

TEST REPORT

Applicant: Shanghai Xiangcheng Communication Technology Co., Ltd

Address: 6th Floor, Building 10, No.3000, Longdong Avenue, Pudong New District, Shanghai

Equipment Type: Smart Electronic Cash Register

Model Name: D8

Brand Name: KOZEN

FCC ID: 2A2UU-D8A

Test Standard: 47 CFR Part 15 Subpart B
ANSI C63.4-2014

Sample Arrival Date: Jul. 11, 2025

Test Date: Jul. 11, 2025 - Jul. 14, 2025

Date of Issue: Jul. 25, 2025

ISSUED BY:

Shanghai Tejet Communications Technology Co., Ltd. Testing Center

Prepared by: Wu Dejun

Reviewed by: Huang Chengkun

Approved by: Zhang Yanqing
(Laboratory Manager)

Wu Dejun

Huang Chengkun

Zhang Yanqing

Revision History

Version	Issue Date	Revisions Content
<u>Rev. 01</u>	<u>Jul. 25, 2025</u>	<u>Initial Issue</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)	5
2.4 Ancillary Equipment	6
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	26
ANNEX C EUT EXTERNAL PHOTOS	26
ANNEX D EUT INTERNAL PHOTOS	26

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	Shanghai Xiangcheng Communication Technology Co., Ltd
Address	6th Floor, Building 10, No.3000, Longdong Avenue, Pudong New District, Shanghai

2.2 Manufacturer Information

Manufacturer	Shanghai Xiangcheng Communication Technology Co., Ltd
Address	6th Floor, Building 10, No.3000, Longdong Avenue, Pudong New District, Shanghai

2.3 General Description for Equipment under Test (EUT)

Equipment Type	Smart Electronic Cash Register
Model Name Under Test	D8
Series Model Name	N/A
Description of Model Name Differentiation	N/A
Hardware Version	D0861_MAIN_PCB V1.0
Software Version	d0861_kozen_combo_
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Ancillary Equipment

Ancillary Equipment 1	Smart Electronic Cash Register	
	Brand Name	N/A
	Model No.	D8C
	Serial No.	N/A
	Manufacturer:	Shanghai Xiangcheng Communication Technology Co., Ltd
	Address:	6th Floor, Building 10, No.3000, Longdong Avenue, Pudong New District, Shanghai
Ancillary Equipment 2	Switching Adapter	
	Brand Name	N/A
	Model No.	PS36F240Y1500S
	Serial No.	N/A
	Rated Input	100-240 V~, 50/60 Hz, 1.0 A
	Rated Output	24.0 V= 1.5 A 36W
	Manufacturer:	Shenzhen Flypower Technology Co., Ltd
	Address:	Building A2, Haosan Linpokeng 2nd Industry Zone, Nanpu Road, Shajing, Bao'an, Shenzhen, Guangdong, China
Ancillary Equipment 3	A0215_Kozen_Handset_WHITE	
	Model No.	KZA411
	Length (Approx.)	1.0 m
	Manufacturer:	Shanghai Xiangcheng Communication Technology Co., Ltd
	Address:	6th Floor, Building 10, No.3000, Longdong Avenue, Pudong New District, Shanghai
Ancillary Equipment 4	Power Cord (UK Plug)	
	Model No.	N/A
	Length (Approx.)	2.0 m

2.5 Technical Information

Network and wireless connectivity	2.4G WIFI,5G WIFI Bluetooth GPS, GLONASS, Galileo, BeiDou
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 Ports	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
WiFi Router	XIAOMI	AC1200	N/A	N/A	N/A	☒
Laptop	Lenovo	X5-15 ABU017	N/A	N/A	N/A	☒
Cash Register	MAJET	405C	N/A	N/A	N/A	☒
Hard Disk	N/A	N/A	N/A	N/A	N/A	☒

