EMC TEST REPORT

Report No.:	SET2021-07039
Product Name:	Microwave Oven
Trade Name:	Midea
Model No. :	XC0P04##-SVH, XC0P04***-SVH
FCC ID :	VG8XC0P04YY-SV5
Applicant:	Guangdong Midea Kitchen Appliances Manufacturing Co., Ltd.
Received Date:	2021-05-26
Test Data:	2021.05.26-2021.06.04
Issued by:	CCIC Southern Testing Co., Ltd.
Lab Location:	ElectronicTestingBuilding,No.43ShaheRoad,Xili Street, Nanshan District, Shenzhen, Guangdong, China **Tel:** 86 755 26627338 **Fax:** 86 755 26627238

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Test Report

Product Name	Microwave Oven
Model No.	XC0P04##-SVH, XC0P04***-SVH
Trade name	Midea
Applicant	Guangdong Midea Kitchen Appliances Manufacturing Co., Ltd.
Applicant Address	No.6, Yong An Road, Beijiao, Shunde, Foshan, China
Manufacturer	Guangdong Midea Kitchen Appliances Manufacturing Co., Ltd.
Manufacturer Address	No.6, Yong An Road, Beijiao, Shunde, Foshan, China
Test Standards	47 CFR Part 18 47 CFR Part 15 Subpart B
Test Result	PASS

Tested by .....

PeiSen Zhang Test Engineer 2021.06.07

Reviewed by .....

Chris You Senior Engineer 2021.06.07

Approved by .....

2021.06.07

Shuangwen Zhang, Manager

TABLE OF CONTENTS

Change History		
Issue	Date	Reason for change
1.0	2021.06.07	First edition

1. GENERAL INFORMATION

1.1 GENERAL DESCRIPTION OF EUT

EUT Name..... :	Microwave Oven
Trade Name……..:	Midea
Brand Name……:	N/A
Hardware Version..... :	N/A
Software Version..... :	N/A
Model Description……..:	XC0P04##-SVH, XC0P04***-SVH model designations as follows: X: Controller Type, T: Touch type keypad E: Film type keypad C= Microwave +Grill +Convection function 0: indicates the microwave output power is 1000W, “ P04: indicates the design No.; ## or ***: “# or *” = 0-9, A-Z or blank, indicates different appearance; -S: Indicates Stainless Steel Cavity; V： Inverter Type; H: Humidity sensor Model of TC0P042SV-SVH was selected for final testing.
Power Supply ..... :	120V AC/60Hz
Rated input Power(microwave):	1250W
Rated output Power(microwave):	1000W
Convection power……:	1800W
Grill power……..:	1000W
Frequency..... :	2450 MHz (Class B /Group 2)
Magnetron Model..... :	2M539H
Magnetron Manufacturer .... :	WITOL
Description of Support Units:	-Load for power output measurement: 1000 milliliters of water in the beaker located in the center of the oven. -Load for frequency measurement: 1000 milliliters of water in the beaker located in the center of the oven. -Load for measurement of radiation on second and third harmonic: Two loads, one of 700 and the other of 300 milliliters, of water are used. Each load is tested both with the beaker located in the center of the oven and with it in the right front corner. -Load for all other measurements: 700 milliliters of water, with

the beaker located in the center of the oven.

Note 1: The EUT have the following typical setups during the test:

Setup1: Microwave heating mode (According to FCC PART 18);

Setup2: Grill mode (According to FCC PART 15B, digital device)

Setup3: Preheating convection mode (According to FCC PART 15B, digital device)

Note 2: For a more detailed description, please refer to Specification or User's Manual supplied by the applicant and/or manufacturer.

1.2 Test Standards and Results

The objective of the report is to perform testing according to 47 CFR Part 18:

No.	Identity	Document Title
1	47 CFR Part 18:2017	Radio Frequency Devices
2	47 CFR Part 15 Subpart B 2018	Radio Frequency Devices

Test detailed items/section required by FCC rules and results are as below:

Emission			
Standard	Item	Class / Severity	Result
47 CFR PART 18	Conducted Emission (150 kHz to 30 MHz)	18.307(b)	PASS
	Radiated Emission (30 MHz to1 GHz)	18.305(b)	PASS
47 CFR PART 15	Conducted Emission (150 kHz to 30 MHz)	15.107	PASS
	Radiated Emission (30 MHz to1 GHz)	15.109	PASS

1.3 Facilities and Accreditations

1.3.1 Facilities

CNAS-Lab Code: L1659

CCIC-SET is a third party testing organization accredited by China National Accreditation Service for Conformity Assessment (CNAS) according to ISO/IEC 17025. The accreditation certificate number is L1659.

FCC-Registration No.: CN1283

CCIC Southern Testing Co., Ltd EMC Laboratory has been registered and fully described in a report filed with the FCC (Federal Communications Commission). The acceptance letter from the FCC is maintained in our files. Designation Number: CN1283, valid time is until April 19th, 2021.

ISED Registration: 11185A-1

CCIC Southern Testing Co., Ltd. EMC Laboratory has been registered by Certification and Engineering Bureau of Industry Canada for the performance of radiated measurements with Registration No. 11185A-1 on Aug. 04, 2016, valid time is until April 19th, 2021.

A2LA Code: 5721.01

CCIC-SET is a third party testing organization accredited by A2LA according to ISO/IEC 17 025. The accreditation certificate number is 5721.01.

