

TEST REPORT

Applicant: ITTEL MOBILE LIMITED

Address: FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL
CENTRE 19-25 SHAN MEI STREET FOTAN NT
HONGKONG

Equipment Type: Mobile Phone

Model Name: A671L

Brand Name: itel

FCC ID: 2AJMN-A671L

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

Sample Arrival Date: Aug. 05, 2024

Test Date: Aug. 05, 2024 - Aug. 06, 2024

Date of Issue: Sep. 18, 2024

ISSUED BY:

Shanghai Tejet Communications Technology Co., Ltd. Testing Center

Tested by: Huang Chengkun **Checked by:** Zhang Yanqing

Huang Chengkun

Zhang Yanqing

Approved by: Chen Zidong
(Technical Director)

Chen Zidong

Revision History

<u>Version</u>	<u>Issue Date</u>	<u>Revisions Content</u>
<u>Rev. 01</u>	<u>Sep. 18, 2024</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	6
3 SUMMARY OF TEST RESULTS	7
3.1 Test Standards	7
3.2 Verdict	7
3.3 Decision Rule	7
3.4 Test Uncertainty	7
4 GENERAL TEST CONFIGURATIONS	8
4.1 Test Enclosure List	8
4.2 Test Configurations	8
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	1st to 2nd floors, Building 1, No. 222 Xuanlan Road, Xuanqiao Town, Pudong New District, Shanghai

1.2 Test Location

Name	Shanghai Tejet Communications Technology Co., Ltd. Testing Center
Location	1st to 2nd floors, Building 1, No. 222 Xuanlan Road, Xuanqiao Town, Pudong New District, Shanghai
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	ITEL MOBILE LIMITED
Address	FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET FOTAN NT HONGKONG

2.2 Manufacturer Information

Manufacturer	ITEL MOBILE LIMITED
Address	FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET FOTAN NT HONGKONG

2.3 General Description for Equipment under Test (EUT)

Equipment Type	Mobile Phone
Model Name Under Test	A671L
Series Model Name	N/A
Description of Model Name Differentiation	N/A
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Ancillary Equipment

Ancillary Equipment 1	Battery	
	Brand Name	itel
	Model No.	BL-49NI
	Serial No.	N/A
	Capacity	4900 mAh
	Rated Voltage	3.85 V
	Limit Charge Voltage	4.4 V
Ancillary Equipment 2	Adapter	
	Brand Name	itel
	Model No.	U100ISB
	Serial No.	N/A
	Rated Input	100-240 V ~ 50/60 Hz, 0.3A
	Rated Output	5 V= 2A
Ancillary Equipment 3	Earphone	
	Model No.	N/A
	Length (Approx.)	1.2 m
Ancillary Equipment 4	USB Cable	
	Model No.	N/A
	Length (Approx.)	0.8 m

2.5 Technical Information

Network and wireless connectivity	2G Network GSM/GPRS/EDGE 850/1900 MHz 3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 4G Network LTE FDD Band 2/4/5/7/12/17/26/66 LTE TDD Band 38/41 2.4G WiFi 802.11b, 802.11g, 802.11n(HT20) Bluetooth (BR+EDR+BLE) GPS, BDS, GLONASS, Galileo, FM receiver
Classification of equipment	Class B
The Highest internal frequency of EUT	2.69 GHz

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	4.4 dB
Radiated emissions (1 GHz-18 GHz) -966#1	5.2 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	☒
TF Card	Kingston	N/A	N/A	N/A	N/A	☒