4.2 Test Configurations

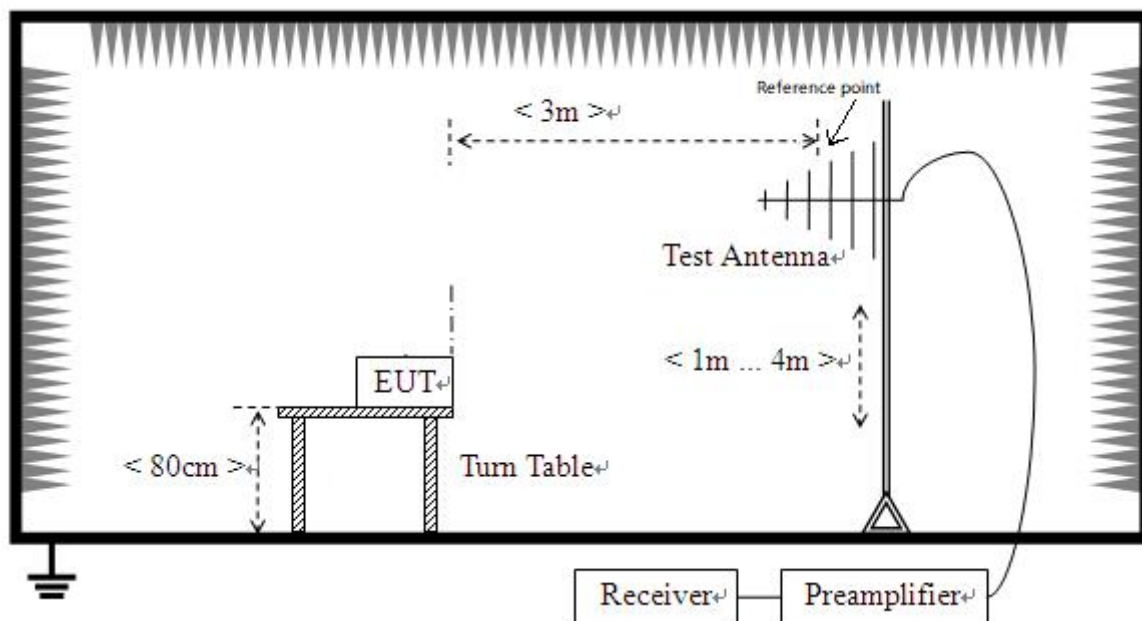
All test modes of EUT are listed in the table below.

Test Mode Configuration	Description
Mode 1	<u>The Video Play Test Mode</u> EUT + Power Cord + FLYPOWER Switching Adapter + Smart Electronic Cash Register + Hard Disk + RJ45 Cable + Laptop + Cash Register + A0215_Kozen_Handset_WHITE
Mode 2	<u>The USB Test Mode</u> EUT + Power Cord + FLYPOWER Switching Adapter + Smart Electronic Cash Register + USB Cable + Hard Disk + RJ45 Cable + Laptop + Cash Register + A0215_Kozen_Handset_WHITE

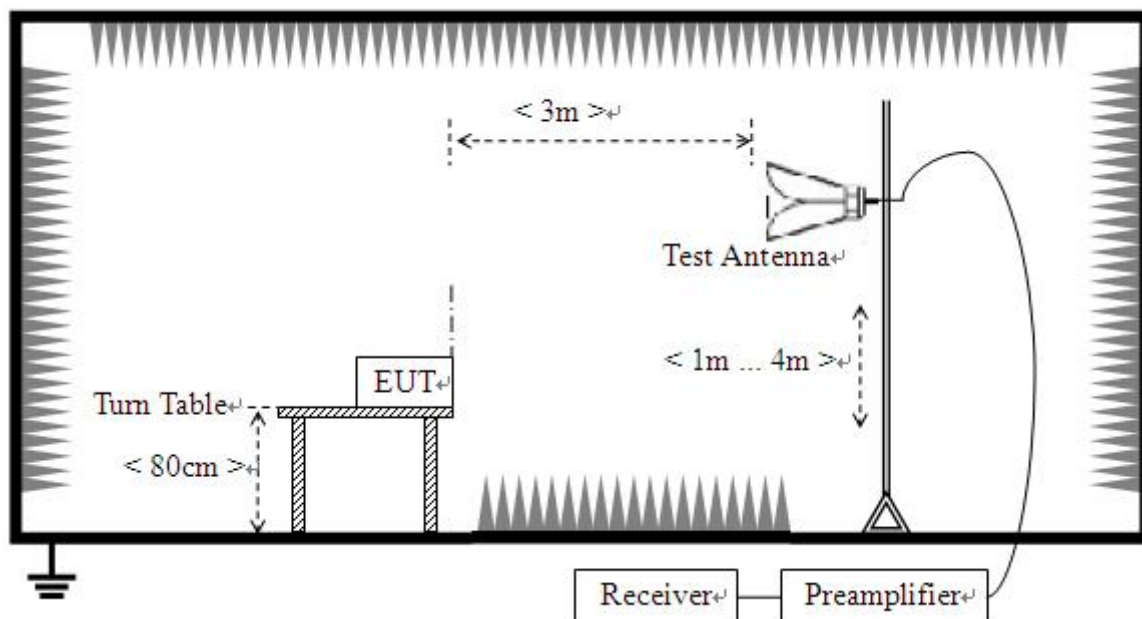
Test Case	Test Mode Configuration	Worst Mode
Radiated emission	Mode 1~Mode 2	1
Conducted emission	Mode 1~Mode 2	1
Note: Based on client request, all normal using modes of the normal function were tested, but only data of the worst mode (if test case has) was reported in this report.		