1.3.2 Test Environment Conditions

During the measurement, the environmental conditions were within the listed ranges:

Temperature (°C):	15°C- 35°C
Relative Humidity (%):	25% -75%
Atmospheric Pressure (kPa):	86kPa-106kPa

1.3.3 Measurement Uncertainty

The uncertainty is calculated using the methods suggested in the "Guide to the Expression of Uncertainty in Measurement" (GUM) published by ISO.

Uncertainty of Conducted Emission:	Uc = 2.6 dB (k=2)
Uncertainty of Radiated Emission:(30MHz~1GHz)	Uc = 3.91 dB (k=2)
Uncertainty of Radiated Emission:(1~18GHz)	Uc = 4.5 dB (k=2)

2. EQUIPMENTS LIST

A. Equipment List:

Description	Manufacturer	Model	Serial No.	Calibration Date	Calibration Due. Date
Test Receiver	KEYSIGHT	N9038A	A141202036	2020.11.21	2021.09.20
LISN	ROHDE&SCHWARZ	ENV216	A140701846	2020.09.15	2021.09.21
Shield Room	Xinju Electronics	L7300*W4500*H3100	A181003226	2018.09.06	2021.09.05
EMI Test Receiver	ROHDE&SCHWARZ	ESIB7	A0501375	2020.07.29	2021.06.23
Broadband Ant.	2786	ETC	A150402239	2018.09.17	2021.09.16
3M Anechoic Chamber	Albatross	SAC-3MAC 9*6*6m	A0412375	2019.03.26	2023.03.25
EMI Test Receiver	ROHDE&SCHWARZ	ESW26	A180502935	2020.09.22	2021.08.12
System Simulator	ROHDE&SCHWARZ	CMW500	A150802214	2019.07.30	2021.07.29
5M Anechoic Chamber	Albatross	SAC-5MAC 12.8x6.8x6.4m	A0304210	2019.03.25	2023.03.24
EMI Horn Ant.	ROHDE&SCHWARZ	HF906	A0304225	2019.04.17	2022.04.17
Spectrum Analyzer	ROHDE&SCHWARZ	ESW26	A180502935	2020.09.22	2021.08.12

3. EMC EMISSION TEST

3.1 Test Procedure

Test Requirement: 47 CFR PART 18
Test Method: FCC/OST MP-5:1986
Power Supply: AC 120V/ 60Hz
Frequency Range: 2400~2500MHz
Detector: Peak
Limit: ISM equipment may be operated at any frequency above 9KHz and the frequency band 2400-2500MHz is allocated for use by ISM equipment

ISM frequency	Tolerance
6.78 MHz	±15.0 kHz
13.56 MHz	±7.0 kHz
27.12 MHz	±163.0 kHz
40.68 MHz	±20.0 kHz
915 MHz	±13.0 MHz
2,450 MHz	±50.0 MHz
5,800 MHz	±75.0 MHz
24,125 MHz	±125.0 MHz
61.25 GHz	±250.0 MHz
122.50 GHz	±500.0 MHz
245.00 GHz	±1.0 GHz

3.1.1 Frequency For Normal Voltage

The operating frequency was measured using a spectrum analyzer. Starting with the EUT at room temperature, a 1000mL water load was placed in the center of the oven and the oven was operated at maximum output power. The fundamental operating frequency was monitored until the water load was reduced to 20 percent of the original load.

3.1.2 Frequency For Line Voltage

The EUT was operated / warmed by at least 10 minutes of use with a 1000mL water load at room temperature at the beginning of the test. Then the operating frequency was monitored as the input voltage was varied between 80 and 125 percent of the nominal rating.

3.1.3 Measurement data

Operating Mode	Frequency(MHz)
Normal Voltage	2456.3-2467.5
Line Voltage	2454.1-2467.7

3.2 RADIATION HAZARD TEST

3.2.1 Test Setup

The EUT was set-up according to the FCC MP-5 and FCC Part 18 for radiation Hazard measurement. The measurement was using a microwave leakage meter to measure the radiation leakage in the as-received condition with the oven door closed A 700mL water load in a breaker was located in the center of the oven and the microwave oven was set to maximum power. While the oven operating, the microwave meter will check the leakage and then record the maximum leakage.

3.2.2 Limit

A maximum of 1.0mW/cm^{2}is allowed in according with the applicable FCC standards

3.2.3 Test results

There was no microwave leakage exceeding a power level of 0.15 m W/cm^{2}Observed at any point 5cm or more from the external surface of the oven

3.3 RF OUTPUT POWER MEASUREMENT

3.3.1 Test Standard

Test Requirement	47 CFR PART 18
Test Method	FCC/OST MP-5:1986
Power Supply	AC120/60Hz

3.3.2 EUT Operating mode

Test the EUT in microwave mode with full power.

