo of test setup please refer to ANNEX B.

5.1.1.3 Test procedure

1. The test employing the methods of measurement described in the publication referenced in Section 3(b) (ANSI C63.4);
2. All Radiated Emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.
3. An initial pre-scan was performed in the chamber using the EMI Receiver in peak detection mode. Quasi-peak measurements were conducted based on the peak sweep graph. The EUT was measured by Bi-Log antenna with 2 orthogonal polarities.
4. The measurement frequency range is from 30 MHz to the 5th harmonic of the maximum frequency of the EUT internal source. 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.
5. Use the following spectrum analyzer settings:
 Span = wide enough to fully capture the emission being measured
 RBW = 1 MHz for $f \geq 1 \text{ GHz}$, 100 kHz for $f < 1 \text{ GHz}$
 VBW $\geq$ RBW
 Sweep = auto
 Detector function = peak for $f < 1 \text{ GHz}$, peak & RMS Average for $f \geq 1 \text{ GHz}$
 Trace = max hold

5.1.1.4 Test result and test equipment list

Please refer to ANNEX A.1.

Note:

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

5.1.2 Conducted emission

5.1.2.1 Limit

Frequency range (MHz)	Class A		Class B	
	Quasi-peak (dB μ V)	Average (dB μ V)	Quasi-peak (dB μ V)	Average (dB μ V)
0.15 - 0.50	79	66	66 to 56	56 to 46
0.50 - 5	73	60	56	46
5 - 30	73	60	60	50

Note:

- 1) The lower limit shall apply at the band edges.
- 2) The limit decreases linearly with the logarithm of the frequency in the range 0.15 - 0.50 MHz.
- 3) The limit using ANSI C63.4.

5.1.2.2 Test setup

Please refer to 4.2 section description of test setup of test setup 2. The photo of test setup please refer to ANNEX B.

5.1.2.3 Test procedure

1. The test employing the methods of measurement described in the publication referenced in Section 3(b) (ANSI C63.4);
2. 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.
3. Use the following spectrum analyzer settings:
 RBW = 9 kHz
 VBW $\geq$ RBW
 Sweep = 10ms
 Detector function = Peak & Average
 Trace = max hold

5.1.2.4 Test result and test equipment list

Please refer to ANNEX A.2.

Note:

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

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

2. Factor = Insertion loss + Cable loss

3. Margin = Limit – Results

ANNEX A TEST RESULTS AND TEST EQUIPMENT LIST

A.1 Radiated emission

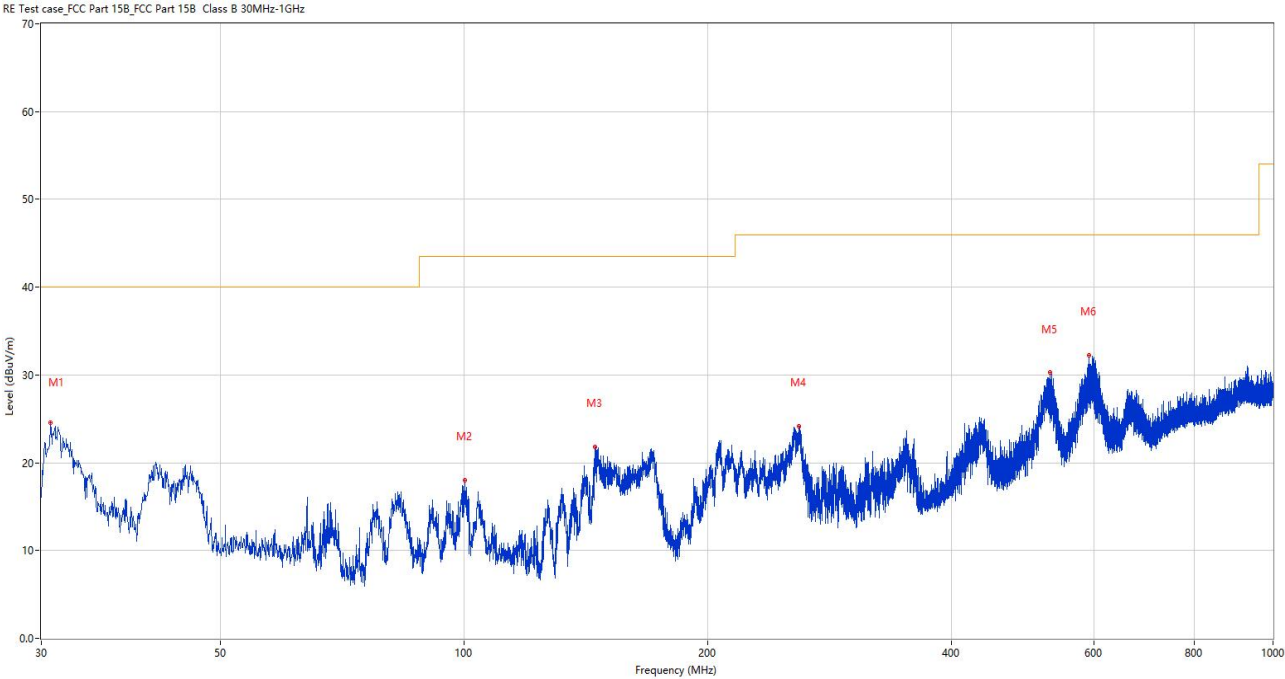
Note 1: Measurements shall be made with a quasi-peak measuring receiver in the frequency range 30 MHz to 1000 MHz. To reduce the testing time, a peak measuring receiver may be used instead of a quasi-peak measuring receiver. In case of dispute, measurement with a quasi-peak measuring receiver will take precedence.