4.2 Test Configurations

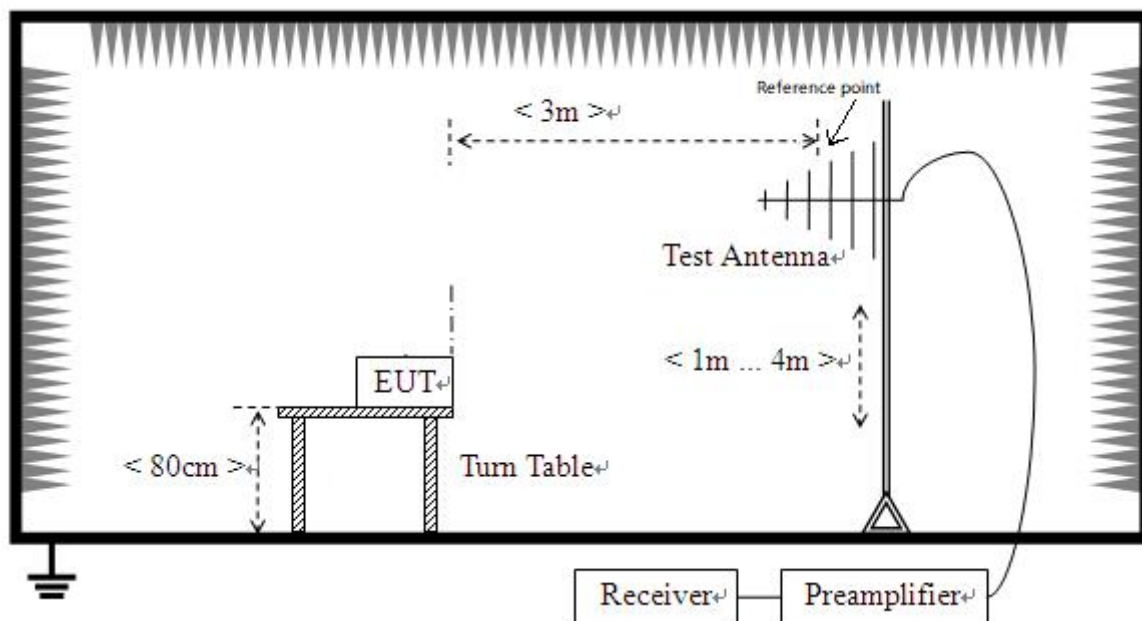
All test modes of EUT are listed in the table below.

Test Mode Configuration	Description
Mode 1	<u>The USB Test Mode</u> EUT + Earphone + Laptop + USB Cable + Battery + TF Card
Mode 2	<u>The Standby Test Mode</u> EUT + Earphone + Adapter + USB Cable + Battery + TF Card
Mode 3	<u>The Video Play Test Mode</u> EUT + Earphone + Adapter + USB Cable + Battery + TF Card
Mode 4	<u>The Rear Camera Test Mode</u> EUT + Earphone + Adapter + USB Cable + Battery + TF Card
Mode 5	<u>The Front Camera Test Mode</u> EUT + Earphone + Adapter + USB Cable + Battery + TF Card
Mode 6	<u>The FM RX Test Mode</u> EUT + Earphone + Adapter + USB Cable + Battery + TF Card

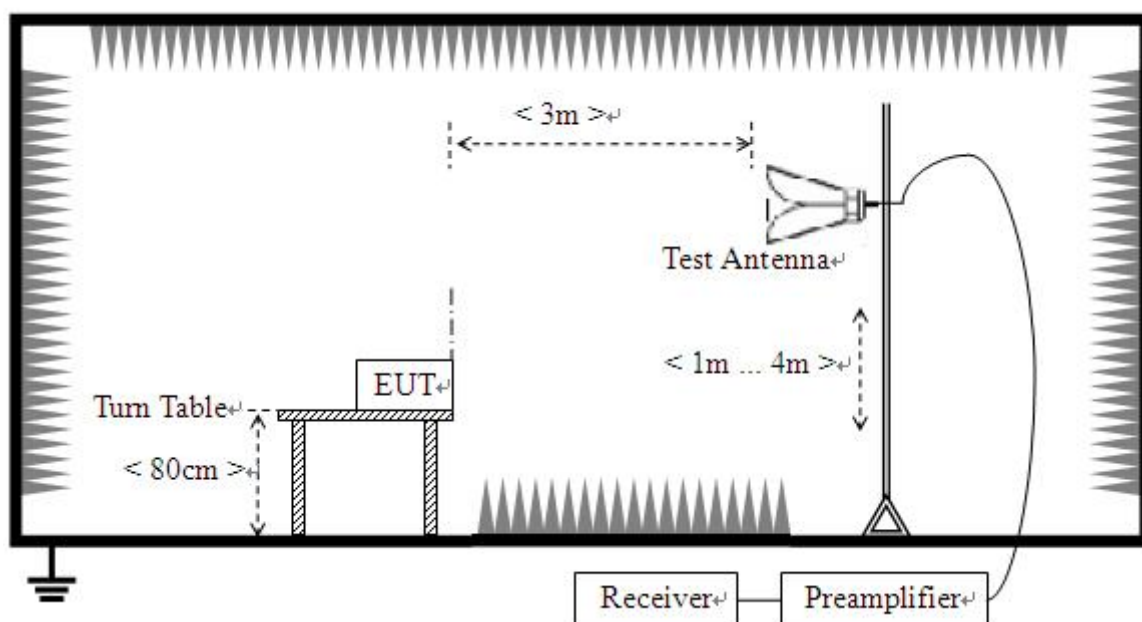
Test Case	Test Mode Configuration	Worst Mode
Radiated emission	Mode 1~Mode 6	1
Conducted emission	Mode 1~Mode 6	3
Note: Based on client request, all normal using modes of the normal function were tested, but only data of the worst mode (if test case has) was reported in this report.		

