

TEST REPORT

Applicant: NAYAX LTD
Address: 3 Arik Einstein St., Herzliya, 4659071, Israel
Equipment Type: Payment Terminal Device
Model Name: VPOSM4
Brand Name: NAYAX
FCC ID: 2AK6L-VPOSM4
ISED Number: 10840A-VPOSM4
Test Standard: 47 CFR Part 15 Subpart B
ANSI C63.4-2014
ICES-003 Issue 7
Sample Arrival Date: Mar. 04, 2025
Test Date: Mar. 06, 2025 - Mar. 07, 2025
Date of Issue: May 19, 2025

ISSUED BY:

Shanghai Tejet Communications Technology Co., Ltd. Testing Center



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Revision History

Version	Issue Date	Revisions Content
<u>Rev. 01</u>	<u>May 19, 2025</u>	<u>Initial Issue</u>

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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. The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The recognition numbers of test site are 29671.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	NAYAX LTD
Address	3 Arik Einstein St., Herzliya, 4659071, Israel

2.2 Manufacturer Information

Manufacturer	NAYAX LTD
Address	3 Arik Einstein St., Herzliya, 4659071, Israel

2.3 General Description for Equipment under Test (EUT)

Equipment Type	Payment Terminal Device
Model Name Under Test	VPOSM4
Series Model Name	N/A
Description of Model Name Differentiation	N/A
Hardware Version	VPOSM405141217100
Software Version	p1611_oneant_combo_nayax_202408021255_userdebug
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Ancillary Equipment

Ancillary Equipment 1	Battery	
	Brand Name	MALAK
	Model No.	CR2032
	Serial No.	N/A
	Capacity	210 mAh
	Rated Voltage	3 V
	Limit Charge Voltage	Charging is not supported
Ancillary Equipment 2	Antenna	
	Model No.	N/A
	Length (Approx.)	2.8 m

2.5 Technical Information

Network and wireless connectivity	2G Network GPRS/EDGE 850/1900MHz 3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 4G Network FDD LTE Band 2/4/5/7/12/17/19 TDD LTE Band 38/41 Bluetooth(BR+EDR+BLE 1M 2M) 2.4G WiFi 802.11b, 802.11g, 802.11n(HT20/40) 5G WiFi 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80), GPS, Galileo, BeiDou, GLONASS, NFC
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	ICES-003 Issue 7	Information Technology Equipment (Including Digital Apparatus)

3.2 Verdict

No.	Description	FCC Rule	ISED Rule	Test Verdict
1	Radiated Emission	15.109	ICES-003, 3.2.2	Pass
2	Conducted Emission, AC Ports	15.107	ICES-003, 3.2.1	Pass

Note 1: The EUT has different configuration versions as below:

1. ESIM and physical SIM;
2. With MSR Card reader and without MSR Card reader;
3. Cellular network antenna have built-in antennas and external antennas.

All configuration versions of EUT were tested, only the worst test data as the main in this report. After verification, the test data of the EUT with physical SIM, MSR Card reader and external antenna is the worst.

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	DELL	N/A	N/A	N/A	N/A	☒
RJ45 Cable	N/A	N/A	N/A	2.0 m	Unshielded network cables	☒
TF Card	Kingston	N/A	N/A	N/A	N/A	☒
Adapter	N/A	PS36F240K1 500CD	N/A	N/A	N/A	☒
Antenna	N/A	N/A	N/A	N/A	Customer to provide	☒