Note 2: The Radiated Emission is required to be investigated to the upper frequency of 5th harmonic of the highest internal frequency of EUT or 40 GHz, whichever is lower. The test results above 18GHz are only noise and are not recorded in the report.

Sample No.	SC-SH24B0040-S02	Temperature	17.9℃
Humidity	37%RH	Test Voltage	DC 5V From PC
Test Engineer	Hao Longda	Test Date	2024.11.29

Test Mode 1

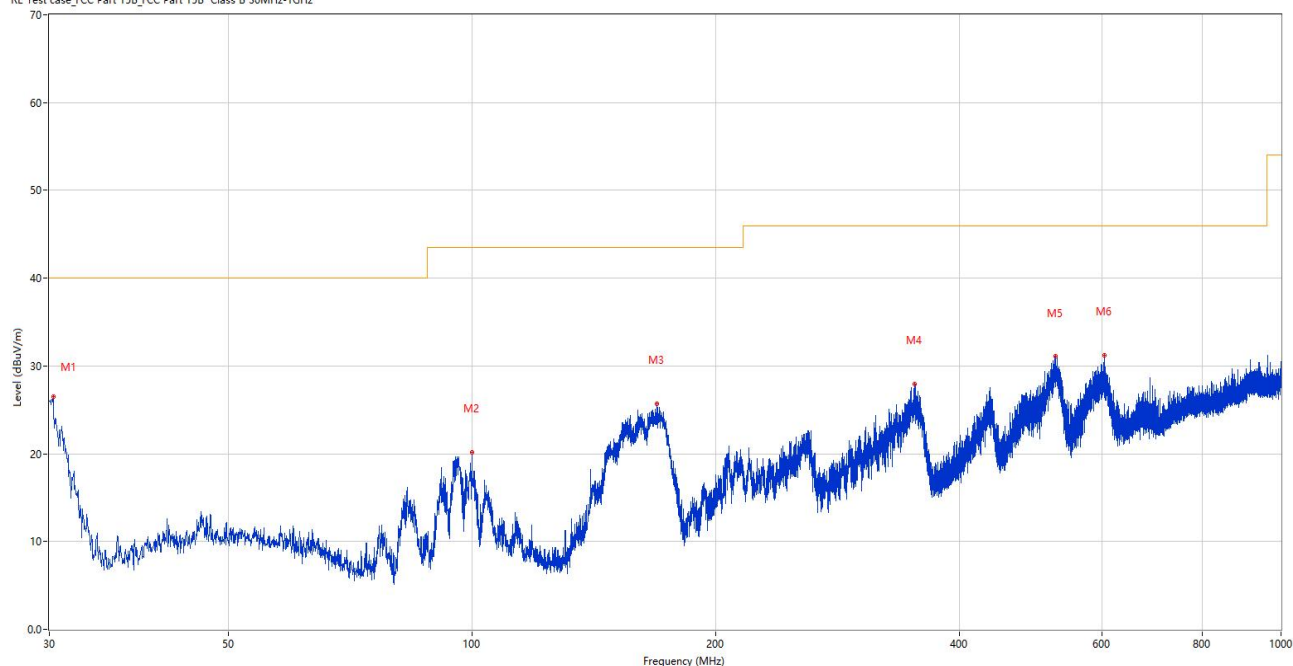
A.1.1 Test Antenna Vertical, 30 MHz – 1 GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.825	24.54	-30.33	40.0	15.46	Peak	340.00	100	Vertical	Pass
2	100.131	18.01	-26.83	43.5	25.49	Peak	300.00	100	Vertical	Pass
3	145.139	21.77	-30.27	43.5	21.73	Peak	178.00	100	Vertical	Pass
4	259.259	24.19	-24.85	46.0	21.81	Peak	50.00	100	Vertical	Pass
5	529.890	30.25	-17.96	46.0	15.75	Peak	238.00	100	Vertical	Pass
6	591.582	32.25	-15.72	46.0	13.75	Peak	158.00	100	Vertical	Pass