4.3 Test Setups

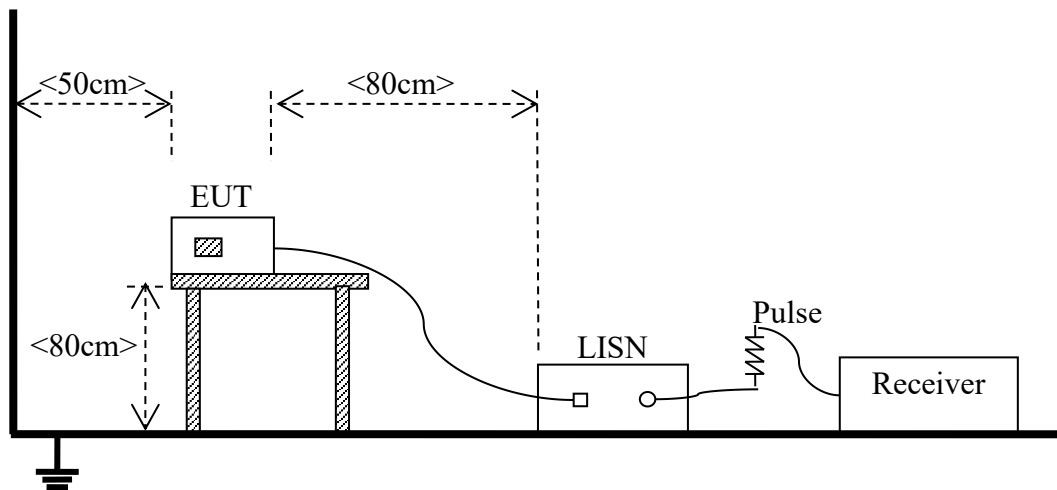
Test Setup 1



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

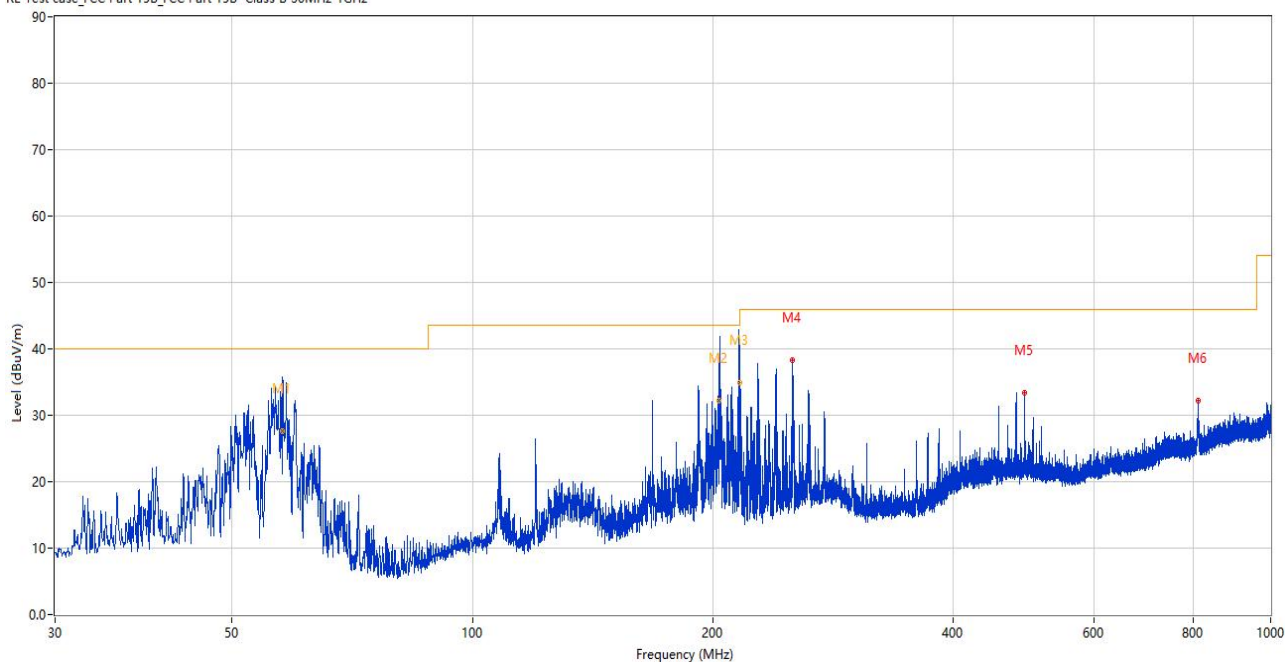
Note 1: Measurements shall be made with a quasi-peak measuring receiver in the frequency range 30 MHz to 1000 MHz. To reduce the testing time, a peak measuring receiver may be used instead of a quasi-peak measuring receiver. In case of dispute, measurement with a quasi-peak measuring receiver will take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