4.2 Test Configurations

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

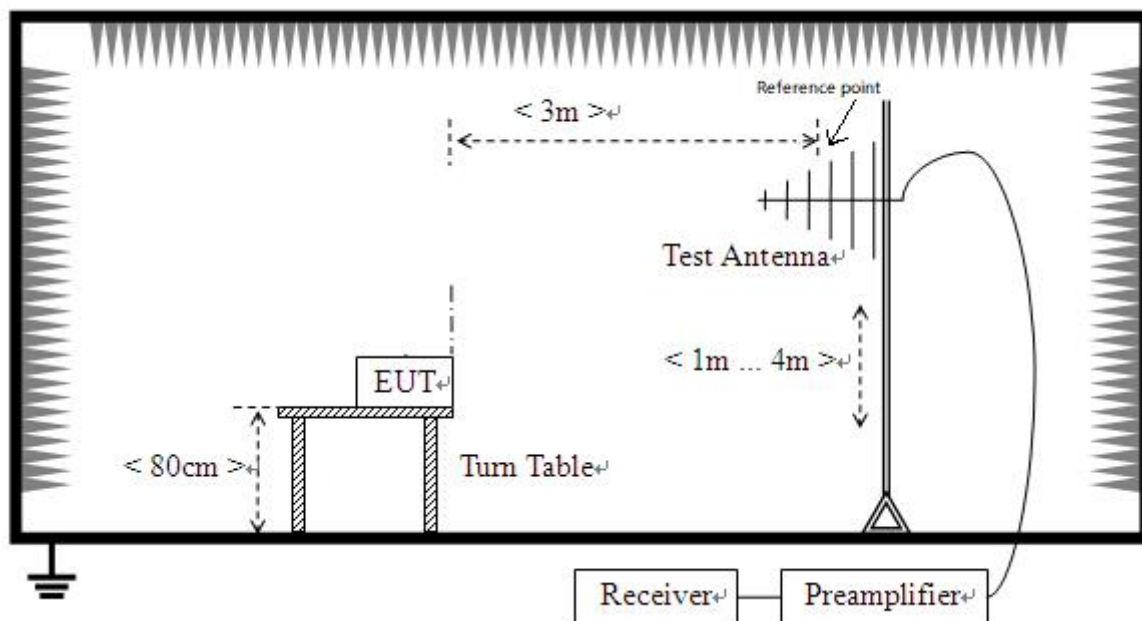
Test Mode Configuration	Description
Mode 1	<u>The Camera Test Mode</u> EUT + Adapter + Laptop + RJ45 Cable + TF Card + Camera + Antenna
Mode 2	<u>The Video Play Test Mode</u> EUT + Adapter + Laptop + RJ45 Cable + TF Card + Video Play + Antenna
Mode 3	<u>The Swing card Test Mode</u> EUT + Adapter + Laptop + RJ45 Cable + TF Card + Swing card + Antenna
Mode 4	<u>The Plug-in card Test Mode</u> EUT + Adapter + Laptop + RJ45 Cable + TF Card + Plug-in card + Antenna

Test Case	Test Mode Configuration	Worst Mode
Radiated emission	Mode 1~Mode 4	1
Conducted emission	Mode 1~Mode 4	1

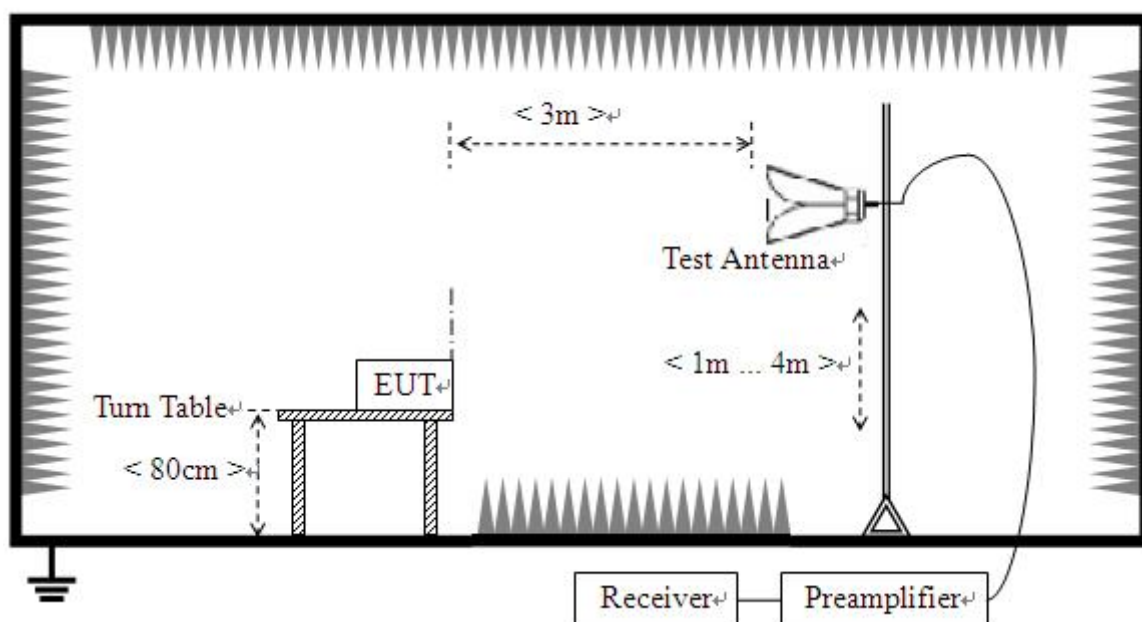
Note: Based on client request, all normal using modes of the normal function were tested, but only data of the worst mode (if test case has) was reported in this report.