A.1.2 Test Antenna Horizontal, 30 MHz – 1 GHz

RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.340	26.51	-30.19	40.0	13.49	Peak	213.00	100	Horizontal	Pass
2	99.937	20.13	-26.84	43.5	23.37	Peak	0.00	200	Horizontal	Pass
3	169.340	25.67	-29.21	43.5	17.83	Peak	192.00	200	Horizontal	Pass
4	352.767	27.89	-22.16	46.0	18.11	Peak	65.00	100	Horizontal	Pass
5	526.591	31.15	-18.12	46.0	14.85	Peak	308.00	200	Horizontal	Pass
6	605.453	31.26	-15.70	46.0	14.74	Peak	338.00	200	Horizontal	Pass

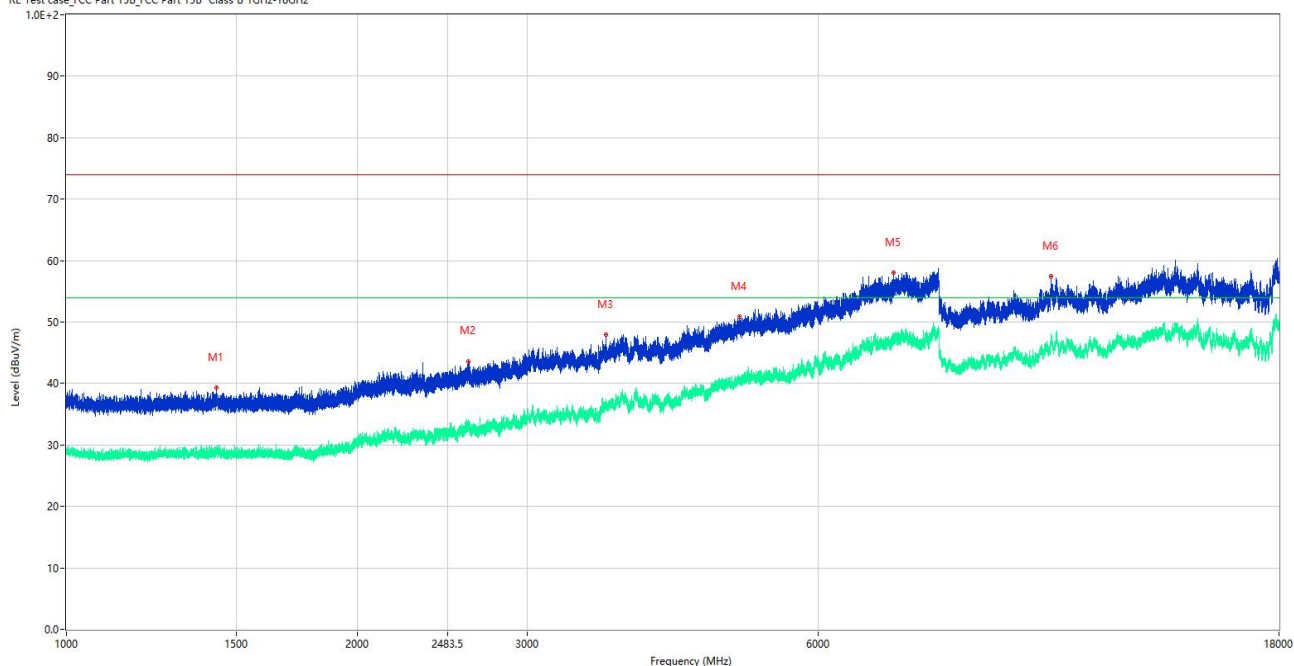
Equipment Information						
Equipment Name	Manufacturer	Model	Equipment No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	BH-EMC-L015	2024.07.09	2025.07.08	☒
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	BH-EMC-L008	2024.03.11	2027.03.10	☒
Anechoic Chamber	YiHeng	9m*6m*6m	BH-EMC-L001	2024.04.18	2027.04.17	☒
Description	Manufacturer	Name	Version	/		Use
Test Software	BALUN	BL410-E	V21.919	/		☒