Sample No.	SC-SH2480008-S02	Temperature	21.7°C
Humidity	57%RH	Test Engineer	Hao Longda
Test Engineer	2024.08.05	Test Mode	Mode 1

Test Mode 1

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

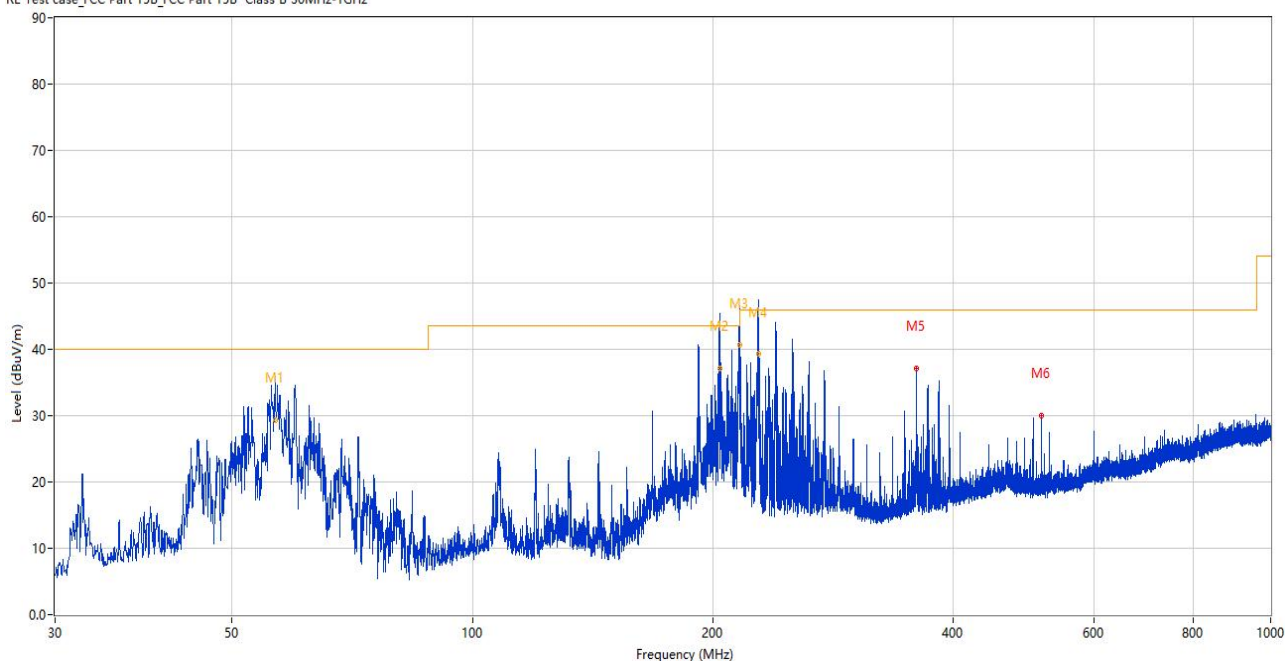
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	57.854	35.75	-25.80	40.0	4.25	Peak	139.00	100	Vertical	N/A
1*	57.854	27.71	-25.80	40.0	12.29	QP	139.00	100	Vertical	Pass
2	203.897	40.91	-26.65	43.5	2.59	Peak	66.00	102	Vertical	N/A
2*	203.897	32.20	-26.65	43.5	11.30	QP	66.00	102	Vertical	Pass
3	215.999	42.72	-26.33	43.5	0.78	Peak	300.00	100	Vertical	N/A
3*	215.999	34.87	-26.33	43.5	8.63	QP	300.00	100	Vertical	Pass
4	251.936	38.34	-24.36	46.0	7.66	Peak	25.00	100	Vertical	Pass
5	492.011	33.36	-18.75	46.0	12.64	Peak	29.00	100	Vertical	Pass
6	811.432	32.13	-12.14	46.0	13.87	Peak	186.00	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	56.630	37.44	-25.50	40.0	2.56	Peak	0.00	194	Horizontal	N/A
1*	56.630	29.33	-25.50	40.0	10.67	QP	0.00	194	Horizontal	Pass
2	203.908	45.85	-26.65	43.5	-2.35	Peak	13.00	115	Horizontal	N/A
2*	203.908	37.07	-26.65	43.5	6.43	QP	13.00	115	Horizontal	Pass
3	216.001	48.72	-26.31	46.0	-2.72	Peak	230.00	139	Horizontal	N/A
3*	216.001	40.69	-26.31	46.0	5.31	QP	230.00	139	Horizontal	Pass
4	227.994	49.07	-25.32	46.0	-3.07	Peak	62.00	100	Horizontal	N/A
4*	227.994	39.36	-25.32	46.0	6.64	QP	62.00	100	Horizontal	Pass
5	359.994	37.13	-22.24	46.0	8.87	Peak	222.00	100	Horizontal	Pass
6	516.018	30.08	-18.18	46.0	15.92	Peak	214.00	200	Horizontal	Pass