4.3 Test Setups

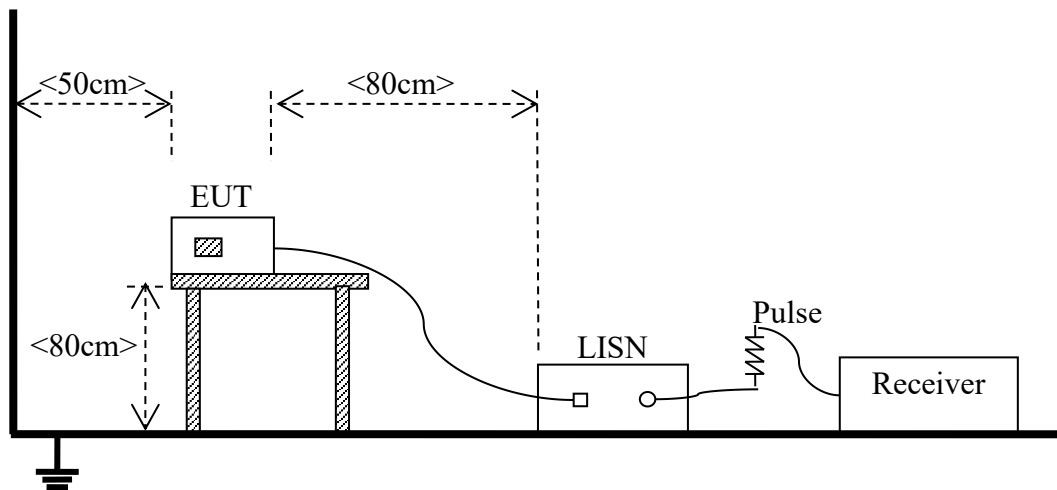
Test Setup 1



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.	

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.

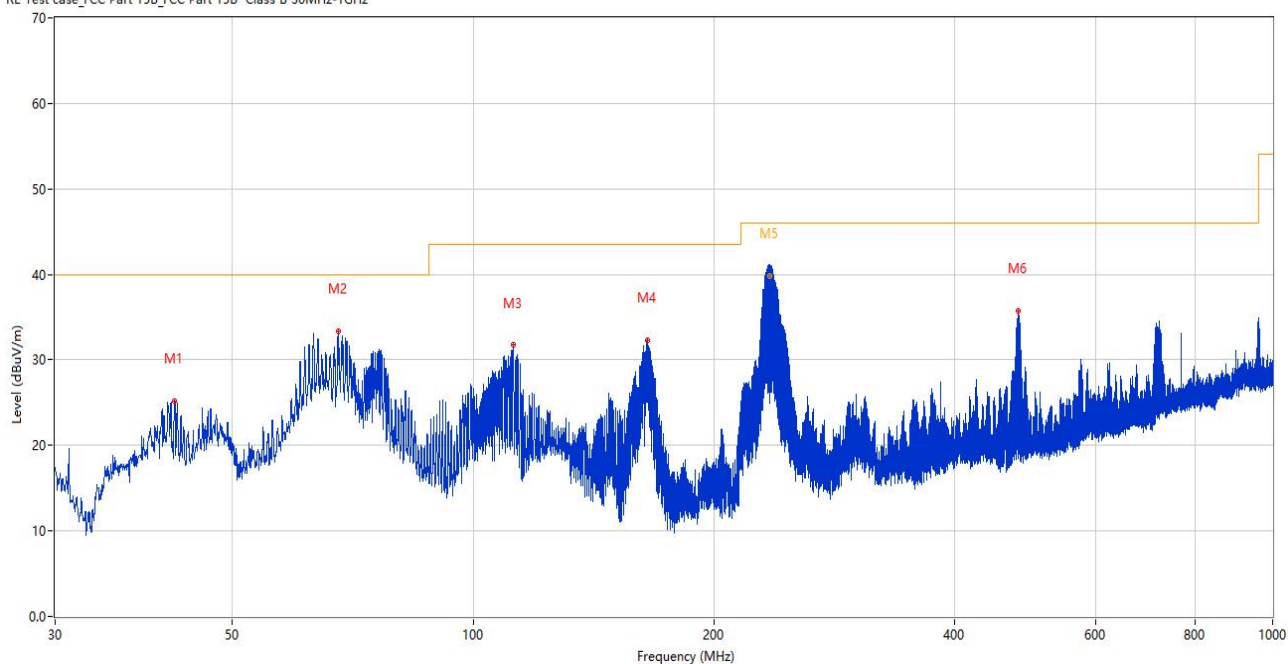
Note 2: The Radiated Emission is required to be investigated to the upper frequency of 5th harmonic of the highest internal frequency of EUT or 40 GHz, whichever is lower. The test results above 18GHz are only noise and are not recorded in the report.