Sample No.	SC-SH24B0040-S02	Temperature	17.9℃
Humidity	37%RH	Test Voltage	DC 5V From PC
Test Engineer	Hao Longda	Test Date	2024.11.29

Test Mode 1

A.1.3 Test Antenna Vertical, 1 GHz – 18 GHz

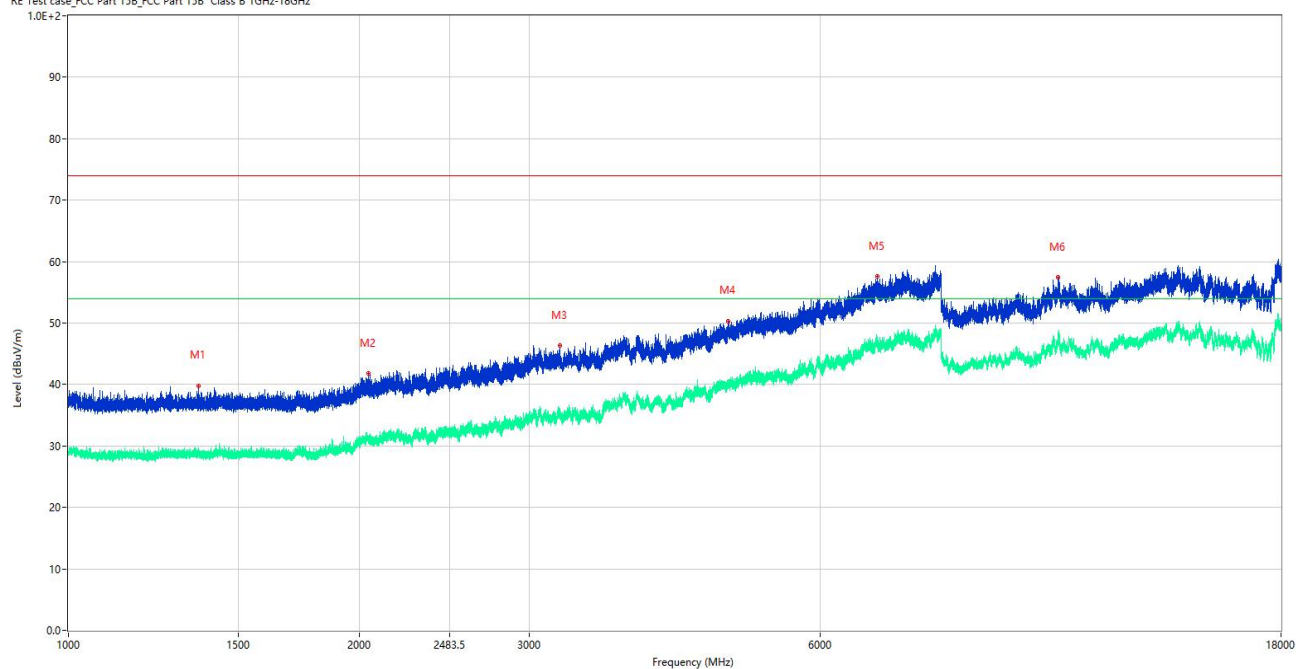
RE Test case_FCC Part 15B_FCC Part 15B Class B 1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1430.000	39.35	-15.96	74.0	34.65	Peak	108.00	100	Vertical	Pass
1**	1430.000	28.61	-15.96	54.0	25.39	AV	108.00	100	Vertical	Pass
2	2606.600	43.58	-10.23	74.0	30.42	Peak	310.00	100	Vertical	Pass
2**	2606.600	33.43	-10.23	54.0	20.57	AV	310.00	100	Vertical	Pass
3	3615.250	47.99	-4.58	74.0	26.01	Peak	256.00	100	Vertical	Pass
3**	3615.250	37.14	-4.58	54.0	16.86	AV	256.00	100	Vertical	Pass
4	4969.500	50.91	-0.99	74.0	23.09	Peak	202.00	100	Vertical	Pass
4**	4969.500	40.68	-0.99	54.0	13.32	AV	202.00	100	Vertical	Pass
5	7182.750	58.02	5.16	74.0	15.98	Peak	187.00	100	Vertical	Pass
5**	7182.750	47.32	5.16	54.0	6.68	AV	187.00	100	Vertical	Pass
6	10463.000	57.40	3.98	74.0	16.60	Peak	299.00	100	Vertical	Pass
6**	10463.000	46.26	3.98	54.0	7.74	AV	299.00	100	Vertical	Pass