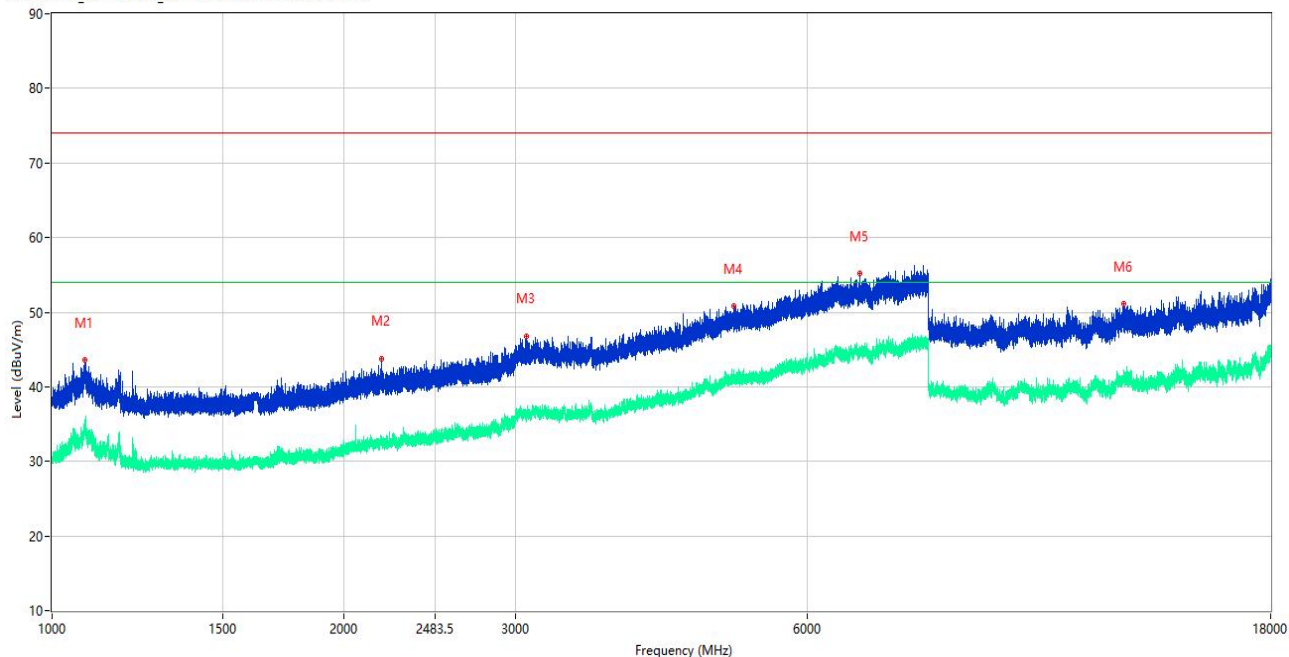
Equipment Information						
Equipment Name	Manufacturer	Model	Equipment No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	BH-EMC-L015	2024.07.09	2025.07.08	☒
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	BH-EMC-L008	2024.03.11	2027.03.10	☒
Anechoic Chamber	YiHeng	9m*6m*6m	BH-EMC-L001	2024.04.18	2027.04.17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

