AUSTRALIA TEST REPORT

For

Foshan Zaoyi Technology Co., Ltd

Automatic dumpling machine

Test Model: GT001

Prepared for	:	Foshan Zaoyi Technology Co., Ltd
Address	:	11th Floor, The Center, 99 Queen’ s Road Central, Central, Hong Kong
Prepared by	:	Shenzhen AOCE Electronic Technology Service Co., Ltd
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Date of receipt of test sample	:	July 26, 2025
Number of tested samples	:	1
Date of Test	:	July 26, 2025 ~ July 29, 2025
Date of Report	:	July 29, 2025

AUSTRALIA TEST REPORT
AS/NZS CISPR 14.1:2021
Electromagnetic Compatibility - Requirements for household appliances, electrical tools and similar apparatus - Emission

Report Reference No. .....:	**AOC250729116E**
Date Of Issue .....:	July 29, 2025
Testing Laboratory Name.....:	**Shenzhen AOCE Electronic Technology Service Co., Ltd**
Address .....:	Room 202, 2nd Floor, No.12th Building of Xinhe Tongfuyu Industrial Park, Fuhai Street, Baoan District, Shenzhen, Guangdong, China
Testing Location/ Procedure .....:	Full application of Harmonised standards ■ Partial application of Harmonised standards □ Other standard testing method □
Applicant's Name .....:	**Foshan Zaoyi Technology Co., Ltd**
Address .....:	11th Floor, The Center, 99 Queen' s Road Central, Central, Hong Kong
Test Specification:	
Standard .....:	AS/NZS CISPR 14.1:2021

Test Item Description. .....:	**Automatic dumpling machine**
Trade Mark .....:	灶为易
Test Model .....:	GT001
Ratings .....:	Input: AC 220-240V, 50/60Hz, 4500W
Result .....:	**Positive**

Compiled by:	**Supervised by:**	**Approved by:**
David Liu	Kevin Huang	Jackson Fang
David Liu/ File administrators	Kevin Huang/ Technique principal	Jackson Fang/ Manager

AUSTRALIA -- TEST REPORT

Test Report No. : AOC250729116E	July 29, 2025 Date of issue

Test Model.....	:	GT001
EUT.....	:	Automatic dumpling machine
Applicant.....	**:**	**Foshan Zaoyi Technology Co., Ltd**
Address.....	:	11th Floor, The Center, 99 Queen’ s Road Central, Central, Hong Kong
Manufacturer.....	:	**Foshan Zaoyi Technology Co., Ltd**
Address.....	:	11th Floor, The Center, 99 Queen’ s Road Central, Central, Hong Kong
Factory.....	**:**	**Foshan Zaoyi Technology Co., Ltd**
Address.....	:	11th Floor, The Center, 99 Queen’ s Road Central, Central, Hong Kong

Test Result according to the standards on page 6:	**Positive**

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Test Report Description Page

1. SUMMARY OF STANDARDS AND RESULTS

1.1.Description of Standards and Results

The EUT have been tested according to the applicable standards as referenced below.

EMISSION			
Description of Test Item	**Standard**	**Limits**	**Results**
Conducted disturbance at mains terminals	AS/NZS CISPR 14.1:2021	--------	PASS
Radiated Emission 30MHz to 1000MHz	AS/NZS CISPR 14.1:2021	--------	PASS
Radiated Emission 1GHz to 6GHz	AS/NZS CISPR 14.1:2021	--------	N/A NOTE (2)
Disturbance Power	AS/NZS CISPR 14.1:2021	--------	N/A NOTE (3)

Note:
(1) "N/A" denotes test is not applicable in this Test Report
(2) If the highest frequency of the internal sources of the EUT is less than 108 MHz, the measurement shall only be made up to 1 GHz.
If the highest frequency of the internal sources of the EUT is between 108 MHz and 500 MHz, the measurement shall only be made up to 2 GHz.
If the highest frequency of the internal sources of the EUT is between 500 MHz and 1GHz, the measurement shall only be made up to 5 GHz.
If the highest frequency of the internal sources of the EUT is above 1 GHz, the measurement shall be made up to 5 times of the highest frequency or 6 GHz, whichever is less.
(3) If the disturbance power emission from the EUT is lower than the limits of Table 7 reduced by the values of Table 8 and the maximum clock frequency is more than 30MHz, radiated measurements in the frequency from 30MHz to 1000MHz shall be performed.

Test mode:		
Mode 1	Normal operation	Record

2. GENERAL INFORMATION

2.1.Description of Device (EUT)

EUT : Automatic dumpling machine

Test Model : GT001

Additional Model : /

Model Declaration : /

Power Supply : Input: AC 220-240V, 50/60Hz, 4500W

EUT Clock Frequency : ＜108MHz

2.3.Statement of the measurement uncertainty

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report acc. To CISPR 16 – 4 "Specification for radio disturbance and immunity measuring apparatus and methods – Part 4: Uncertainty in EMC Measurements" and is documented in the AOCE quality system acc. To DIN EN ISO/IEC 17025. Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

2.4.Measurement Uncertainty

Test	**Parameters**	**Expanded uncertainty (Ulab)**	**Expanded uncertainty (Ucispr)**
Conducted Emission	Level accuracy (9kHz to 150kHz) (150kHz to 30MHz)	± 2.63 dB ± 2.35 dB	± 3.8 dB ± 3.4 dB
Power disturbance	Level accuracy (30MHz to 300MHz)	± 2.90dB	± 4.5 dB
Electromagnetic Radiated Emission (3-loop)	Level accuracy (9kHz to 30MHz)	± 3.60 dB	± 3.3 dB

Radiated Emission	Level accuracy (9kHz to 30MHz)	± 3.68 dB	N/A
Radiated Emission	Level accuracy (30MHz to 1000MHz)	± 3.48 dB	± 5.3 dB
Radiated Emission	Level accuracy (above 1000MHz)	± 3.90 dB	± 5.2 dB
Mains Harmonic	Voltage	± 0.510%	N/A
Voltage Fluctuations & Flicker	Voltage	± 0.510%	N/A
EMF		± 21.59%	N/A

(1) Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus.