A.1.4 Test Antenna Horizontal, 1 GHz – 18 GHz

RE Test case_FCC Part 15B_FCC Part 15B Class B 1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1363.600	39.84	-15.98	74.0	34.16	Peak	149.00	100	Horizontal	Pass
1**	1363.600	28.56	-15.98	54.0	25.44	AV	149.00	100	Horizontal	Pass
2	2046.200	41.75	-13.44	74.0	32.25	Peak	222.00	100	Horizontal	Pass
2**	2046.200	31.01	-13.44	54.0	22.99	AV	222.00	100	Horizontal	Pass
3	3225.500	46.29	-6.77	74.0	27.71	Peak	302.00	100	Horizontal	Pass
3**	3225.500	35.51	-6.77	54.0	18.49	AV	302.00	100	Horizontal	Pass
4	4821.750	50.27	-1.19	74.0	23.73	Peak	138.00	100	Horizontal	Pass
4**	4821.750	39.49	-1.19	54.0	14.51	AV	138.00	100	Horizontal	Pass
5	6875.250	57.67	4.52	74.0	16.33	Peak	15.00	100	Horizontal	Pass
5**	6875.250	46.73	4.52	54.0	7.27	AV	15.00	100	Horizontal	Pass
6	10586.000	57.42	4.90	74.0	16.58	Peak	201.00	100	Horizontal	Pass
6**	10586.000	47.86	4.90	54.0	6.14	AV	201.00	100	Horizontal	Pass

Equipment Information						
Equipment Name	Manufacturer	Model	Equipment No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	BH-EMC-L015	2024.07.09	2025.07.08	☒
EMI Receiver	KEYSIGHT	N9010B	BH-EMC-L099	2024.02.22	2025.02.21	☒
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	BH-EMC-L044	2024.03.11	2027.03.10	☒
Test Antenna-Horn	A-INFO	LB-180400-KF	BH-EMC-L061	2024.03.11	2027.03.10	☒
Anechoic Chamber	YiHeng	9m*6m*6m	BH-EMC-L001	2024.04.18	2027.04.17	☒
Description	Manufacturer	Name	Version	/		Use
Test Software	BALUN	BL410-E	V21.919	/		☒