4.3 Test Setups

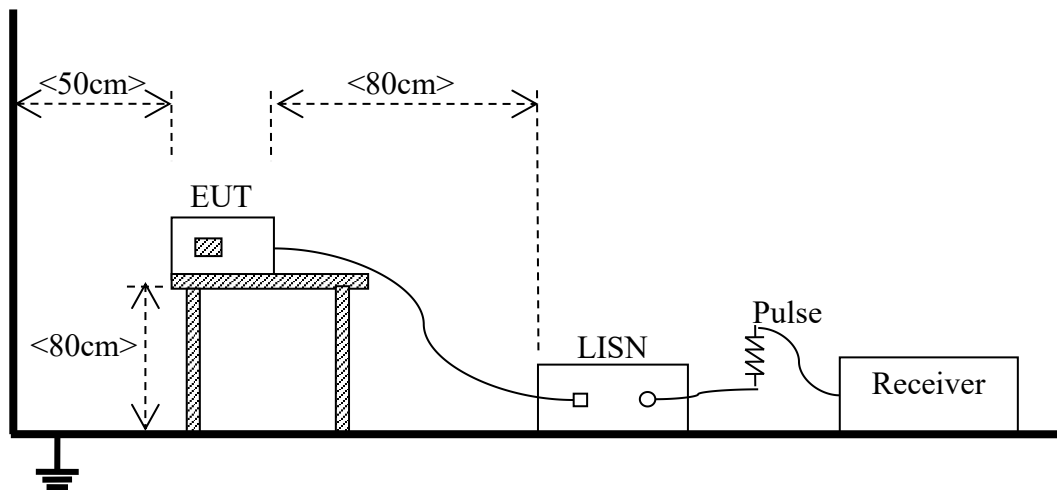
Test Setup 1



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.	

ISED:

Frequency range (MHz)	Class A (at 3 m) Quasi-peak (dB μ V/m)	Class B (at 3 m) Quasi-peak (dB μ V/m)
30 - 88	50.0	40.0
88 - 216	54.0	43.5
216 - 230	56.9	46.0
230 - 960	57.0	47.0
960 - 1000	60.0	54.0
Note: The more stringent limit applies at transition frequencies.		

Frequency range (GHz)	Class A (3 m) Average (dB μ V/m)	Class A (3 m) Peak (dB μ V/m)	Class B (3 m) Average (dB μ V/m)	Class B (3 m) Peak (dB μ V/m)
1 - F_M	60	80	54	74
Note: 1. The highest measurement frequency, F_M , in GHz, shall be determined as next Table. 2. The measurement bandwidth shall be 1 MHz or greater. 3. These limit levels apply for a measurement distance of 3 m. If using a different measurement distance, the measured levels shall be extrapolated to the 3 m limit distance using a factor of 20 dB per decade of distance. The measurement distance shall place the measurement antenna in the far field of the ITE or digital apparatus under test. 4. The test site shall have been validated at the distance used for radiated emission measurements on the ITE or digital apparatus under test				

Highest internal frequency (F_X)	Highest measurement frequency (F_M)
$F_X \leq 108 \text{ MHz}$	1GHz
$108 \text{ MHz} \leq F_X \leq 500 \text{ MHz}$	2GHz
$500 \text{ MHz} \leq F_X \leq 1 \text{ GHz}$	5GHz
$F_X \geq 1 \text{ GHz}$	$5 * F_X$ up to a maximum of 40 GHz
Note: F_X is the highest fundamental frequency generated and/or used in the ITE or digital apparatus under test.	

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 (dBμV)	Average (dBμV)	Quasi-peak (dBμV)	Average (dBμV)
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 μH 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 ≥ 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 (dBμV) = Reading (dBμV) + 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.