(2) The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor of k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%

3. MEASURING DEVICES AND TEST EQUIPMENT

3.1. Conducted Disturbance

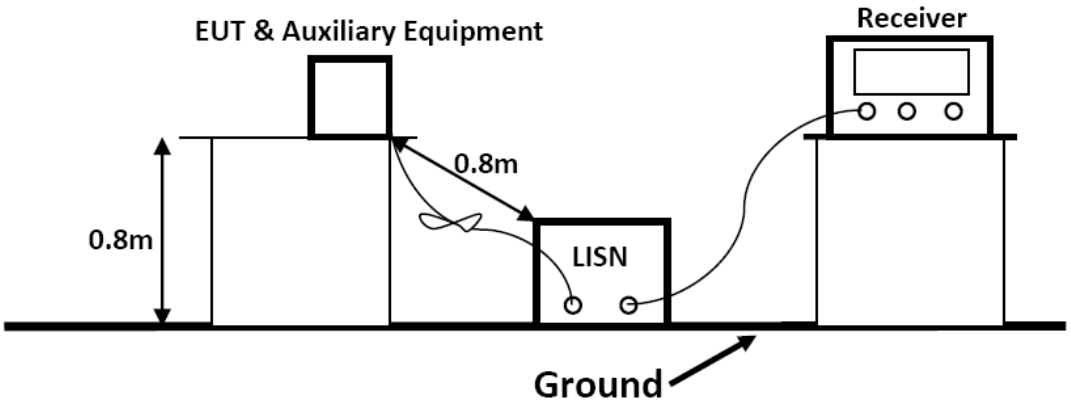
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal Date	Due Date
1	EMI Test Software	SKET	EMC-I	V1.4.0.3	N/A	N/A
2	EMI Test Receiver	R&S	ESPI	101840	2025-06-09	2026-06-08
3	Artificial Mains	R&S	ENV216	101288	2025-06-09	2026-06-08
4	10dB Attenuator	SCHWARZBECK	MTS-IMP-136	261115-001-0032	2025-06-09	2026-06-08
5	Impedance Stabilization Network	TESEQ	ISN T800	45130	2025-06-09	2026-06-08

3.2. Radiated Emission

Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal Date	Due Date
1	EMI Test Software	SKET	EMC-I	V1.4.0.3	N/A	N/A
2	3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	2025-06-09	2026-06-08
3	Positioning Controller	MF	MF-7082	/	2025-06-09	2026-06-08
4	By-log Antenna	SCHWARZBECK	VULB9163	9163-470	2025-06-09	2026-06-08
5	Horn Antenna	SCHWARZBECK	BBHA 9120D	9120D-1925	2025-06-09	2026-06-08
6	EMI Test Receiver	R&S	ESR 7	101181	2025-06-09	2026-06-08
7	RS SPECTRUM ANALYZER	R&S	FSP40	100503	2025-06-09	2026-06-08
8	Broadband Preamplifier	/	BP-01M18G	P190501	2025-06-09	2026-06-08
9	RF Cable-R03m	Jye Bao	RG142	CB021	2025-06-09	2026-06-08
10	RF Cable-HIGH	SUHNER	SUCOFLEX 106	03CH03-HY	2025-06-09	2026-06-08

4. POWER LINE CONDUCTED MEASUREMENT

4.1.Block Diagram of Test Setup



4.2.Conducted Power Line Emission Measurement Standard and Limits

4.2.1.Standard:

AS/NZS CISPR 14.1:2021

4.2.2.Limits

Frequency (MHz)	Limit (dBμV)	
	Quasi-peak Level	Average Level
0.15 ~ 0.50	66.0 ~ 56.0 *	59.0 ~ 46.0 *
0.50 ~ 5.00	56.0	46.0
5.00 ~ 30.00	60.0	50.0

1. At the transition frequency the lower limit applies.
2. * decreasing linearly with logarithm of the frequency.

4.3.EUT Configuration on Test

The configuration of the EUT is same as Section 2.1.

4.4.Operating Condition of EUT

4.4.1.Setup the EUT as shown in Section 4.1.
4.4.2.Turn on the power of all equipments.
4.4.3.Let the EUT work in test Mode 1 and measure it.

4.5.Test Procedure

The EUT is put on the table which is 0.8 meter high above the ground and connected to the AC mains through a Line Impedance Stabilization Network (L.I.S.N.). This provided a 50ohm coupling impedance for the tested equipments. Both sides of AC line are checked to find out the maximum conducted emission according to the CISPR 14.1 regulations during conducted emission measurement. And the voltage probe had been used for the load terminals measurement according to the CISPR 14.1 standard.

The bandwidth of the field strength meter is set at 9kHz.

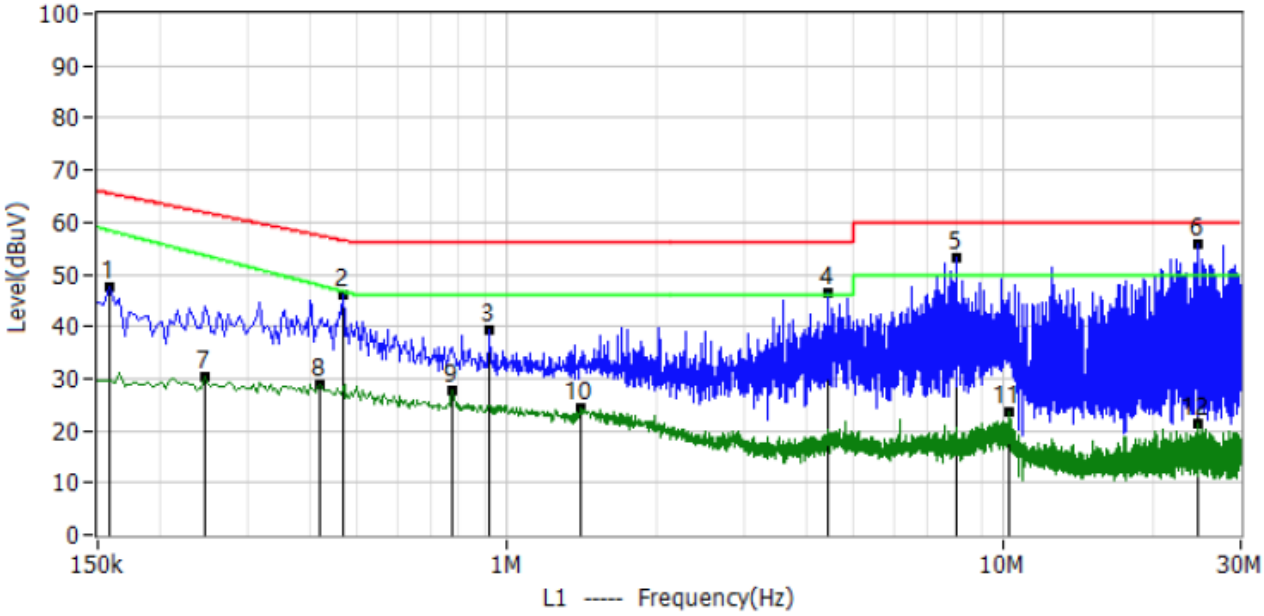
The frequency range from 150kHz to 30MHz is investigated. The scanning waveform please refer to the next page.

4.6.Test Results

PASS.