3.3.3 Test Data

Mass of Water(g)	Mass of the container(g)	ambient temperature (℃)	Initial temperature(℃)	Final temperature(℃)	Heating Time(S)	Output Power(Watt)
1000	280	22.5	11	31.6	120	740.11

Formula:

$$P = \frac{4.2 \times mw(T_2 - T_1) + 0.9 \times mc(T_2 - T_0)}{t}$$

P is the microwave power output, in watts

Mw is the mass of the water, in grams

Mc is the mass of the container, in grams

T0 is the ambient temperature, in degrees Celsius

T1 is Initial temperature of the water, in degrees Celsius

T2 is final temperature of the water, in degrees Celsius

T is heating time, in seconds, excluding the magnetron filament heating-up time

4. CONDUCTED EMISSION

4.1.1 Conducted Emission Limit

Frequency range (MHz)	Conducted Limit (dBμV)	
	Quasi-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
5 - 30	60	50

Note:

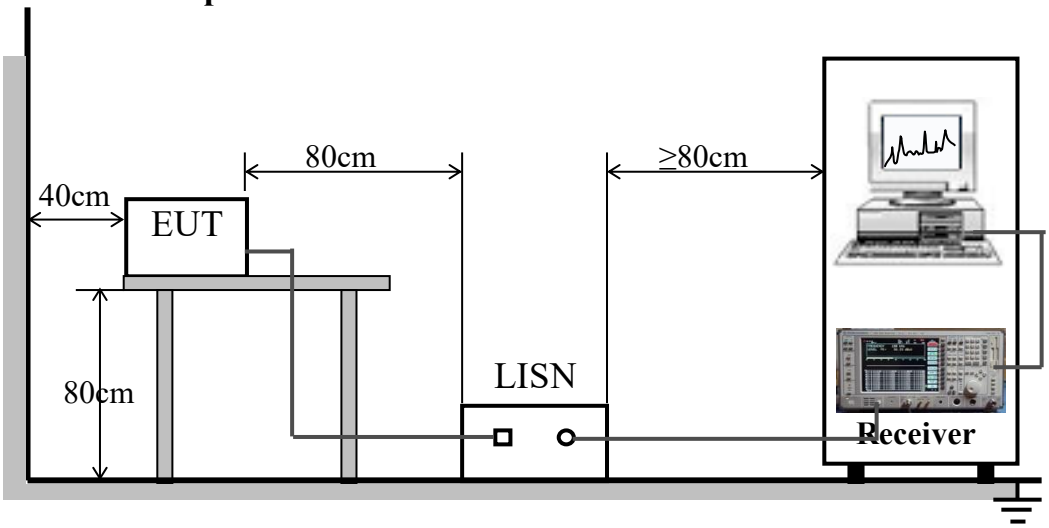
a) The limit decreases linearly with the logarithm of the frequency in therange 0.05 MHz to 0.5 MHz.

b) The lower limit is applicable at the transition frequency.

4.1.2 Test Procedure

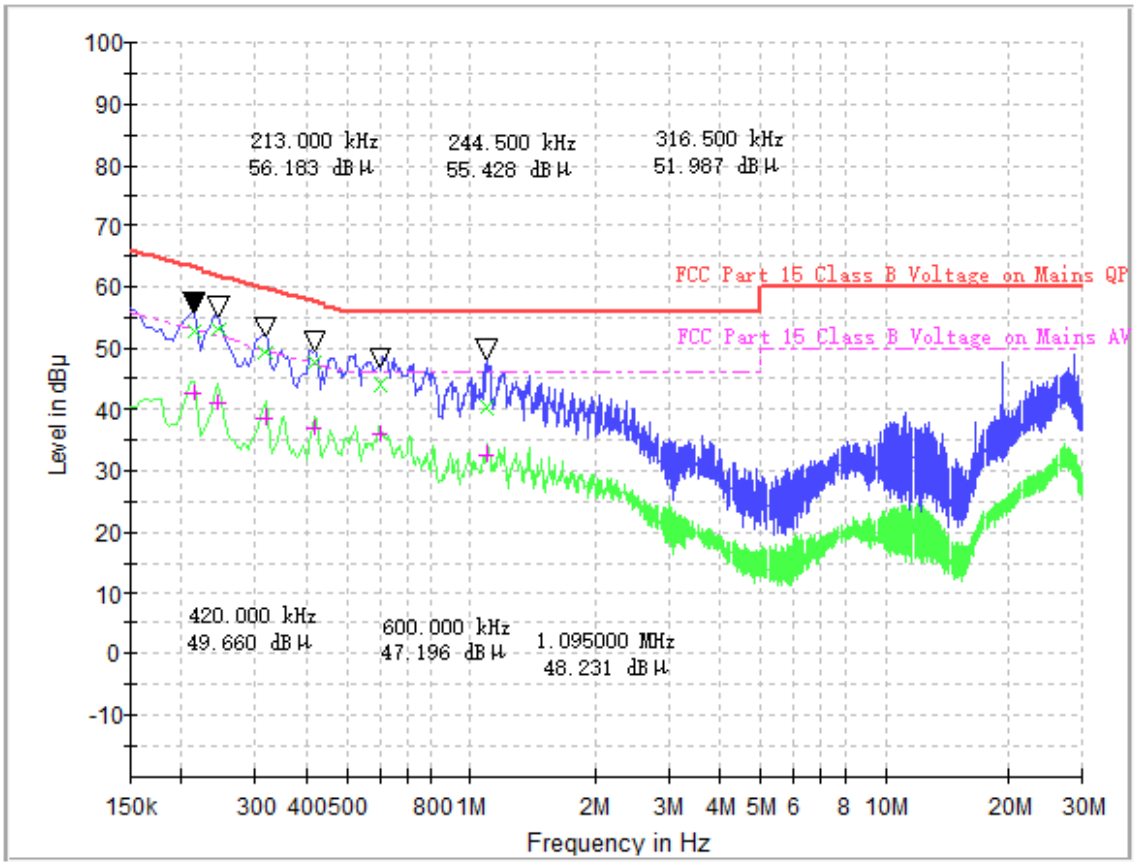
The EUT is placed on a 0.8m high insulating table, which stands on the grounded conducting floor, and keeps 0.4m away from the grounded conducting wall. The EUT is connected to the power mains through a LISN which provides 50Ω/50μH of coupling impedance for the measuring instrument. The Common Antenna is used for the call between the EUT and the System Simulator (SS). A Pulse Limiter is used to protect the measuring instrument. The factors of the whole test system are calibrated to correct the reading.