Sample No.	SC-SH2530108-S01	Temperature	21.3°C
Humidity	52%RH	Test Voltage	AC 120V/60Hz
Test Engineer	She Xihao	Test Date	2025.07.11

Test Mode 1

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

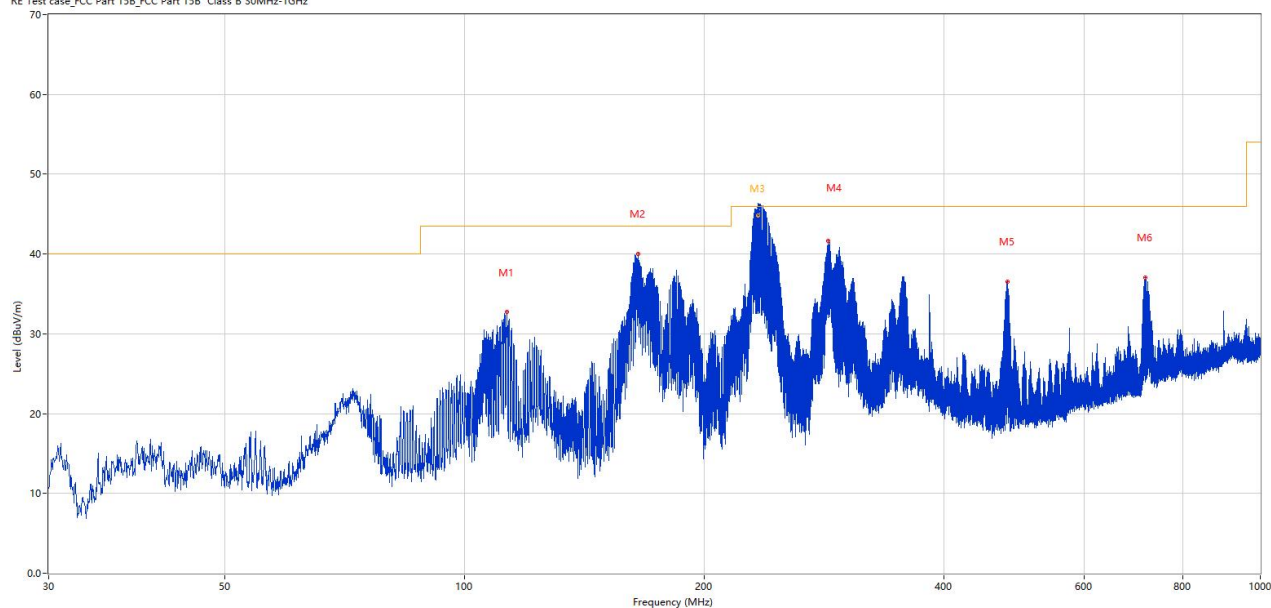
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	42.319	25.13	-26.54	40.0	14.87	Peak	87.00	100	Vertical	Pass
2	67.879	33.35	-28.88	40.0	6.65	Peak	296.00	100	Vertical	Pass
3	112.353	31.71	-27.74	43.5	11.79	Peak	135.00	100	Vertical	Pass
4	165.024	32.30	-29.29	43.5	11.20	Peak	223.00	200	Vertical	Pass
5	234.614	41.68	-25.68	46.0	4.32	Peak	283.00	125	Vertical	N/A
5*	234.614	39.84	-25.68	46.0	6.16	QP	283.00	125	Vertical	Pass
6	480.807	35.77	-19.24	46.0	10.23	Peak	193.00	200	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	113.080	32.77	-27.83	43.5	10.73	Peak	238.00	200	Horizontal	Pass
2	165.412	40.00	-29.27	43.5	3.50	Peak	199.00	200	Horizontal	Pass
3	233.846	46.67	-25.72	46.0	-0.67	Peak	174.00	108	Horizontal	N/A
3*	233.846	44.94	-25.72	46.0	1.06	QP	174.00	108	Horizontal	Pass
4	286.177	41.64	-24.31	46.0	4.36	Peak	0.00	100	Horizontal	Pass
5	481.535	36.53	-19.22	46.0	9.47	Peak	143.00	200	Horizontal	Pass
6	716.178	37.04	-14.35	46.0	8.96	Peak	270.00	100	Horizontal	Pass