Sample No.	SC-SH2480008-S02	Temperature	21.7°C
Humidity	57%RH	Test Engineer	Hao Longda
Test Engineer	2024.08.05	Test Mode	Mode 1

Test Mode 1

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

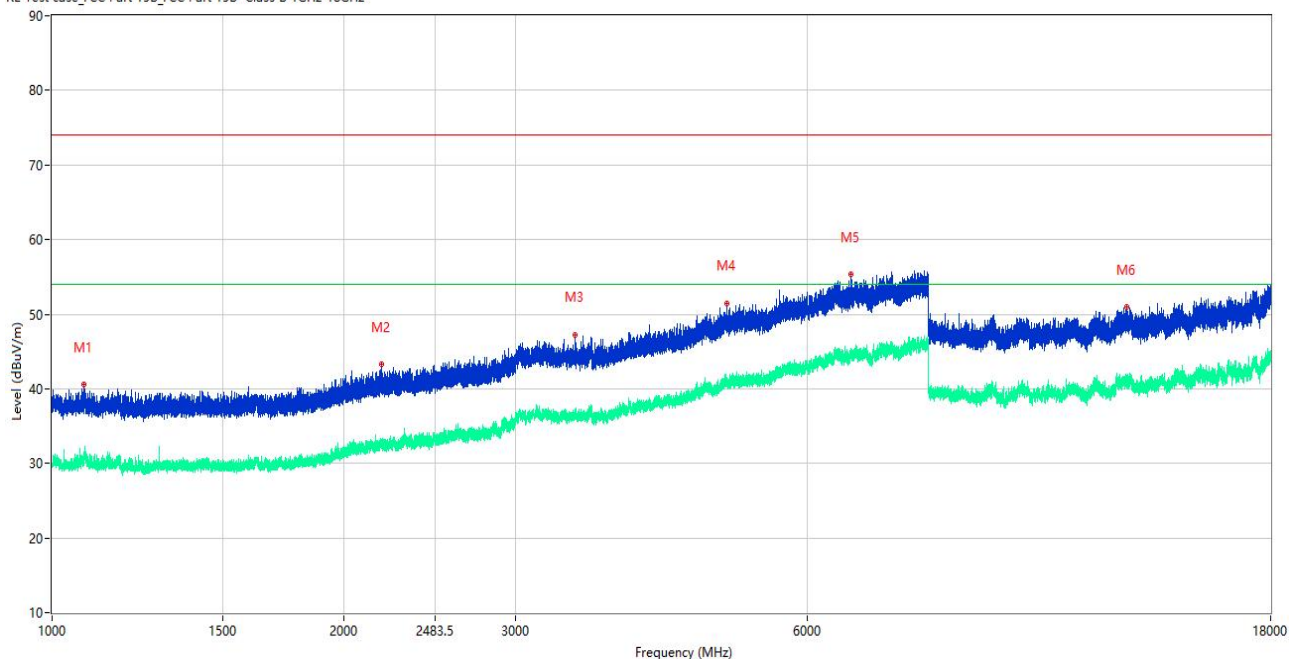
RE Test case_FCC Part 15B_FCC Part 15B Class B 1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1081.600	43.63	-14.66	74.0	30.37	Peak	199.00	200	Vertical	Pass
1**	1081.600	35.59	-14.66	54.0	18.41	AV	199.00	200	Vertical	Pass
2	2185.000	43.68	-11.90	74.0	30.32	Peak	360.00	100	Vertical	Pass
2**	2185.000	32.77	-11.90	54.0	21.23	AV	360.00	100	Vertical	Pass
3	3080.000	46.82	-6.48	74.0	27.18	Peak	250.00	100	Vertical	Pass
3**	3080.000	36.04	-6.48	54.0	17.96	AV	250.00	100	Vertical	Pass
4	5034.000	50.75	-0.88	74.0	23.25	Peak	250.00	200	Vertical	Pass
4**	5034.000	40.97	-0.88	54.0	13.03	AV	250.00	200	Vertical	Pass
5	6800.750	55.12	2.14	74.0	18.88	Peak	0.00	100	Vertical	Pass
5**	6800.750	45.12	2.14	54.0	8.88	AV	0.00	100	Vertical	Pass
6	12715.000	51.17	0.08	74.0	22.83	Peak	350.00	100	Vertical	Pass
6**	12715.000	41.07	0.08	54.0	12.93	AV	350.00	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	1079.400	40.55	-14.61	74.0	33.45	Peak	166.00	100	Horizontal	Pass
1**	1079.400	30.54	-14.61	54.0	23.46	AV	166.00	100	Horizontal	Pass
2	2185.800	43.31	-11.96	74.0	30.69	Peak	209.00	200	Horizontal	Pass
2**	2185.800	32.46	-11.96	54.0	21.54	AV	209.00	200	Horizontal	Pass
3	3458.500	47.27	-5.28	74.0	26.73	Peak	1.00	100	Horizontal	Pass
3**	3458.500	36.73	-5.28	54.0	17.27	AV	1.00	100	Horizontal	Pass
4	4957.750	51.40	-0.70	74.0	22.60	Peak	278.00	100	Horizontal	Pass
4**	4957.750	40.91	-0.70	54.0	13.09	AV	278.00	100	Horizontal	Pass
5	6648.750	55.38	2.12	74.0	18.62	Peak	210.00	100	Horizontal	Pass
5**	6648.750	44.83	2.12	54.0	9.17	AV	210.00	100	Horizontal	Pass
6	12810.000	50.99	-0.15	74.0	23.01	Peak	0.00	200	Horizontal	Pass
6**	12810.000	40.63	-0.15	54.0	13.37	AV	0.00	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-Horn	SCHWARZBECK	BBHA 9120D	BH-EMC-L044	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