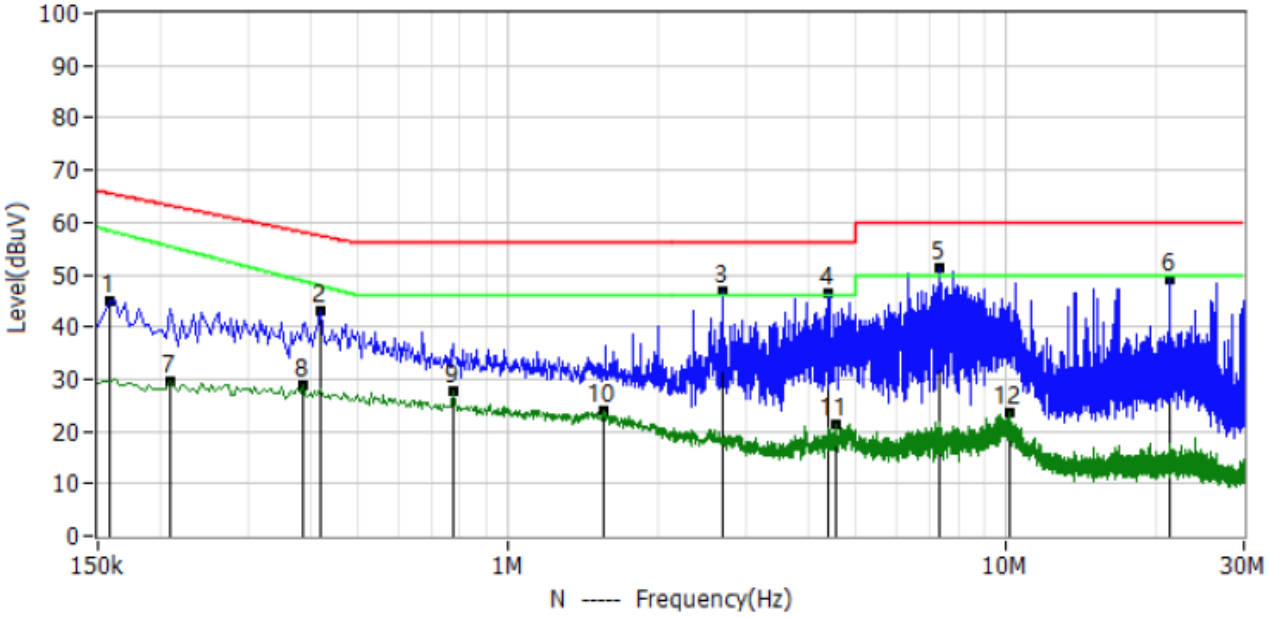
All the scanning waveform is in next page.

Test Model	GT001	**Test Mode**	Mode 1
Environmental Conditions	22.6℃, 52.9% RH	**Test Engineer**	Andy Liu
Pol	Line	**Test Voltage**	AC 240V/50Hz



No.	Frequency MHz	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
1*	0.158	36.79	10.74	47.53	65.57	-18.04	QP	L1
2*	0.466	35.00	10.90	45.90	56.58	-10.68	QP	L1
3*	0.922	28.63	10.87	39.50	56.00	-16.50	QP	L1
4*	4.426	35.06	11.27	46.33	56.00	-9.67	QP	L1
5*	8.018	41.91	11.44	53.35	60.00	-6.65	QP	L1
6*	24.506	43.85	11.83	55.68	60.00	-4.32	QP	L1
7*	0.246	19.55	10.79	30.34	53.66	-23.32	AV	L1
8*	0.418	17.90	10.87	28.77	47.93	-19.16	AV	L1
9*	0.778	16.92	10.87	27.79	46.00	-18.21	AV	L1
10*	1.402	13.18	11.10	24.28	46.00	-21.72	AV	L1
11*	10.246	11.92	11.51	23.43	50.00	-26.57	AV	L1
12*	24.506	9.48	11.83	21.31	50.00	-28.69	AV	L1

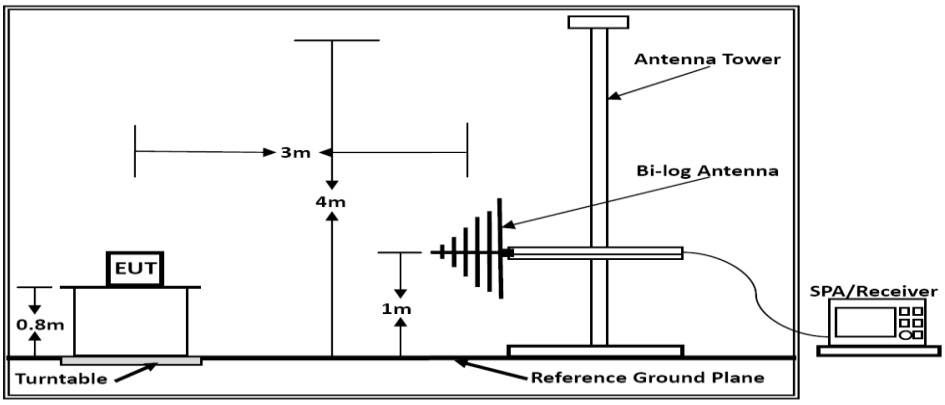
Test Model	GT001	**Test Mode**	Mode 1
Environmental Conditions	22.6℃, 52.9% RH	**Test Engineer**	Andy Liu
Pol	Neutral	**Test Voltage**	AC 240V/50Hz



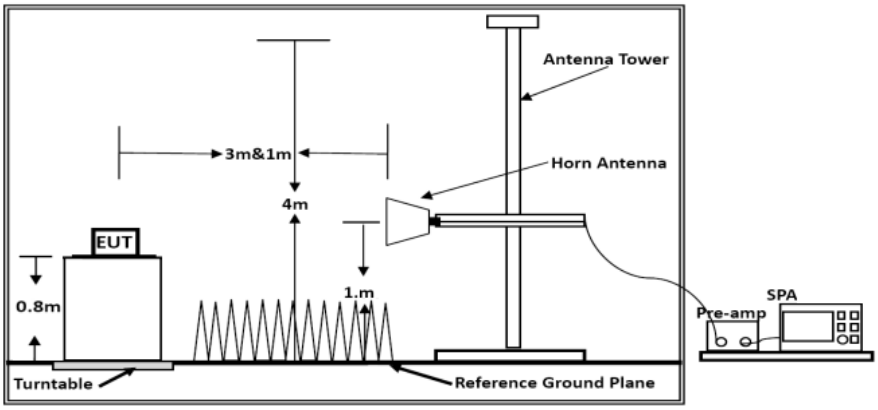
No.	Frequency MHz	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
1*	0.158	34.33	10.68	45.01	65.57	-20.55	QP	N
2*	0.418	32.33	10.82	43.15	57.49	-14.34	QP	N
3*	2.686	35.56	11.21	46.77	56.00	-9.23	QP	N
4*	4.398	35.22	11.29	46.51	56.00	-9.49	QP	N
5*	7.346	39.92	11.42	51.34	60.00	-8.66	QP	N
6*	21.378	37.23	11.79	49.02	60.00	-10.98	QP	N
7*	0.210	18.94	10.69	29.63	55.37	-25.73	AV	N
8*	0.386	18.13	10.82	28.95	48.79	-19.84	AV	N
9*	0.774	16.86	10.83	27.69	46.00	-18.31	AV	N
10*	1.550	12.81	11.10	23.91	46.00	-22.09	AV	N
11*	4.554	9.95	11.29	21.24	46.00	-24.76	AV	N
12*	10.134	12.22	11.50	23.72	50.00	-26.28	AV	N

5. RADIATED EMISSION MEASUREMENT

5.1.Block Diagram of Test Setup



Below 1GHz



Above 1GHz

5.2.Test Standard

AS/NZS CISPR 14.1:2021

5.3.Radiated Emission Limits

All emanations from a class B device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified below:

Limits for Radiated Emission Below 1GHz		
Frequency (MHz)	Distance (Meters)	Field Strengths Limit (dBμV/m)
30 ~ 230	3	40
230 ~ 1000	3	47

***Note:
(1) The smaller limit shall apply at the combination point between two frequency bands.
(2) Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the EUT.