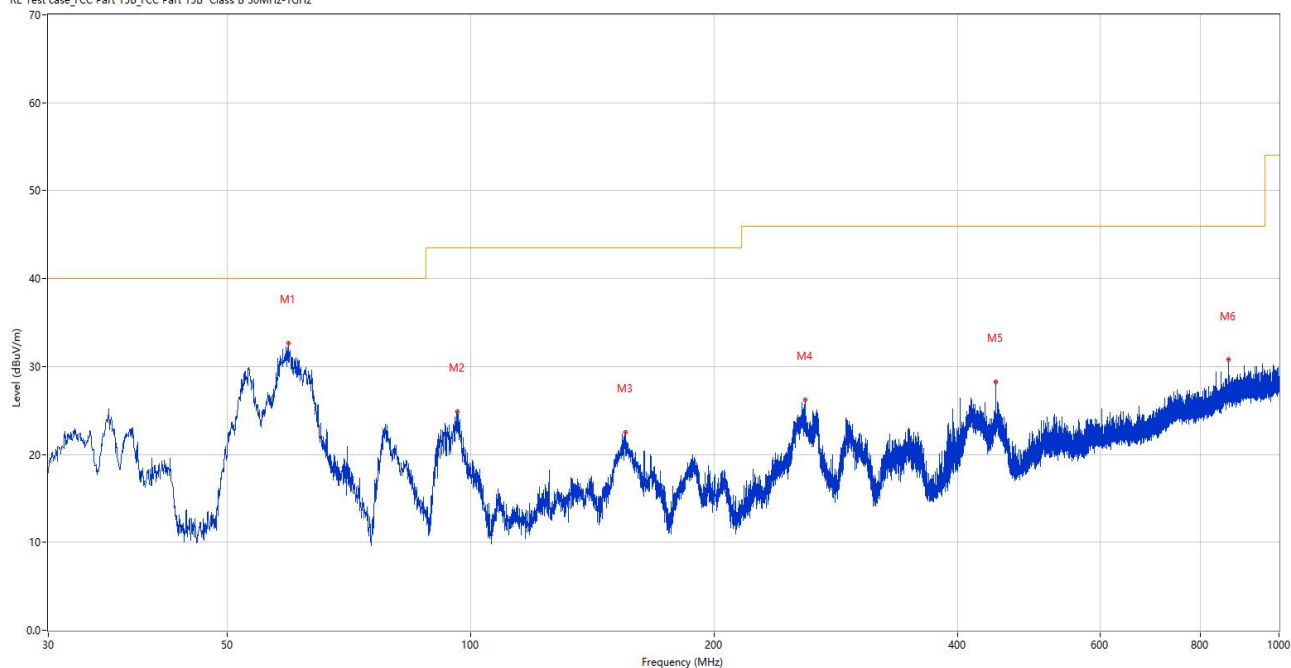
Note 3: The FCC limit is stricter than the IC and only reflects FCC Radiated Emission test data.

Sample No.	S13	Temperature	21.9°C
Humidity	51%RH	Test Voltage	AC 120V/60Hz
Test Engineer	Hao Longda	Test Date	2025.03.06

Test Mode 1

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

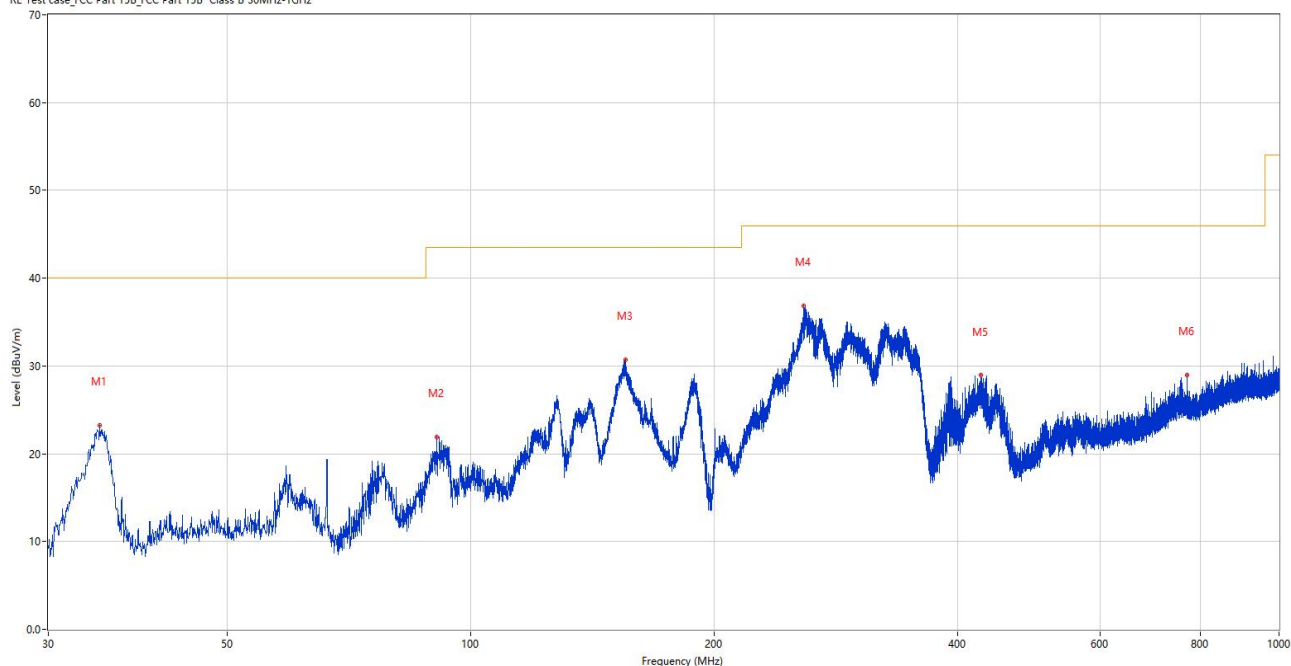
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	59.440	32.68	-26.05	40.0	7.32	Peak	119.00	100	Vertical	Pass
2	96.251	24.89	-26.72	43.5	18.61	Peak	34.00	100	Vertical	Pass
3	155.227	22.54	-29.47	43.5	20.96	Peak	231.00	200	Vertical	Pass
4	259.017	26.24	-24.43	46.0	19.76	Peak	317.00	100	Vertical	Pass
5	445.985	28.21	-19.92	46.0	17.79	Peak	160.00	100	Vertical	Pass
6	865.218	30.76	-10.65	46.0	15.24	Peak	360.00	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	34.753	23.26	-27.92	40.0	16.74	Peak	256.00	100	Horizontal	Pass
2	90.722	21.95	-28.07	43.5	21.55	Peak	175.00	200	Horizontal	Pass
3	155.227	30.72	-29.47	43.5	12.78	Peak	164.00	200	Horizontal	Pass
4	257.901	36.84	-24.41	46.0	9.16	Peak	143.00	100	Horizontal	Pass
5	427.894	28.91	-20.24	46.0	17.09	Peak	0.00	200	Horizontal	Pass
6	769.237	28.93	-12.62	46.0	17.07	Peak	256.00	100	Horizontal	Pass