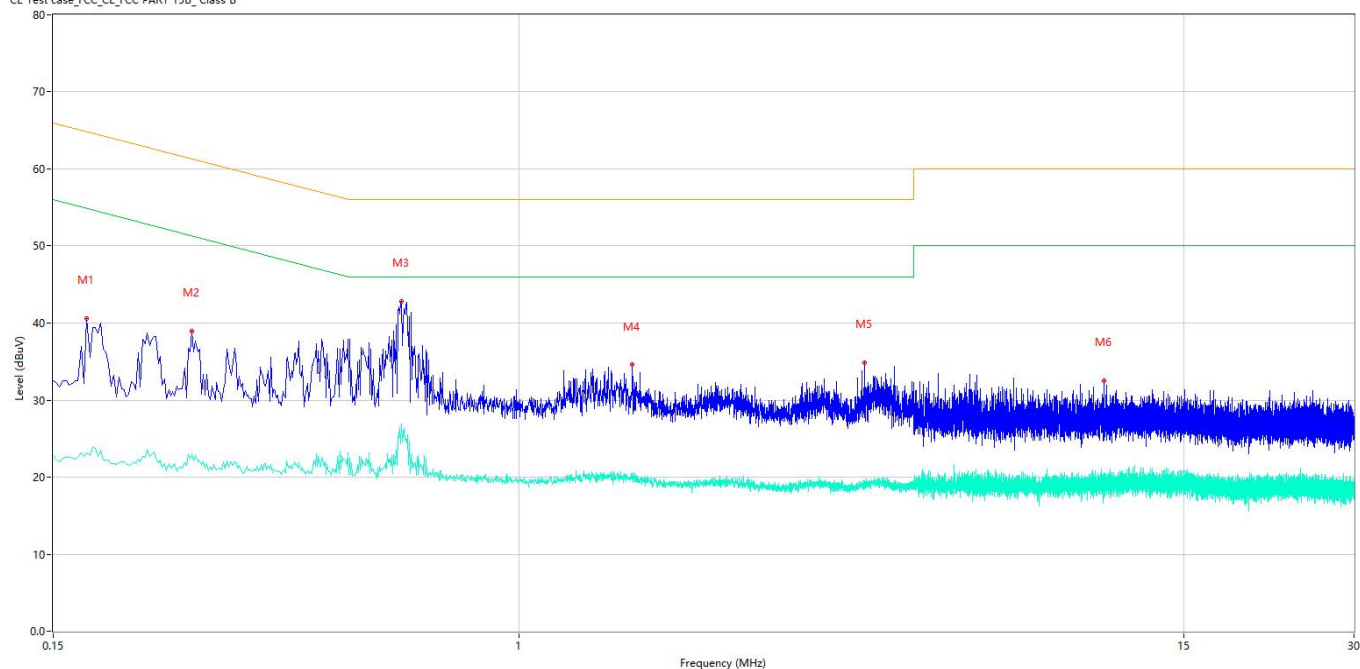
A.2 Conducted emission

Sample No.	SC-SH24B0040-S02	Temperature	21.1℃
Humidity	58%RH	Test Voltage	120V/60Hz
Test Engineer	Xiang Jibin	Test Date	2024.11.29