4.1.3 Test Setup



A. Test Result:

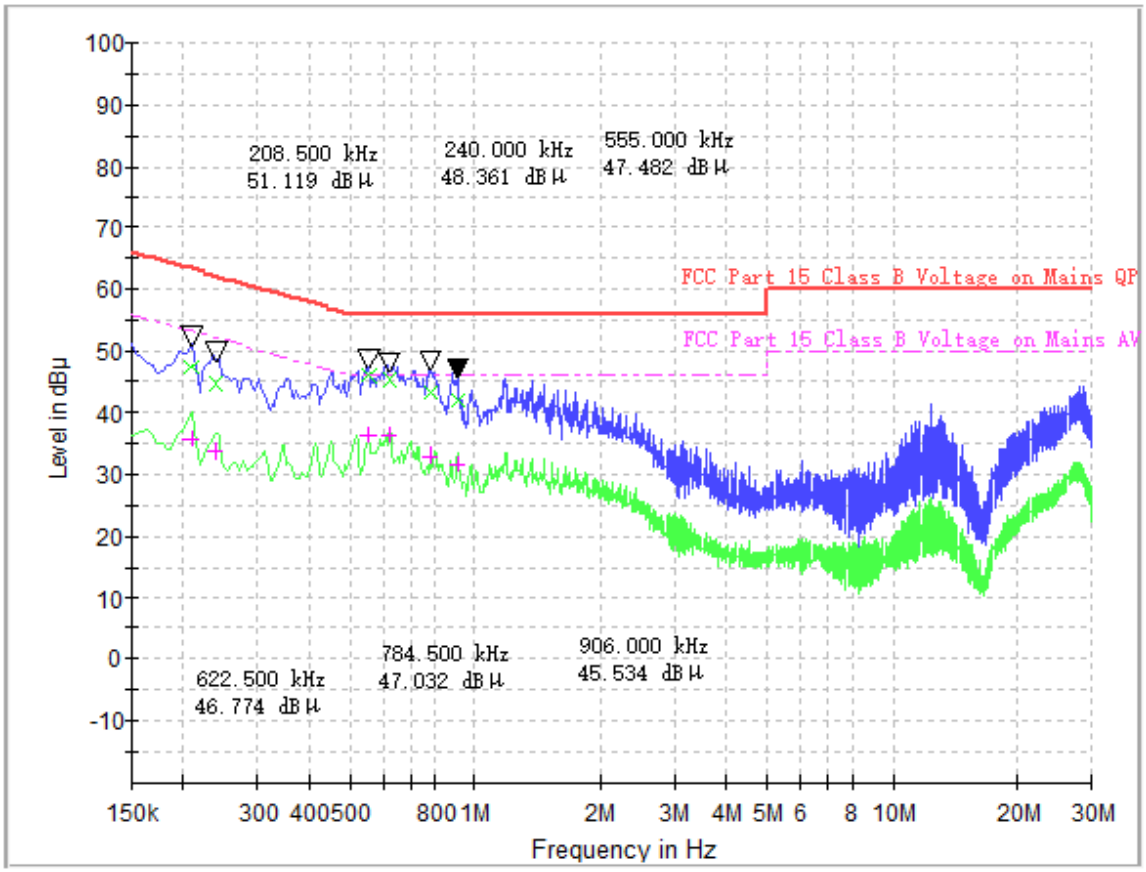
Mains terminal disturbance voltage, Setup1,L phase



(Plot A: L Phase)

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Cabel Loss (dB)	Corr. (dB)	Margin - QPK	Limit - QPK	Margin - AV	Limit - AV (dBµV)
0.213000	52.87	42.55	0.1	10.1	10.22	63.1	10.54	53.1
0.244500	53.03	41.02	0.1	10.1	8.91	61.9	10.92	51.9
0.316500	49.40	38.56	0.1	10.1	10.40	59.8	11.24	49.8
0.420000	47.67	36.96	0.2	10.2	9.78	57.4	10.49	47.4
0.600000	44.13	36.09	0.1	10.1	11.87	56.0	9.91	46.0
1.095000	40.49	32.64	0.2	10.2	15.51	56.0	13.36	46.0