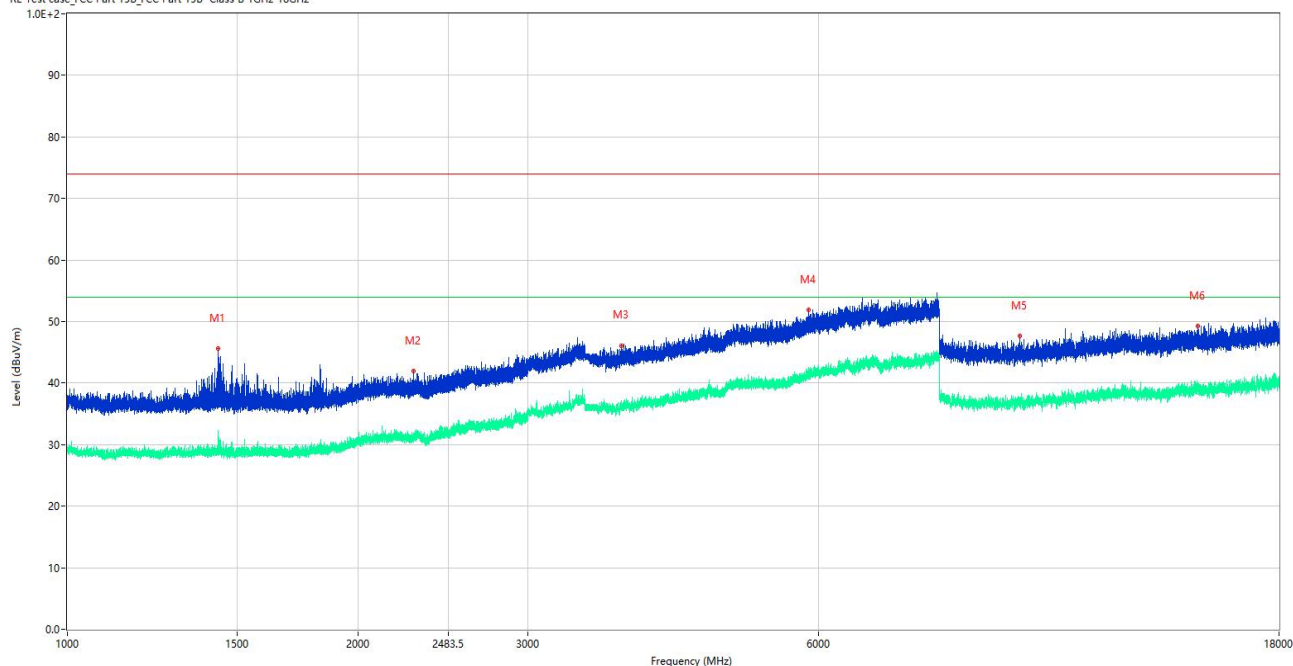
Equipment Information						
Equipment Name	Manufacturer	Model	Equipment No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	BH-EMC-L015	2024.07.09	2025.07.08	☒
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	BH-EMC-L008	2024.03.11	2027.03.10	☒
Anechoic Chamber	YiHeng	9m*6m*6m	BH-EMC-L001	2024.04.18	2027.04.17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