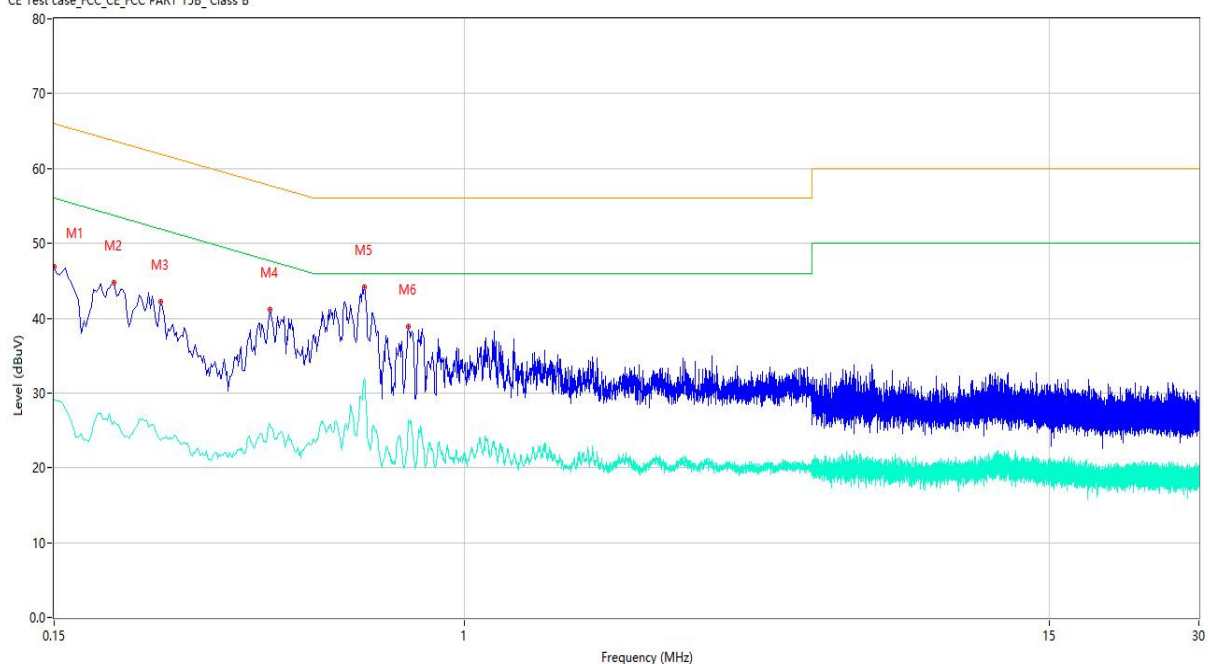
Note: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 50/60 Hz and 240 VAC, 50/60 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst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

Sample No.	SC-SH2480008-S02	Temperature	20.9°C
Humidity	48%RH	Test Engineer	Wu Dejun
Test Engineer	2024.08.06	Test Mode	Mode 3