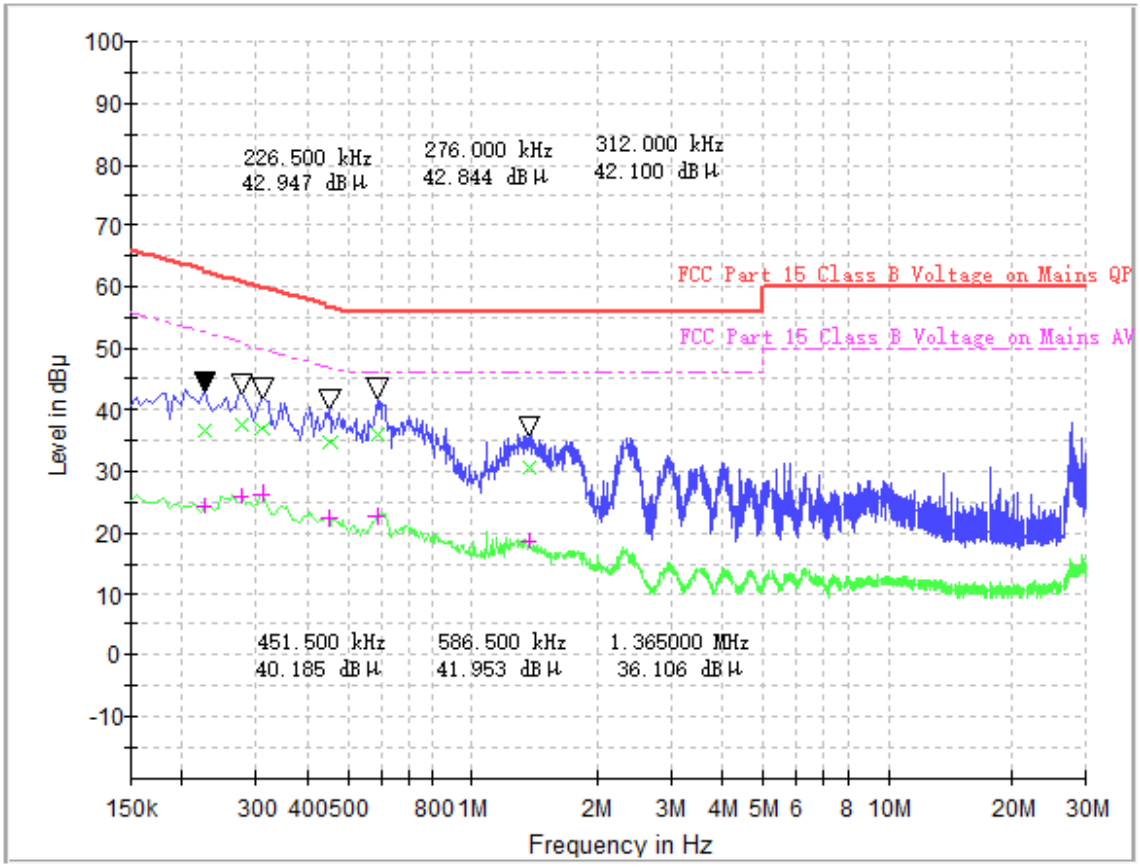
Mains terminal disturbance voltage, Setup 1, N phase



(Plot B: N Phase)

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Cabel Loss (dB)	Corr. (dB)	Margin - QPK	Limit - QPK	Margin - AV	Limit - AV (dBµV)
0.208500	47.33	35.70	0.1	10.1	15.93	63.3	17.56	53.3
0.240000	44.64	33.48	0.2	10.2	17.46	62.1	18.62	52.1
0.555000	46.09	36.28	0.1	10.1	9.91	56.0	9.72	46.0
0.622500	45.39	36.29	0.2	10.2	10.61	56.0	9.71	46.0
0.784500	43.48	33.10	0.1	10.1	12.52	56.0	12.90	46.0
0.906000	42.08	31.49	0.2	10.2	13.92	56.0	14.51	46.0

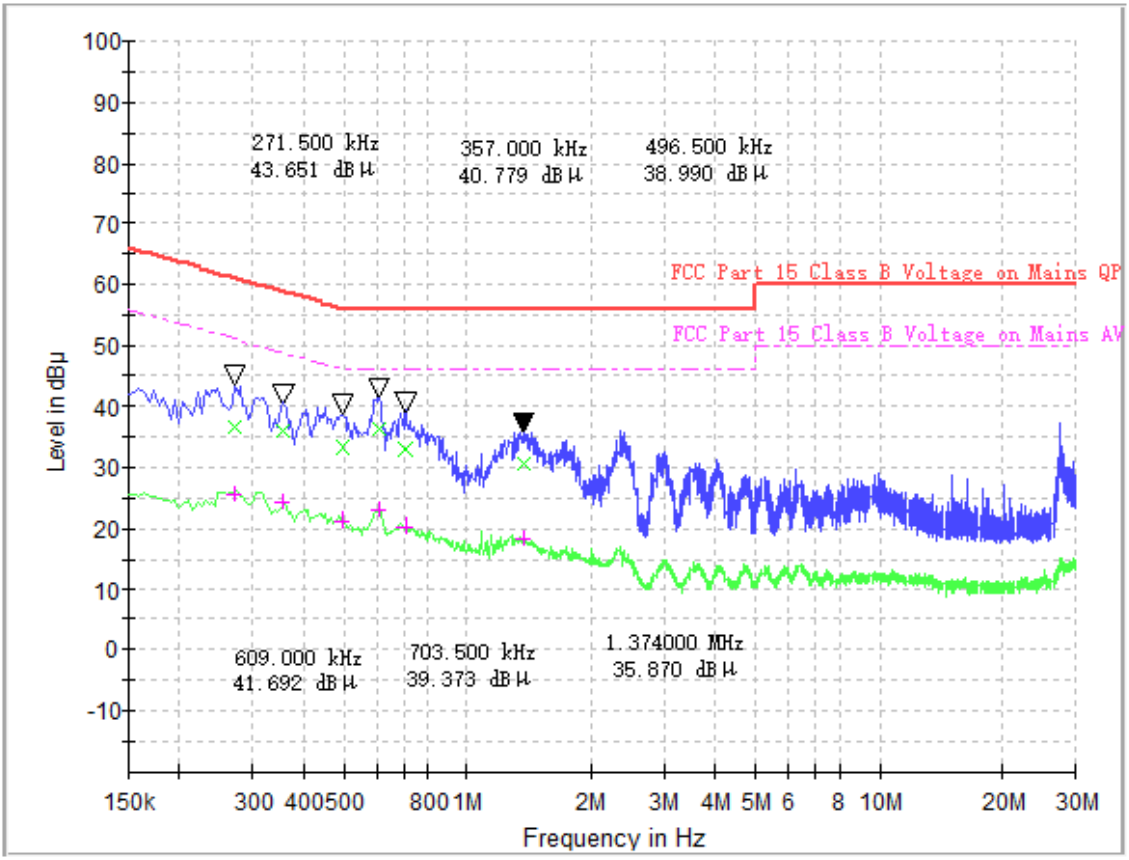
Mains terminal disturbance voltage, Setup2,L phase