Sample No.	S13	Temperature	21.9°C
Humidity	51%RH	Test Voltage	AC 120V/60Hz
Test Engineer	Hao Longda	Test Date	2025.03.06

Test Mode 1

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

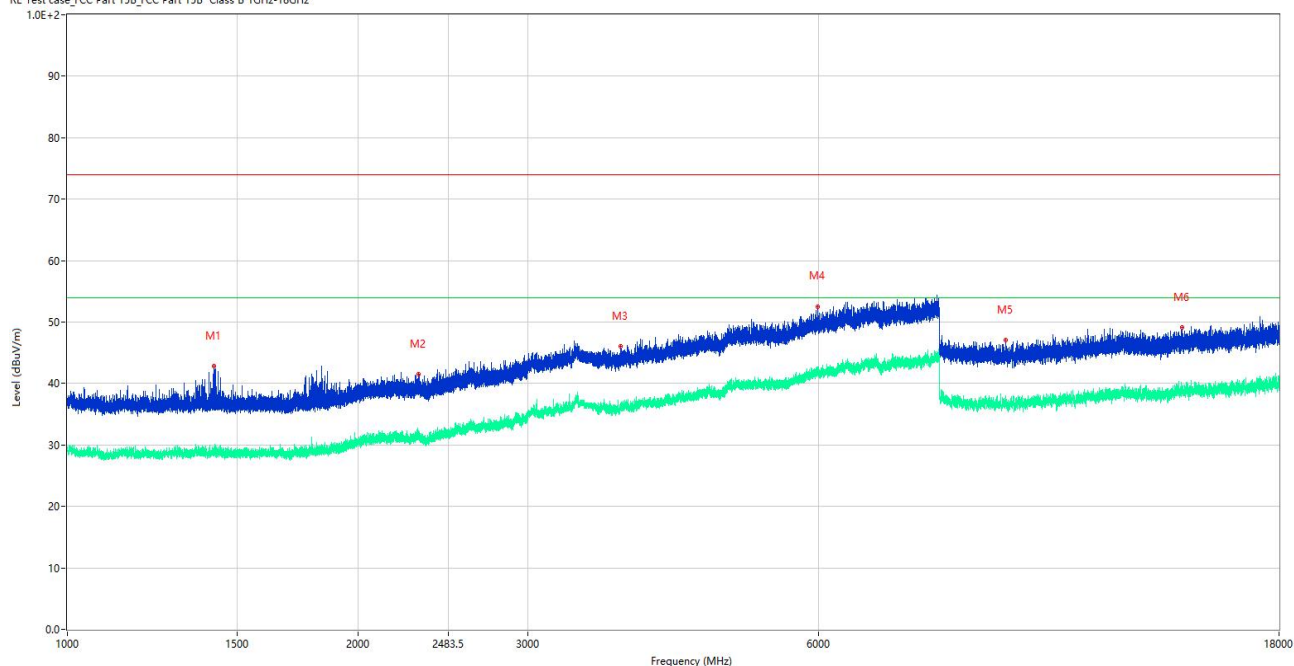
RE Test case_FCC Part 15B_FCC Part 15B Class B 1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1432.100	45.57	-15.98	74.0	28.43	Peak	218.00	100	Vertical	Pass
1**	1432.100	28.44	-15.98	54.0	25.56	AV	218.00	100	Vertical	Pass
2	2281.600	42.00	-12.74	74.0	32.00	Peak	15.00	100	Vertical	Pass
2**	2281.600	30.62	-12.74	54.0	23.38	AV	15.00	100	Vertical	Pass
3	3748.750	46.12	-4.70	74.0	27.88	Peak	76.00	100	Vertical	Pass
3**	3748.750	35.81	-4.70	54.0	18.19	AV	76.00	100	Vertical	Pass
4	5858.250	51.92	-1.35	74.0	22.08	Peak	360.00	100	Vertical	Pass
4**	5858.250	41.17	-1.35	54.0	12.83	AV	360.00	100	Vertical	Pass
5	9703.999	47.63	-3.42	74.0	26.37	Peak	359.00	100	Vertical	Pass
5**	9703.999	37.58	-3.42	54.0	16.42	AV	359.00	100	Vertical	Pass
6	14822.500	49.26	-0.09	74.0	24.74	Peak	182.00	100	Vertical	Pass
6**	14822.500	39.12	-0.09	54.0	14.88	AV	182.00	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	1418.000	42.83	-15.91	74.0	31.17	Peak	235.00	100	Horizontal	Pass
1**	1418.000	28.49	-15.91	54.0	25.51	AV	235.00	100	Horizontal	Pass
2	2311.300	41.56	-12.45	74.0	32.44	Peak	1.00	100	Horizontal	Pass
2**	2311.300	31.41	-12.45	54.0	22.59	AV	1.00	100	Horizontal	Pass
3	3739.750	46.05	-4.95	74.0	27.95	Peak	180.00	100	Horizontal	Pass
3**	3739.750	36.49	-4.95	54.0	17.51	AV	180.00	100	Horizontal	Pass
4	5994.500	52.50	-0.07	74.0	21.50	Peak	62.00	100	Horizontal	Pass
4**	5994.500	42.05	-0.07	54.0	11.95	AV	62.00	100	Horizontal	Pass
5	9376.000	47.02	-4.72	74.0	26.98	Peak	34.00	100	Horizontal	Pass
5**	9376.000	37.01	-4.72	54.0	16.99	AV	34.00	100	Horizontal	Pass
6	14294.000	49.14	-2.71	74.0	24.86	Peak	294.00	100	Horizontal	Pass
6**	14294.000	38.95	-2.71	54.0	15.05	AV	294.00	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	2025.02.12	2026.02.11	☒
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	/		☒