Test Mode 1

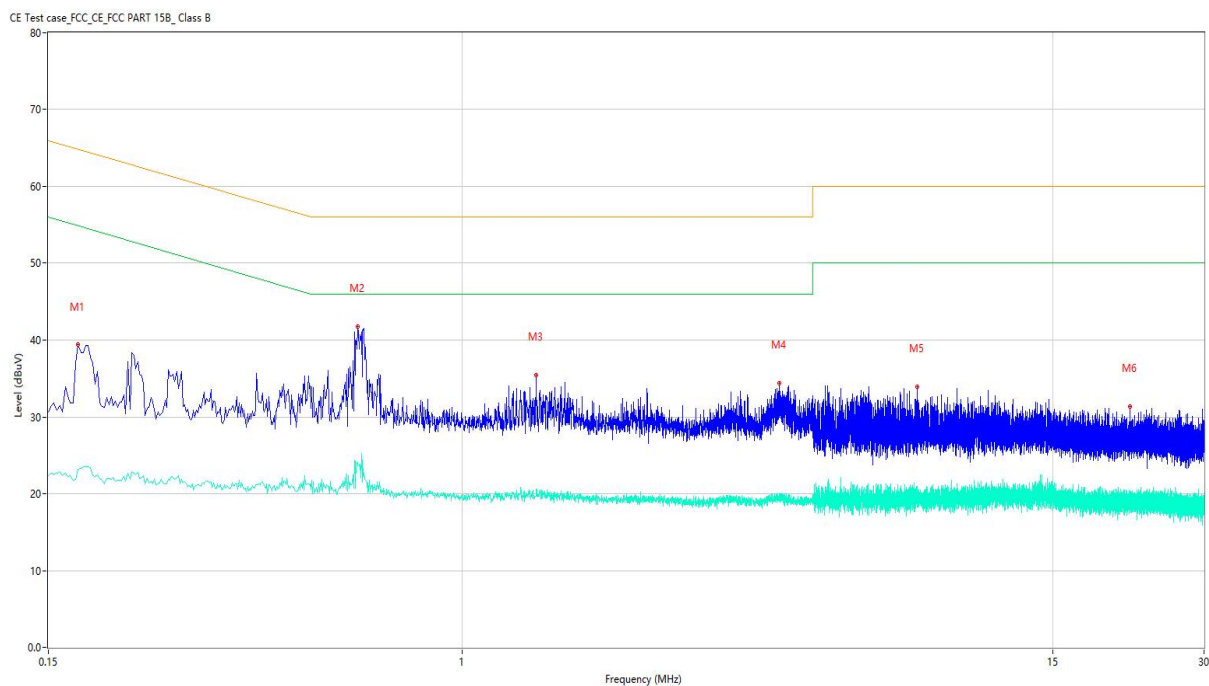
A.2.1 AC ports - L Phase

CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.172	40.59	9.75	64.86	24.27	Peak	L	Pass
1**	0.172	23.11	9.75	54.86	31.75	AV	L	Pass
2	0.264	38.93	9.74	61.30	22.37	Peak	L	Pass
2**	0.264	22.98	9.74	51.30	28.32	AV	L	Pass
3	0.620	42.85	9.73	56.00	13.15	Peak	L	Pass
3**	0.620	26.91	9.73	46.00	19.09	AV	L	Pass
4	1.588	34.57	9.69	56.00	21.43	Peak	L	Pass
4**	1.588	19.98	9.69	46.00	26.02	AV	L	Pass
5	4.086	34.86	9.66	56.00	21.14	Peak	L	Pass
5**	4.086	19.57	9.66	46.00	26.43	AV	L	Pass
6	10.828	32.55	9.44	60.00	27.45	Peak	L	Pass
6**	10.828	20.54	9.44	50.00	29.46	AV	L	Pass

A.2.2 AC ports - N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.172	39.37	9.72	64.86	25.49	Peak	N	Pass
1**	0.172	23.13	9.72	54.86	31.73	AV	N	Pass
2	0.620	41.73	9.85	56.00	14.27	Peak	N	Pass
2**	0.620	24.00	9.85	46.00	22.00	AV	N	Pass
3	1.404	35.42	9.86	56.00	20.58	Peak	N	Pass
3**	1.404	20.60	9.86	46.00	25.40	AV	N	Pass
4	4.274	34.41	9.83	56.00	21.59	Peak	N	Pass
4**	4.274	19.08	9.83	46.00	26.92	AV	N	Pass
5	8.048	33.96	9.79	60.00	26.04	Peak	N	Pass
5**	8.048	20.99	9.79	50.00	29.01	AV	N	Pass
6	21.372	31.35	9.09	60.00	28.65	Peak	N	Pass
6**	21.372	19.52	9.09	50.00	30.48	AV	N	Pass

Equipment Information						
Equipment Name	Manufacturer	Model	Equipment No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	BH-EMC-L127	2024.02.19	2025.02.18	☒
LISN	SCHWARZBECK	NSLK 8127	BH-EMC-L011	2024.02.25	2025.02.24	☒
10dB Limiter	SCHWARZBECK	VTSD 9561-F	BH-EMC-L014	2024.02.19	2025.02.18	☒
Shielded Room	YiHeng	4.1m*4.0m*3.2m	BH-EMC-L006	2024.02.22	2027.02.21	☒
Description	Manufacturer	Name	Version	/		Use
Test Software	BALUN	BL410-E	V21.919	/		☒

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SH24B0903-AE.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SH24B0903-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SH24B0903-AI.PDF”.

Statement

1. The Testing Center guarantees the scientificity, accuracy and impartiality of the test, and is responsible for all the information in the report, except the information provided by the customer. The customer is responsible for the impact of the information provided on the validity of the results.
2. For the report with Accreditation Symbol, the items marked with "☆" are not within the accredited scope.
3. This report is invalid if it is altered, without the signature of the testing and approval personnel, or without the test report stamp.
4. The test data and results are only valid for the tested samples provided by the customer.
5. This report shall not be partially reproduced without the written permission of the Testing Center.
6. Any objection shall be raised to the Testing Center within 30 days after receiving the report.

--END OF REPORT--