(Plot C: L Phase)

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Cabel Loss (dB)	Corr. (dB)	Margin - QPK	Limit - QPK	Margin - AV	Limit - AV (dBµV)
0.226500	36.64	24.37	0.1	10.1	25.94	62.6	28.21	52.6
0.276000	37.57	25.84	0.1	10.1	23.37	60.9	25.10	50.9
0.312000	37.08	26.19	0.1	10.1	22.84	59.9	23.73	49.9
0.451500	34.48	22.19	0.1	10.1	22.37	56.8	24.66	46.8
0.586500	35.83	22.54	0.1	10.1	20.17	56.0	23.46	46.0
1.365000	30.74	18.41	0.2	10.2	25.26	56.0	27.59	46.0

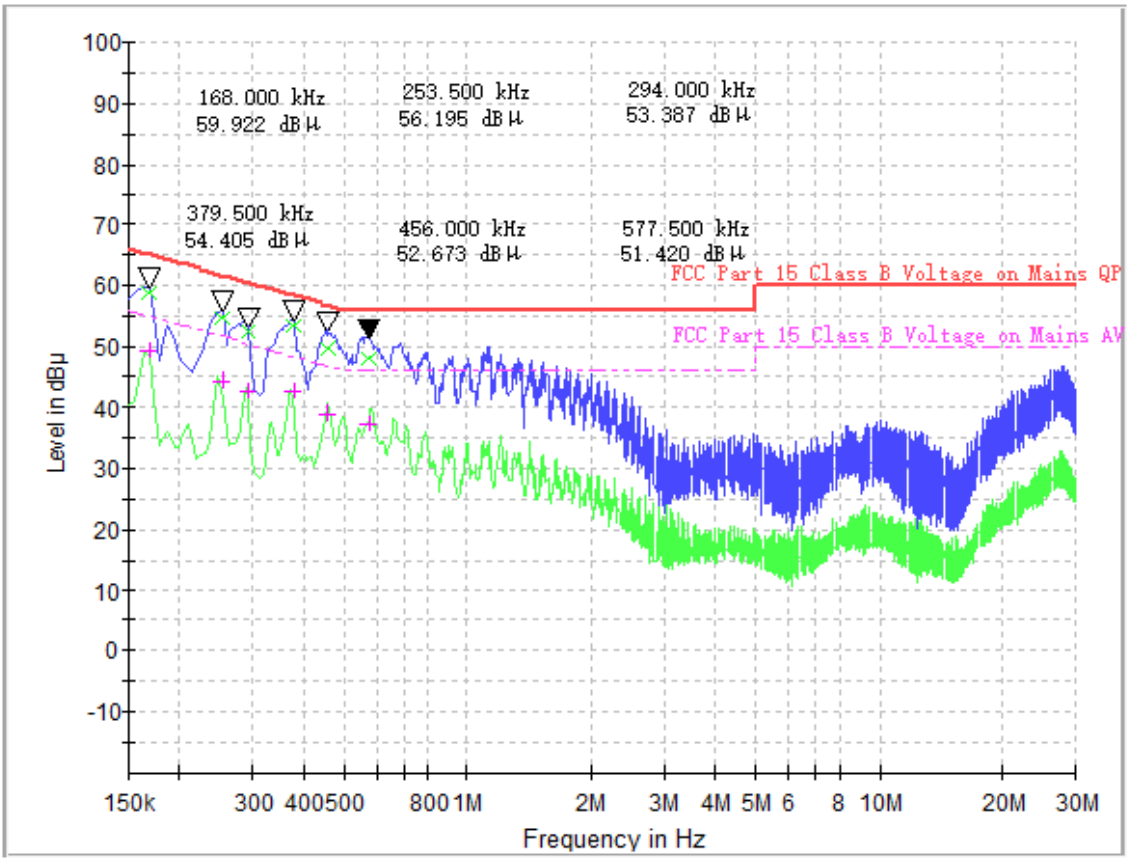
Mains terminal disturbance voltage, Setup 2, N phase



(Plot D: N Phase)

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Cabel Loss (dB)	Corr. (dB)	Margin - QPK	Limit - QPK	Margin - AV	Limit - AV (dBµV)
0.271500	36.72	25.50	0.1	10.1	24.35	61.1	25.57	51.1
0.357000	35.97	24.13	0.1	10.1	22.83	58.8	24.67	48.8
0.357000	35.97	24.13	0.1	10.1	22.83	58.8	24.67	48.8
0.496500	33.42	21.09	0.1	10.1	22.64	56.1	24.97	46.1
0.609000	36.29	22.76	0.1	10.1	19.71	56.0	23.24	46.0
0.703500	32.99	20.08	0.2	10.2	23.01	56.0	25.92	46.0