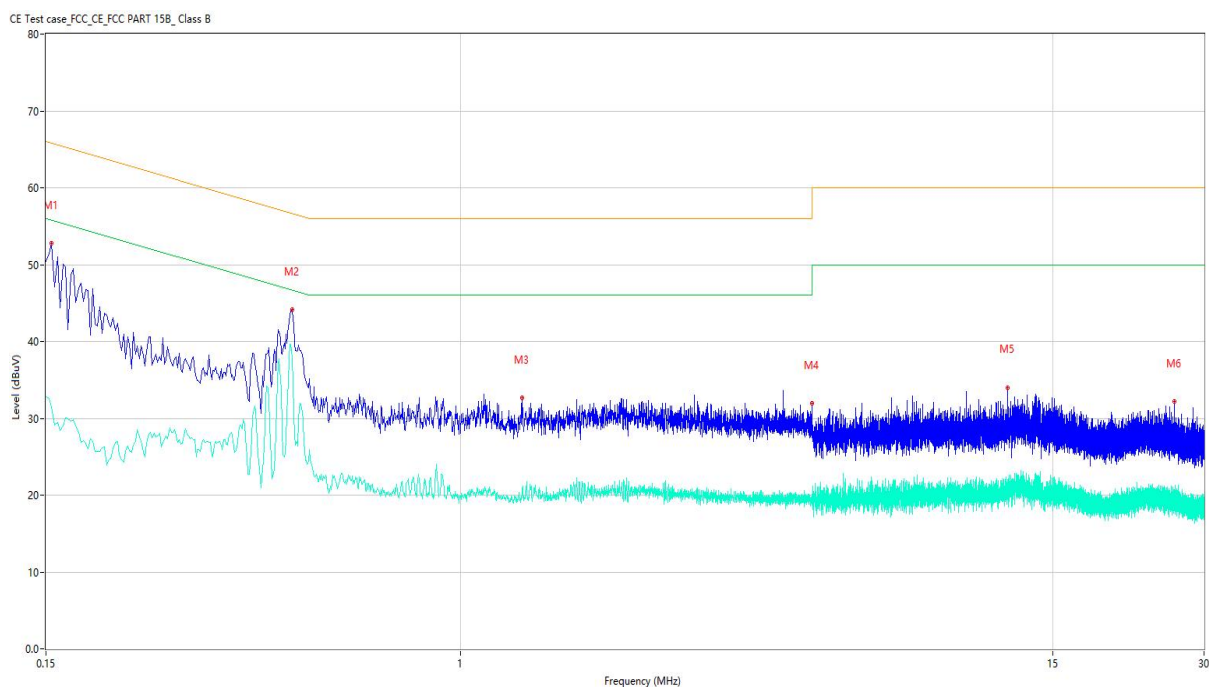
A.2 Conducted emission

Note: 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. 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.	S13	Temperature	22.1°C
Humidity	51%RH	Test Voltage	AC 120V/60Hz
Test Engineer	Xu Ying	Test Date	2025.03.07