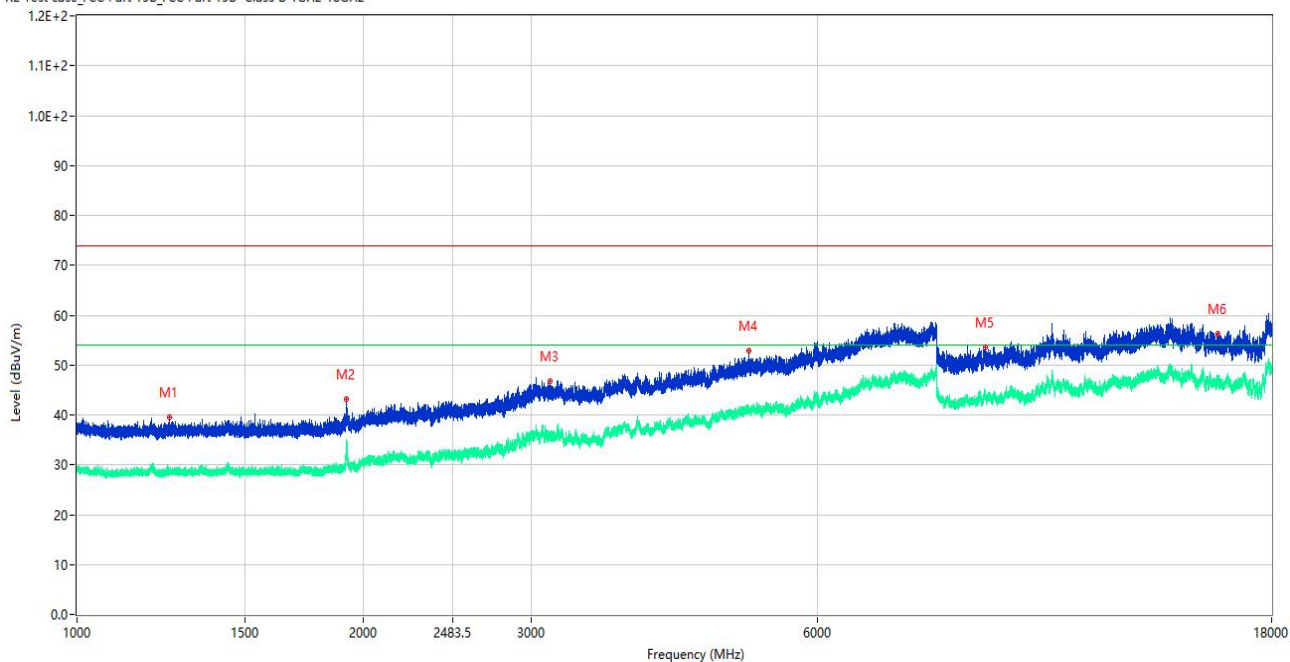
Equipment Information						
Equipment Name	Manufacturer	Model	Equipment No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	BH-EMC-L127	2025.02.12	2026.02.11	☒
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	BH-EMC-L132	2024.03.11	2027.03.10	☒
Anechoic Chamber	YiHeng	9m*6m*6m	BH-EMC-L001	2024.04.18	2027.04.17	☒
Description	Manufacturer	Name	Version	/		Use
Test Software	BALUN	BL410-E	V21.919	/		☒

Sample No.	SC-SH2530108-S01	Temperature	21.3°C
Humidity	52%RH	Test Voltage	AC 120V/60Hz
Test Engineer	She Xihao	Test Date	2025.07.11