Limits for Radiated Emission Above 1GHz			
Frequency (MHz)	Distance (Meters)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)
1000 ~ 3000	3	70	50
3000 ~ 6000	3	74	54
***Note: The lower limit applies at the transition frequency.			

5.4.EUT Configuration on Test

The AS/NZS CISPR 14.1:2021 regulations test method must be used to find the maximum emission during radiated emission measurement.

5.5.Operating Condition of EUT

5.5.1 Turn on the power.
5.5.2 After that, let the EUT work in test Mode 1 and measure it.

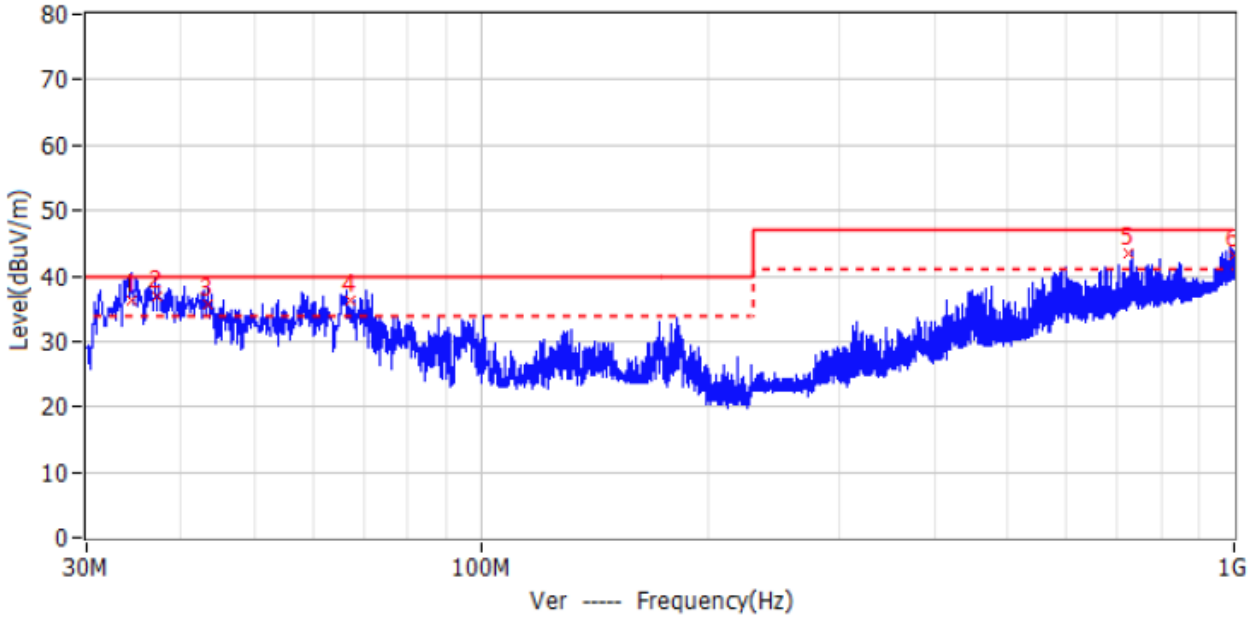
5.6.Test Procedure

The EUT is placed on a turntable, which is 0.8 meter high above the ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. The EUT is set 3 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down from 1 to 4 meters to find out the maximum emission level. By-log antenna (calibrated by Dipole Antenna) is used as a receiving antenna. Both horizontal and vertical polarization of the antenna is set on test.
The bandwidth of the Receiver is set at 120kHz.
The frequency range from 30MHz to 1000MHz is investigated.

5.7.Test Results

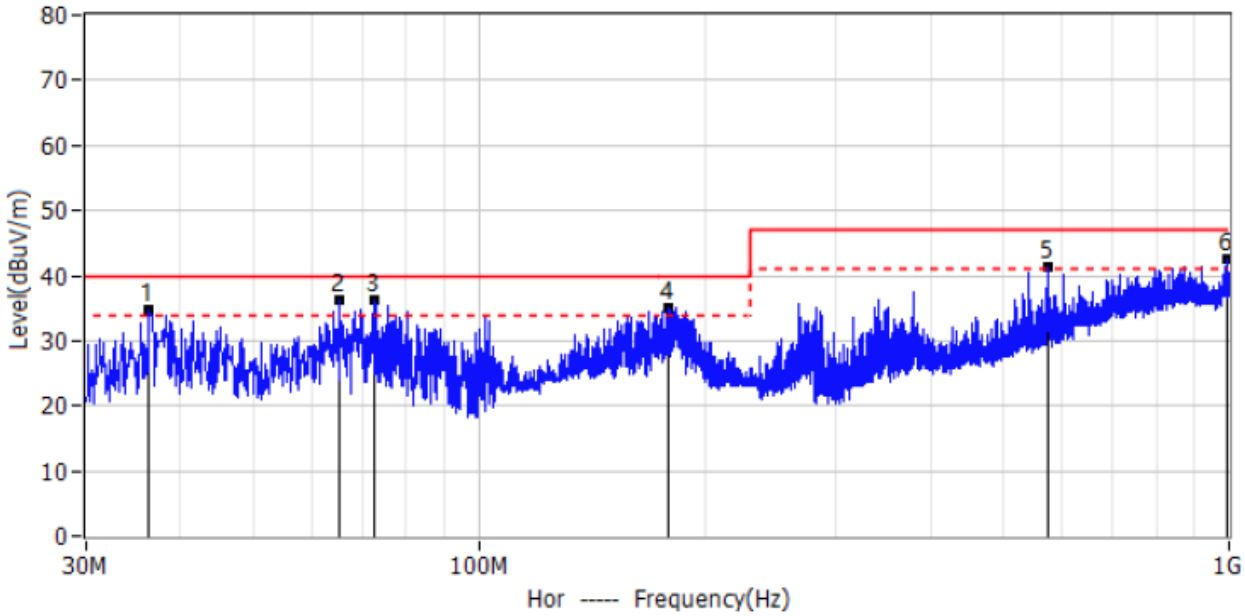
PASS.
All the scanning waveform is in next page.