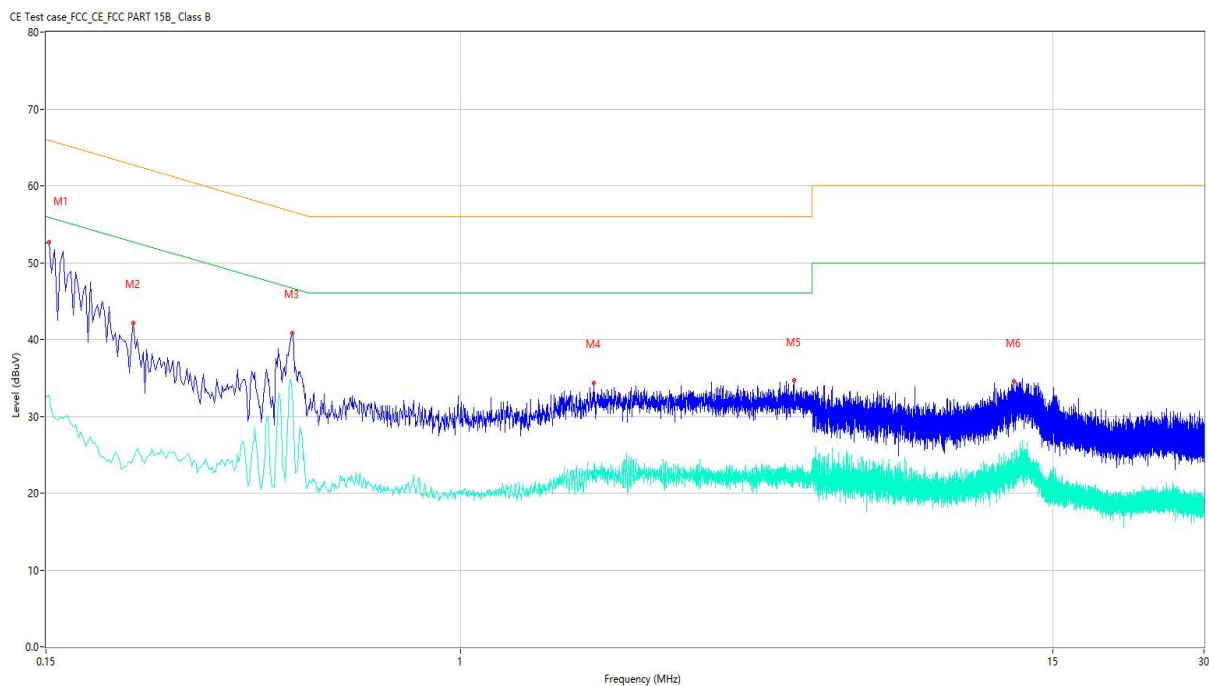
Test Mode 1

A.2.1 AC ports - L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.154	52.73	9.75	65.78	13.05	Peak	L	Pass
1**	0.154	31.45	9.75	55.78	24.33	AV	L	Pass
2	0.462	44.11	9.74	56.66	12.55	Peak	L	Pass
2**	0.462	37.91	9.74	46.66	8.75	AV	L	Pass
3	1.326	32.62	9.70	56.00	23.38	Peak	L	Pass
3**	1.326	20.97	9.70	46.00	25.03	AV	L	Pass
4	4.990	31.90	9.64	56.00	24.10	Peak	L	Pass
4**	4.990	19.31	9.64	46.00	26.69	AV	L	Pass
5	12.204	34.00	9.38	60.00	26.00	Peak	L	Pass
5**	12.204	20.18	9.38	50.00	29.82	AV	L	Pass
6	26.216	32.14	8.81	60.00	27.86	Peak	L	Pass
6**	26.216	19.47	8.81	50.00	30.53	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	0.152	52.67	9.75	65.89	13.22	Peak	N	Pass
1**	0.152	32.66	9.75	55.89	23.23	AV	N	Pass
2	0.224	42.18	9.74	62.67	20.49	Peak	N	Pass
2**	0.224	24.64	9.74	52.67	28.03	AV	N	Pass
3	0.462	40.86	9.74	56.66	15.80	Peak	N	Pass
3**	0.462	33.13	9.74	46.66	13.53	AV	N	Pass
4	1.842	34.35	9.69	56.00	21.65	Peak	N	Pass
4**	1.842	23.72	9.69	46.00	22.28	AV	N	Pass
5	4.594	34.70	9.64	56.00	21.30	Peak	N	Pass
5**	4.594	23.06	9.64	46.00	22.94	AV	N	Pass
6	12.568	34.56	9.36	60.00	25.44	Peak	N	Pass
6**	12.568	23.03	9.36	50.00	26.97	AV	N	Pass

Equipment Information						
Equipment Name	Manufacturer	Model	Equipment No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	BH-EMC-L127	2025.02.12	2026.02.11	☒
LISN	SCHWARZBECK	NSLK 8127	BH-EMC-L011	2025.02.11	2026.02.10	☒
10dB Limiter	SCHWARZBECK	VTSD 9561-F	BH-EMC-L014	2025.02.11	2026.02.10	☒
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-SH2480553-AE.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SH2480553-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SH2480553-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.
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--END OF REPORT--