Test Mode 1

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

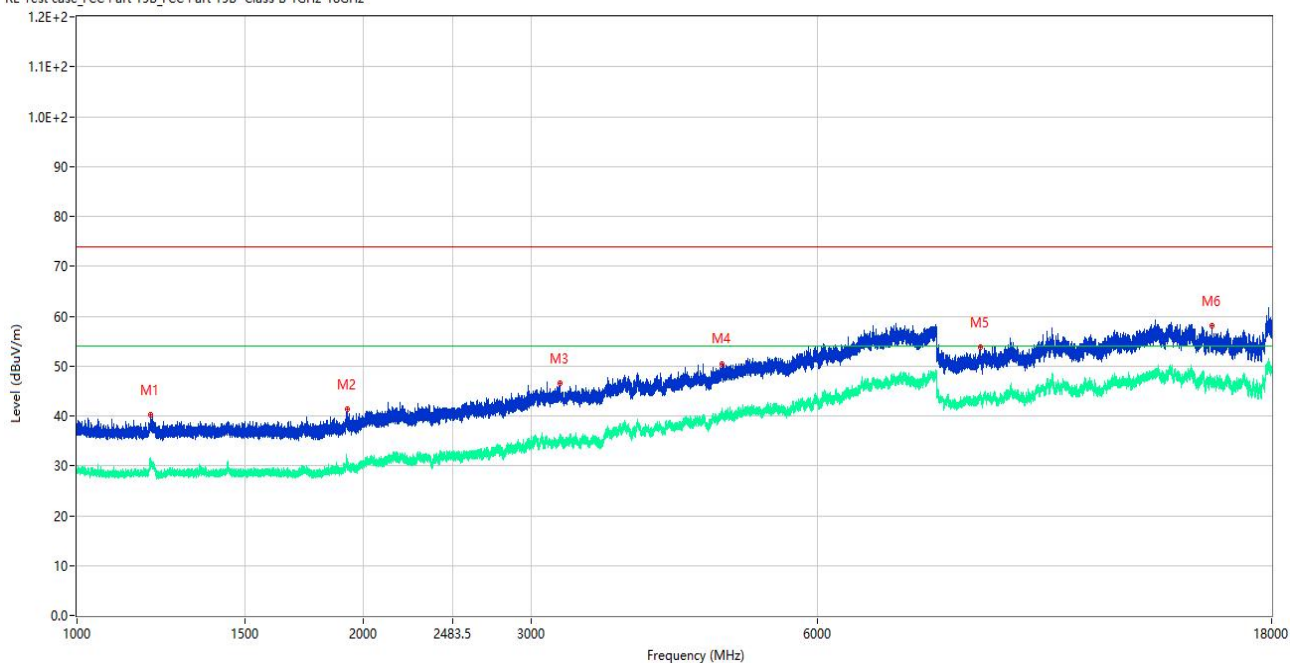
RE Test case_FCC Part 15B_FCC Part 15B Class B 1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1251.000	39.55	-15.91	74.0	34.45	Peak	260.00	100	Vertical	Pass
1**	1251.000	28.40	-15.91	54.0	25.60	AV	260.00	100	Vertical	Pass
2	1920.700	43.12	-15.11	74.0	30.88	Peak	106.00	100	Vertical	Pass
2**	1920.700	33.43	-15.11	54.0	20.57	AV	106.00	100	Vertical	Pass
3	3143.500	46.69	-7.37	74.0	27.31	Peak	108.00	100	Vertical	Pass
3**	3143.500	35.34	-7.37	54.0	18.66	AV	108.00	100	Vertical	Pass
4	5075.750	52.80	-0.36	74.0	21.20	Peak	115.00	100	Vertical	Pass
4**	5075.750	41.35	-0.36	54.0	12.65	AV	115.00	100	Vertical	Pass
5	8995.000	53.52	2.21	74.0	20.48	Peak	27.00	100	Vertical	Pass
5**	8995.000	43.70	2.21	54.0	10.30	AV	27.00	100	Vertical	Pass
6	15810.000	56.20	6.15	74.0	17.80	Peak	2.00	100	Vertical	Pass
6**	15810.000	46.78	6.15	54.0	7.22	AV	2.00	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	1194.700	40.14	-15.99	74.0	33.86	Peak	268.00	100	Horizontal	Pass
1**	1194.700	30.76	-15.99	54.0	23.24	AV	268.00	100	Horizontal	Pass
2	1922.000	41.28	-15.08	74.0	32.72	Peak	5.00	100	Horizontal	Pass
2**	1922.000	31.14	-15.08	54.0	22.86	AV	5.00	100	Horizontal	Pass
3	3218.500	46.63	-6.70	74.0	27.37	Peak	147.00	100	Horizontal	Pass
3**	3218.500	35.73	-6.70	54.0	18.27	AV	147.00	100	Horizontal	Pass
4	4760.750	50.29	-1.03	74.0	23.71	Peak	25.00	100	Horizontal	Pass
4**	4760.750	39.75	-1.03	54.0	14.25	AV	25.00	100	Horizontal	Pass
5	8893.500	53.80	2.42	74.0	20.20	Peak	299.00	100	Horizontal	Pass
5**	8893.500	43.24	2.42	54.0	10.76	AV	299.00	100	Horizontal	Pass
6	15590.000	58.12	5.85	74.0	15.88	Peak	294.00	100	Horizontal	Pass
6**	15590.000	47.33	5.85	54.0	6.67	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-L127	2025.02.12	2026.02.11	☒
EMI Receiver	KEYSIGHT	N9010B	BH-EMC-L099	2025.02.12	2026.02.11	☒
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	BH-EMC-L111	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	/		☒