Test Model	GT001	**Test Mode**	Mode 1
Environmental Conditions	23℃, 55% RH	**Test Engineer**	Andy Liu
Detector Function	Quasi-peak	**Pol**	Vertical
Distance	3m		



No.	Frequency MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1	34.342	16.56	19.80	36.36	40.00	-3.64	QP	Ver
2	37.183	16.62	20.10	36.72	40.00	-3.28	QP	Ver
3	43.411	14.57	21.00	35.57	40.00	-4.43	QP	Ver
4	67.090	17.66	18.50	36.16	40.00	-3.84	QP	Ver
5	725.443	11.72	31.80	43.52	47.00	-3.48	QP	Ver
6	998.530	7.81	35.20	43.01	47.00	-3.99	QP	Ver

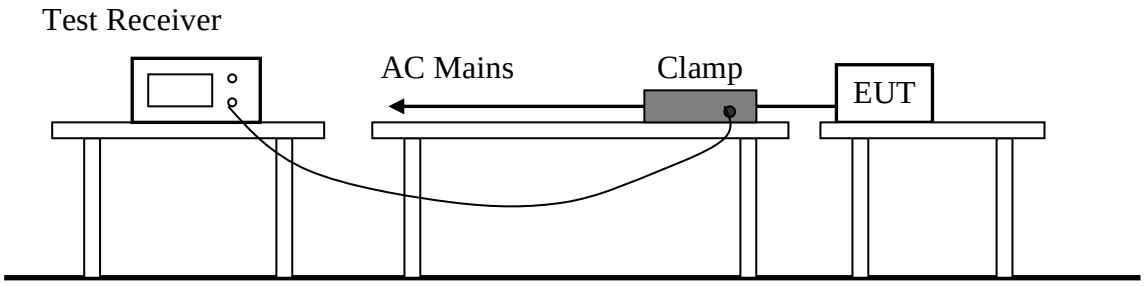
Test Model	GT001	**Test Mode**	Mode 1
Environmental Conditions	23℃, 55% RH	**Test Engineer**	Andy Liu
Detector Function	Quasi-peak	**Pol**	Horizontal
Distance	3m		



No.	Frequency MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	36.426	14.66	20.14	34.80	40.00	-5.20	QP	Hor
2*	65.284	17.27	18.91	36.18	40.00	-3.82	QP	Hor
3*	72.438	18.72	17.46	36.18	40.00	-3.82	QP	Hor
4*	178.531	15.60	19.54	35.14	40.00	-4.86	QP	Hor
5*	574.898	12.47	28.87	41.34	47.00	-5.66	QP	Hor
6*	994.180	7.54	35.04	42.58	47.00	-4.42	QP	Hor

6. DISTURBANCE POWER MEASUREMENT

6.1.Block Diagram of Test Setup



6.2.Test Standard

AS/NZS CISPR 14.1:2021

6.3.Disturbance Power Limits

All emanations from devices or system including any network of conductors and apparatus connected there to, shall not exceed the level of field strengths specified below:

Frequency MHz	Limits dB(pW)	
	Quasi-peak Value	Average Value
30 ~ 300	45 Increasing Linearly with Frequency to 55	35 Increasing Linearly with Frequency to 45

	Household and similar appliances		Tools					
1	2	3	4	5	6	7	8	9
Frequenc y range			Rated motor power not exceeding 700 W		Rated motor power above 700 W and not exceeding 1000 W		Rated motor power above 1000 W	
(MHz)	dB (pW) Quasi-peak	dB (pW) Average	dB (pW) Quasi-peak	dB (pW) Average	dB (pW) Quasi-peak	dB (pW) Average	dB (pW) Quasi-pea k	dB (pW) Average
Increasing linearly with the frequency from:								
200 to 300	0 to 10 dB	-	0 to 10 dB	-	0 to 10 dB	-	0 to 10 dB	-
NOTE 1 This table only applies if specified in 4.1.2.3.2. NOTE 2 The measured result at a particular frequency shall be less than the relevant limit minus the corresponding margin (at that frequency).								

6.4.EUT Configuration on Test

The CISPR 14.1 Regulations test method must be used to find the maximum emission during radiated emission measurement. The configuration of the EUT is the same as used in conducted emission measurement.

6.5.Operating Condition of EUT

Same as conducted emission measurement, which is listed in Section 4.4, except the test set up replaced as Section 6.1.

6.6.Test Procedure

The EUT is placed on the plane 0.8m high above the ground by insulating support and away from other metallic surface at least 0.4m. It is connected to the power mains through an extension cord of 6m min. The absorber clamp clamps the cord and moves from the far end to the EUT to measure the disturbing energy emitted from the cord.

The bandwidth of the field strength meter is set at 120kHz.

All the test results are listed in Section 6.7.

6.7.Test Results

N/A.