Test Mode 3

A.2.1 AC ports - L Phase

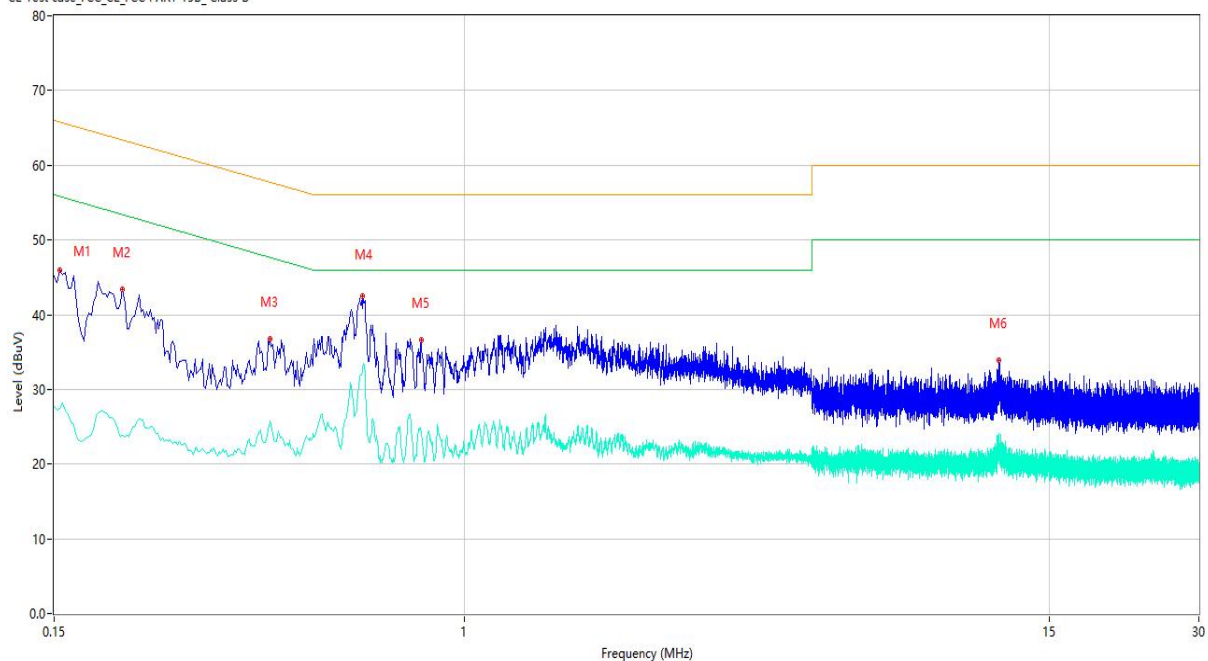
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.150	46.84	9.75	66.00	19.16	Peak	L	Pass
1**	0.150	29.01	9.75	56.00	26.99	AV	L	Pass
2	0.198	44.81	9.75	63.69	18.88	Peak	L	Pass
2**	0.198	26.21	9.75	53.69	27.48	AV	L	Pass
3	0.246	42.20	9.74	61.89	19.69	Peak	L	Pass
3**	0.246	23.72	9.74	51.89	28.17	AV	L	Pass
4	0.408	41.10	9.74	57.69	16.59	Peak	L	Pass
4**	0.408	25.80	9.74	47.69	21.89	AV	L	Pass
5	0.630	44.19	9.73	56.00	11.81	Peak	L	Pass
5**	0.630	31.93	9.73	46.00	14.07	AV	L	Pass
6	0.772	38.90	9.72	56.00	17.10	Peak	L	Pass
6**	0.772	25.62	9.72	46.00	20.38	AV	L	Pass

A.2.2 AC ports - N 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	0.154	45.88	9.70	65.78	19.90	Peak	N	Pass
1**	0.154	27.39	9.70	55.78	28.39	AV	N	Pass
2	0.206	43.41	9.76	63.37	19.96	Peak	N	Pass
2**	0.206	23.78	9.76	53.37	29.59	AV	N	Pass
3	0.408	36.78	9.78	57.69	20.91	Peak	N	Pass
3**	0.408	25.72	9.78	47.69	21.97	AV	N	Pass
4	0.624	42.46	9.85	56.00	13.54	Peak	N	Pass
4**	0.624	32.20	9.85	46.00	13.80	AV	N	Pass
5	0.820	36.65	9.87	56.00	19.35	Peak	N	Pass
5**	0.820	24.22	9.87	46.00	21.78	AV	N	Pass
6	11.872	33.89	9.65	60.00	26.11	Peak	N	Pass
6**	11.872	23.22	9.65	50.00	26.78	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-SH2480506-AE.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SH2480506-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SH2480506-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--