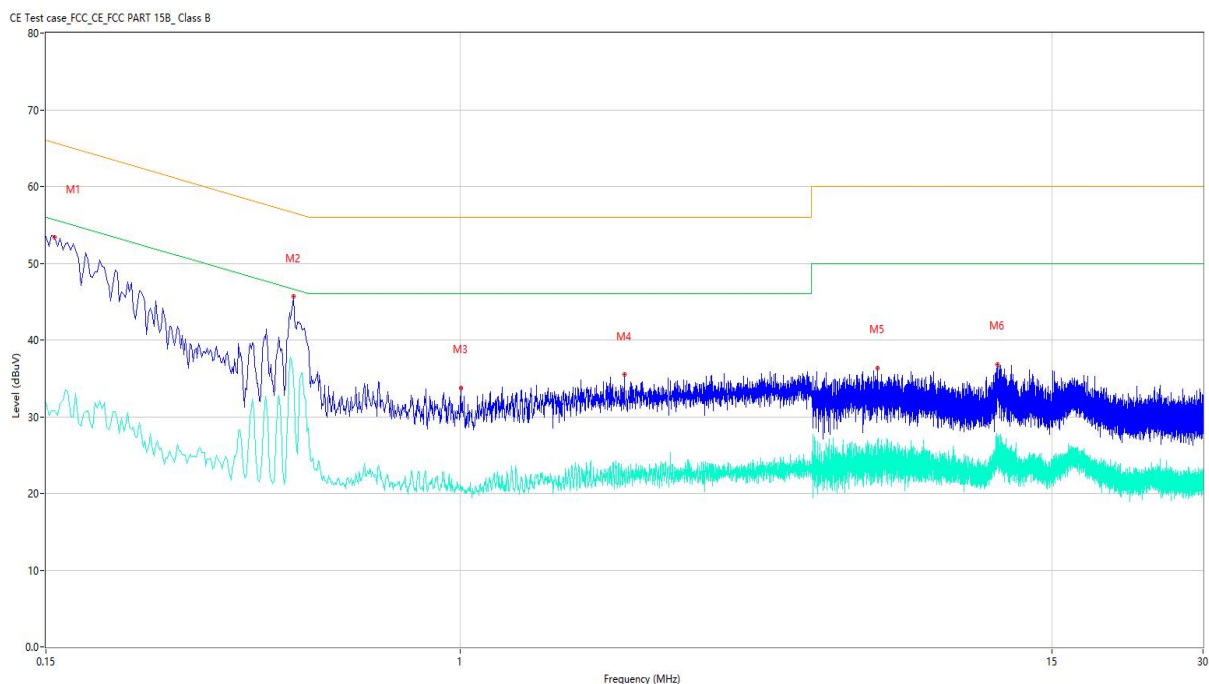
A.2 Conducted emission

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.	SC-SH2530108-S01	Temperature	20.2°C
Humidity	46%RH	Test Voltage	AC 120V/60Hz
Test Engineer	Wu Dejun	Test Date	2025.07.14