7. PHOTOGRAPH

7.1. Photo of Power Line Conducted Measurement

8. EXTERNAL AND INTERNAL PHO TOS OF THE EUT

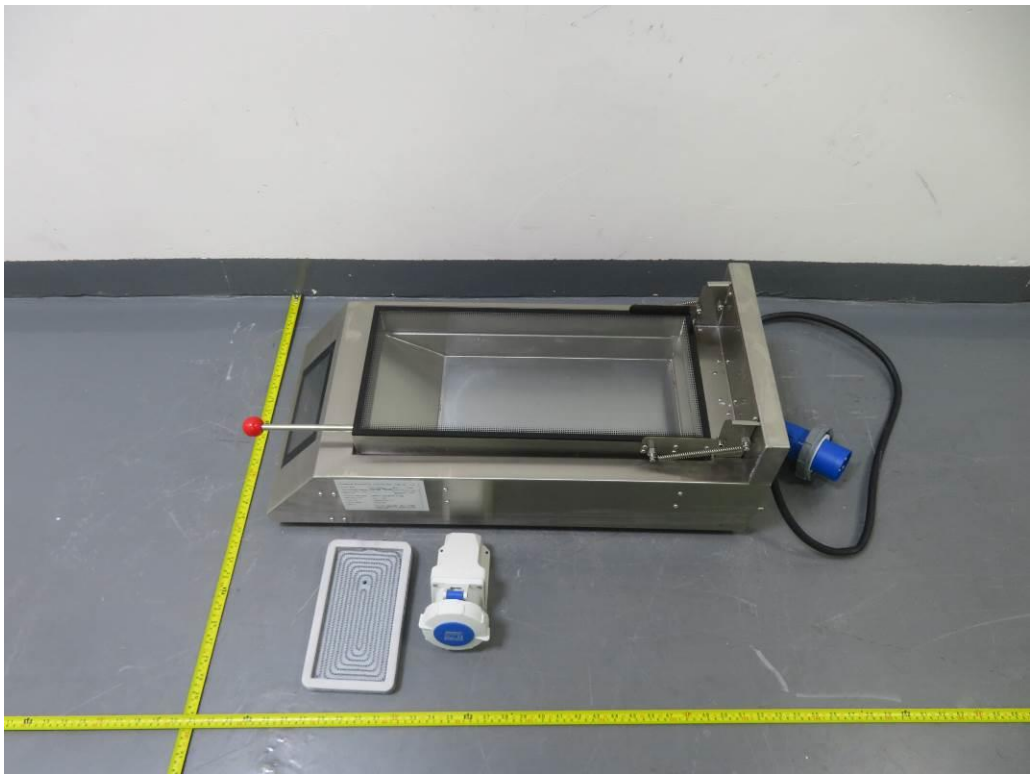


Fig. 1

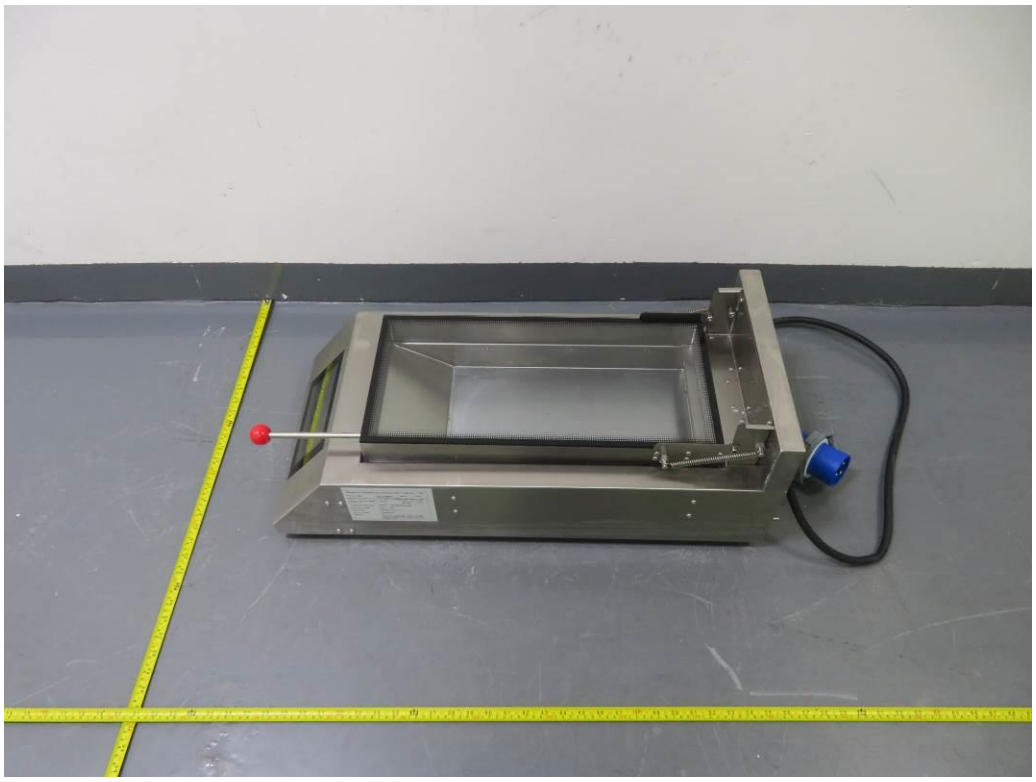


Fig. 2