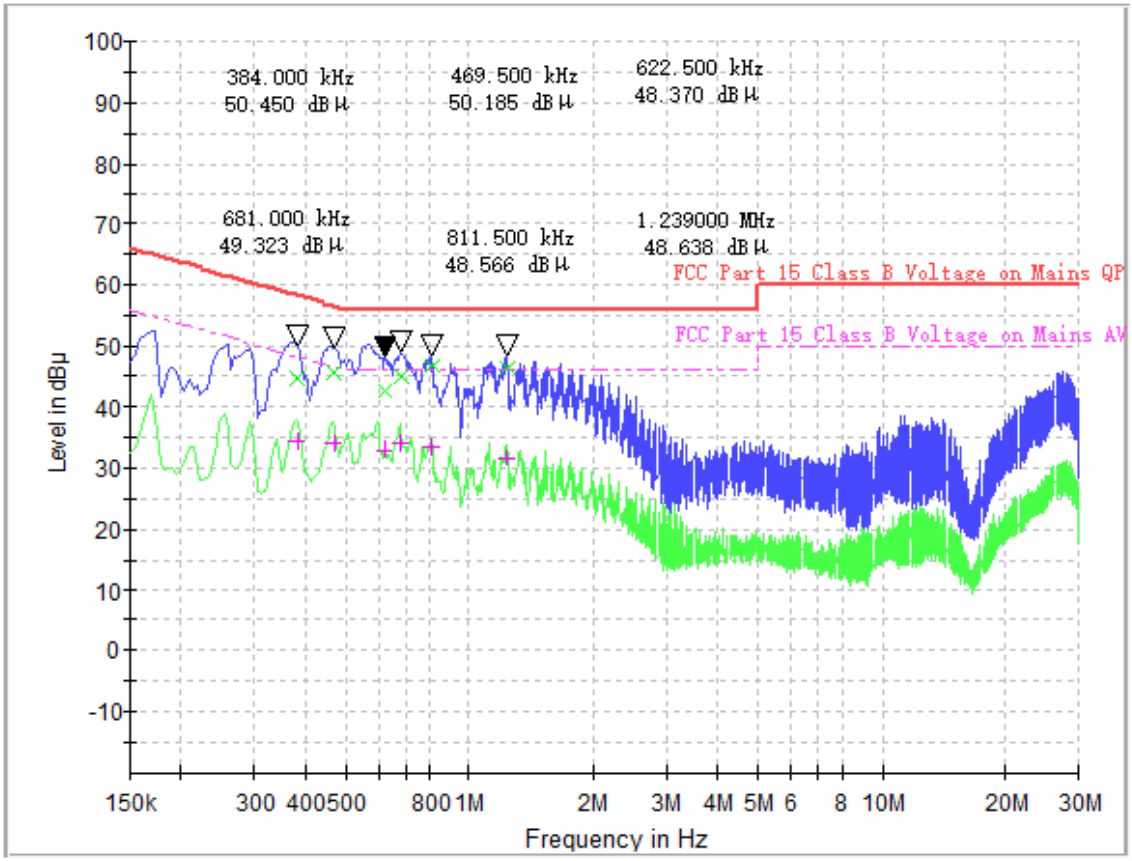
Mains terminal disturbance voltage, Setup3,L phase



(Plot E: L Phase)

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Cabel Loss (dB)	Corr. (dB)	Margin - QPK	Limit - QPK	Margin - AV	Limit - AV (dBµV)
0.168000	58.84	49.27	0.1	10.1	6.22	65.1	5.79	55.1
0.253500	54.84	44.31	0.1	10.1	6.80	61.6	7.33	51.6
0.294000	52.30	42.80	0.1	10.1	8.11	60.4	7.61	50.4
0.379500	53.40	42.59	0.1	10.1	4.89	58.3	5.70	48.3
0.456000	49.58	39.02	0.2	10.2	7.19	56.8	7.75	46.8
0.577500	47.90	37.41	0.2	10.2	8.10	56.0	8.59	46.0

Mains terminal disturbance voltage, Setup 3, N phase



(Plot F: N Phase)

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Cabel Loss (dB)	Corr. (dB)	Margin - QPK	Limit - QPK	Margin - AV	Limit - AV (dBµV)
0.384000	44.60	34.25	0.1	10.1	13.59	58.2	13.94	48.2
0.469500	45.67	33.81	0.1	10.1	10.85	56.5	12.71	46.5
0.622500	42.53	33.09	0.1	10.1	13.47	56.0	12.91	46.0
0.681000	44.95	33.95	0.1	10.1	11.05	56.0	12.05	46.0
0.811500	46.58	33.35	0.2	10.2	9.42	56.0	12.65	46.0
1.239000	46.53	31.65	0.1	10.1	9.47	56.0	14.35	46.0

Test Result: PASS

5. RADIATED EMISSION

5.1.1 Radiated Emission Limits

(a) ISM equipment operation on a frequency specified in §18.301 is permitted unlimited radiated energy in the band specified for that frequency.