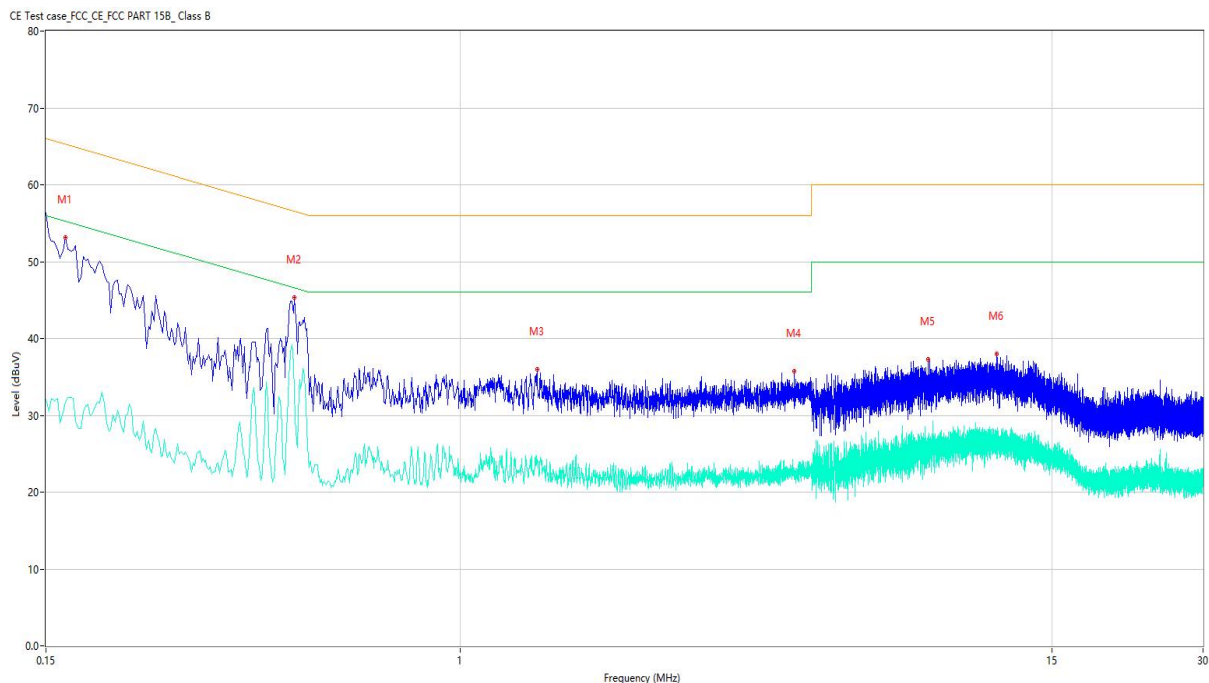
Test Mode 1

A.2.1 AC ports - L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.156	53.37	10.06	65.67	12.30	Peak	L	Pass
1**	0.156	30.72	10.06	55.67	24.95	AV	L	Pass
2	0.466	45.65	10.15	56.58	10.93	Peak	L	Pass
2**	0.466	34.97	10.15	46.58	11.61	AV	L	Pass
3	1.002	33.76	10.18	56.00	22.24	Peak	L	Pass
3**	1.002	20.70	10.18	46.00	25.30	AV	L	Pass
4	2.122	35.50	10.36	56.00	20.50	Peak	L	Pass
4**	2.122	23.05	10.36	46.00	22.95	AV	L	Pass
5	6.756	36.37	10.69	60.00	23.63	Peak	L	Pass
5**	6.756	26.99	10.69	50.00	23.01	AV	L	Pass
6	11.716	36.86	11.02	60.00	23.14	Peak	L	Pass
6**	11.716	26.49	11.02	50.00	23.51	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	0.164	53.12	10.15	65.26	12.14	Peak	N	Pass
1**	0.164	31.70	10.15	55.26	23.56	AV	N	Pass
2	0.468	45.28	10.17	56.55	11.27	Peak	N	Pass
2**	0.468	33.31	10.17	46.55	13.24	AV	N	Pass
3	1.422	35.92	10.25	56.00	20.08	Peak	N	Pass
3**	1.422	23.74	10.25	46.00	22.26	AV	N	Pass
4	4.616	35.78	10.41	56.00	20.22	Peak	N	Pass
4**	4.616	22.73	10.41	46.00	23.27	AV	N	Pass
5	8.530	37.24	10.78	60.00	22.76	Peak	N	Pass
5**	8.530	26.48	10.78	50.00	23.52	AV	N	Pass
6	11.680	37.93	11.00	60.00	22.07	Peak	N	Pass
6**	11.680	27.86	11.00	50.00	22.14	AV	N	Pass

Equipment Information						
Equipment Name	Manufacturer	Model	Equipment No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	TJEMC144	2025.02.11	2026.02.10	☒
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	V19.618	/		☒

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SH2550515-AE.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SH2550515-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SH2550515-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--