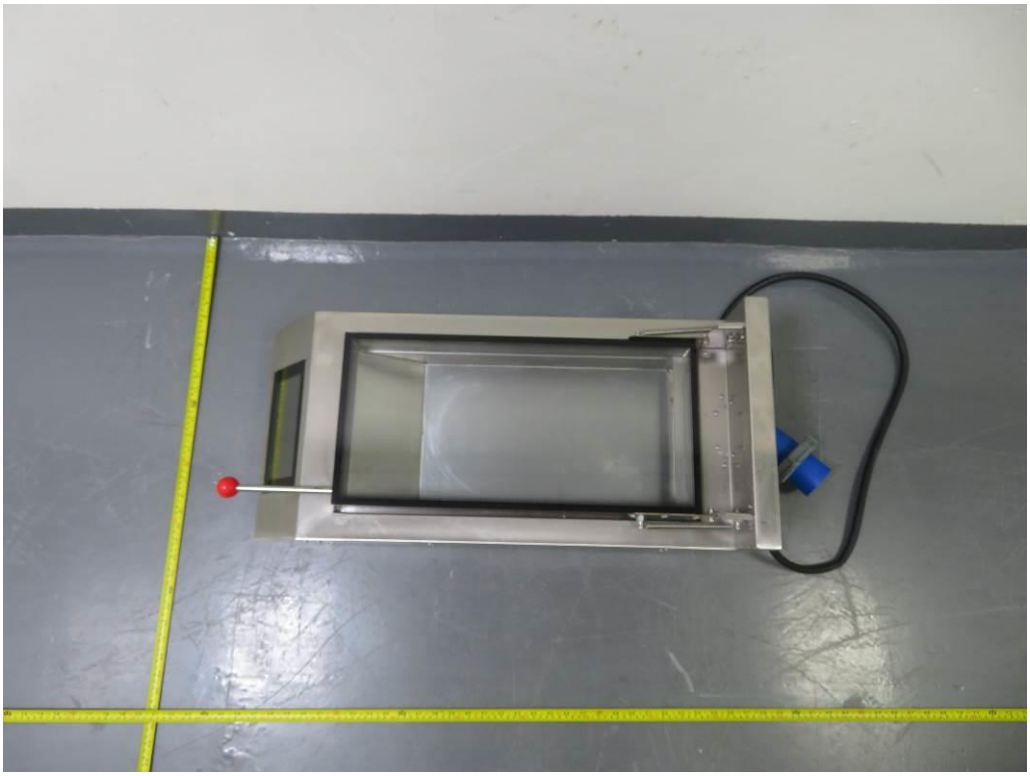


Fig. 3

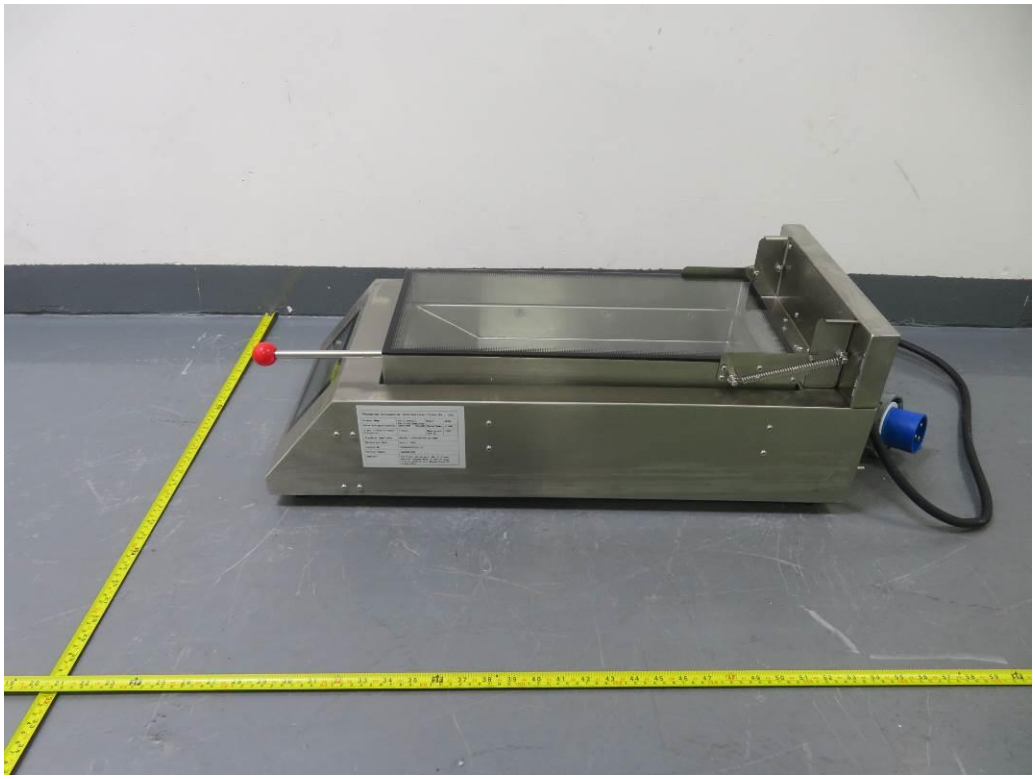


Fig. 4

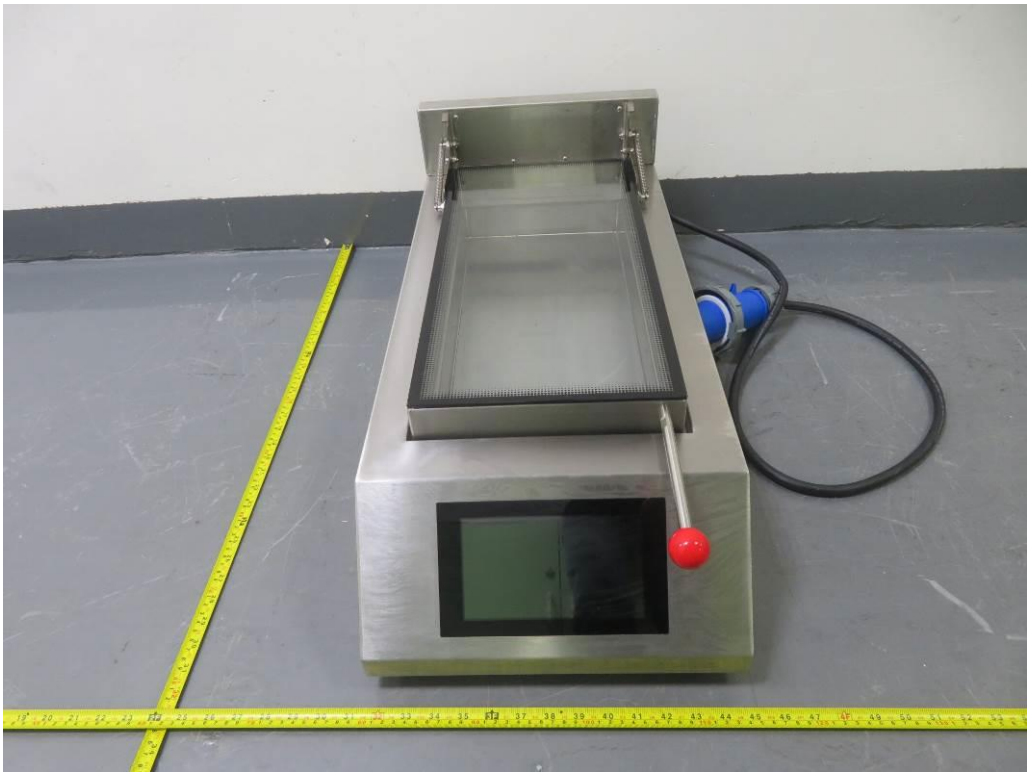


Fig. 5

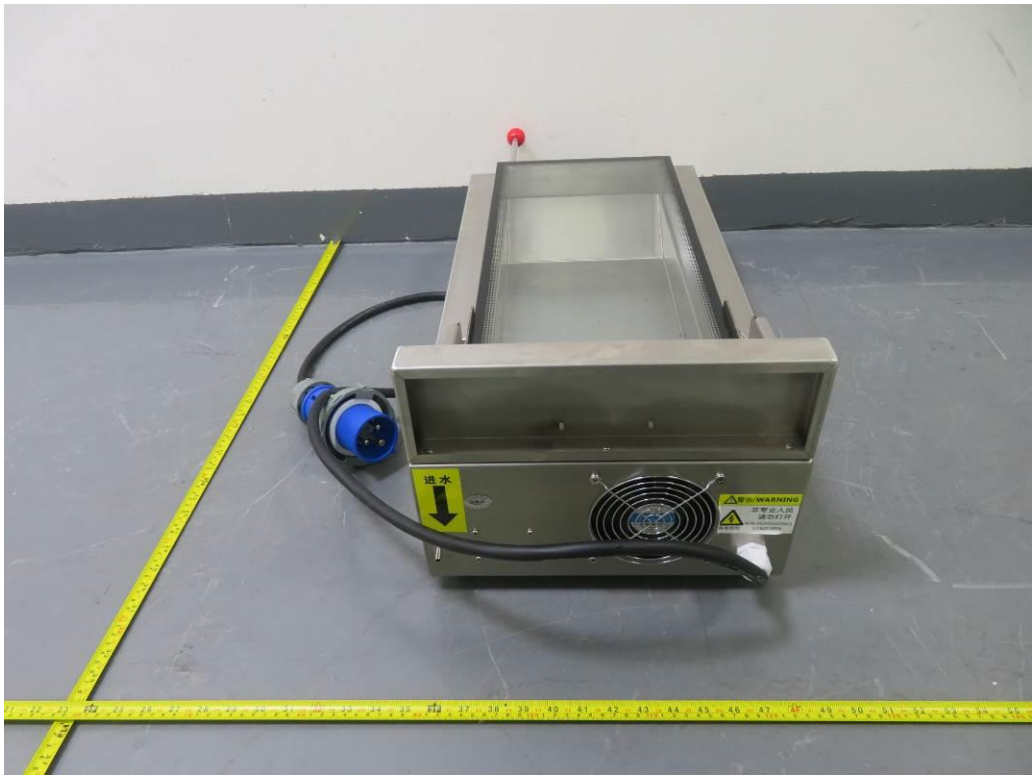


Fig. 6

Fig. 7

Fig. 8

Fig. 9

Fig. 10

Fig. 11

Fig. 12

Fig. 13

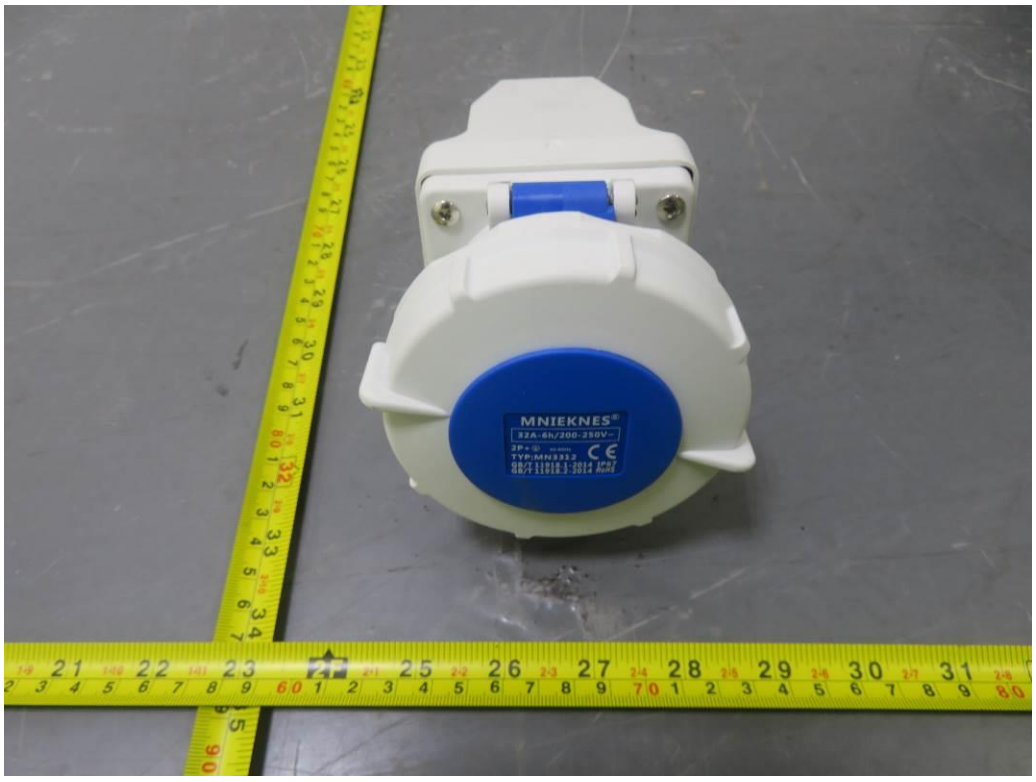


Fig. 14

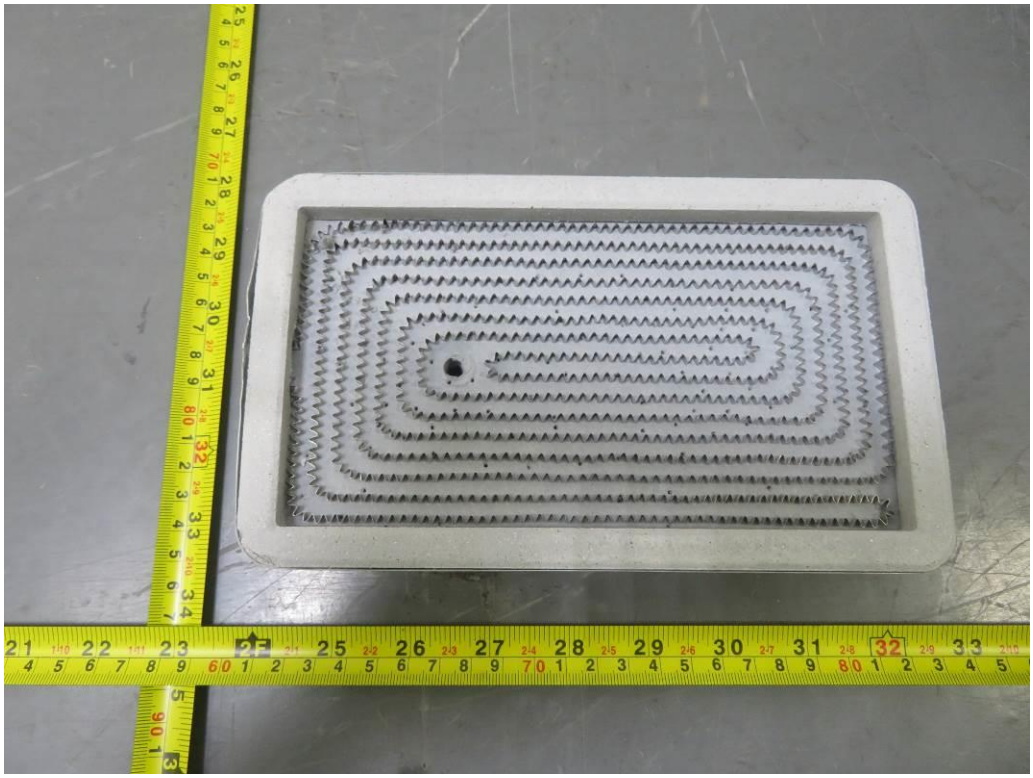


Fig. 15

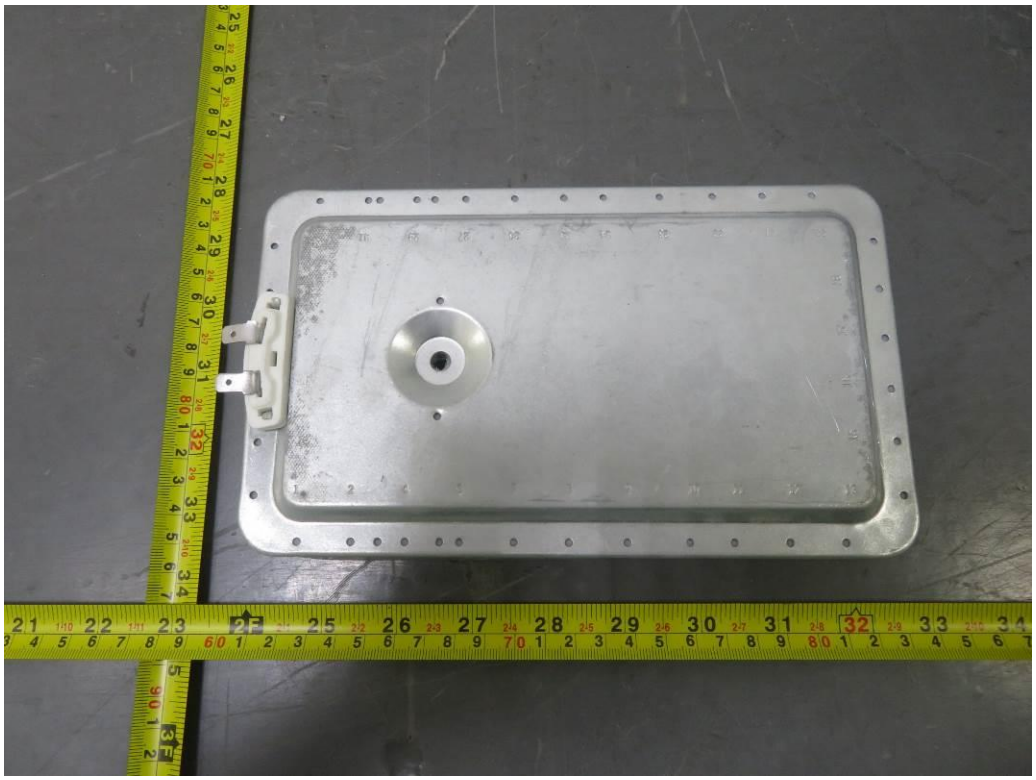


Fig. 16

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