(b) The field strength levels of emissions which lie outside the bands specified in §18.301,unless otherwise indicated, shall not exceed the following:

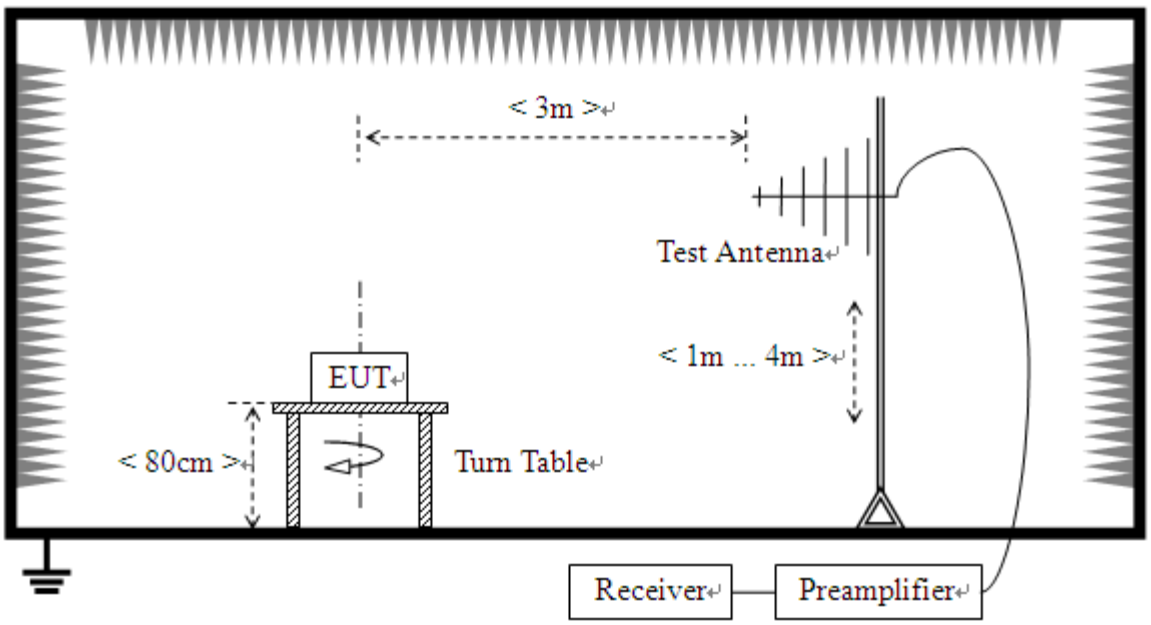
RF Power generated by equipment(watts)	Field strength limit(uV/m) @300m
Below 500	25
500or more	25*SQRT(power/500)

Power =740.11W

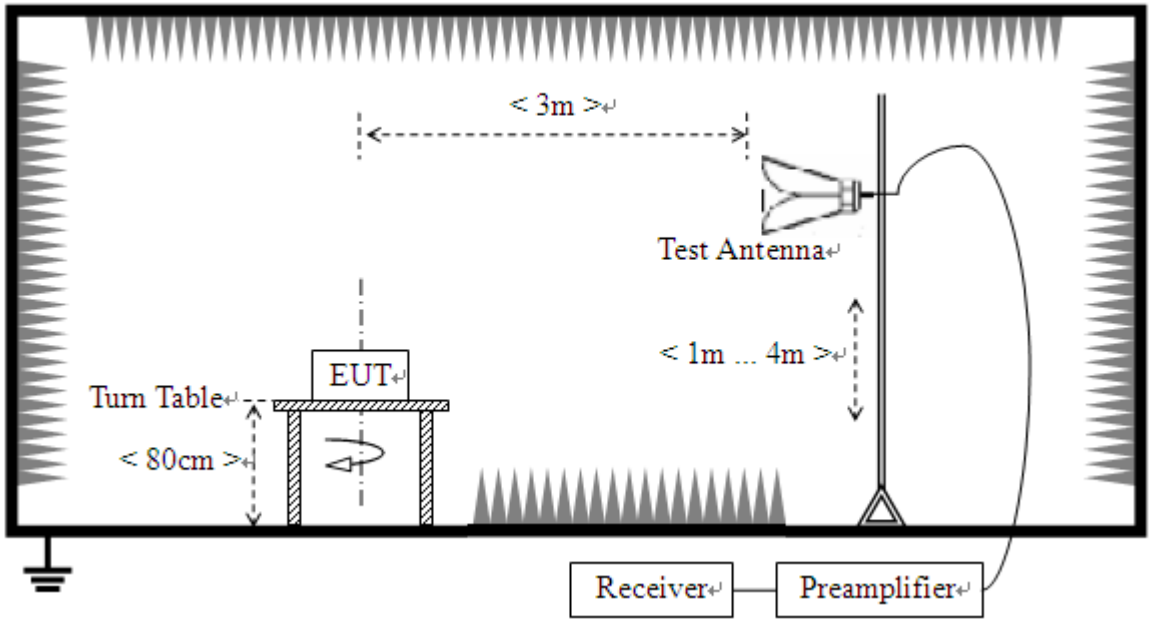
Limit=20lg(25*SQRT(power/500))+20lg(300/3) @ 3m distance.

5.1.2 Test Setup

For radiated emissions from 30MHz to1GHz



For radiated emissions above 1GHz



5.1.3 Test Procedure

a.The measuring distance of at 3 m shall be used for measurements at frequency up to 1GHz. For frequencies above 1GHz, any suitable measuring distance may be used.

b.The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter open area test site. The table was rotated 360 degrees to determine the position of the highest radiation.

c.The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement

d.The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.

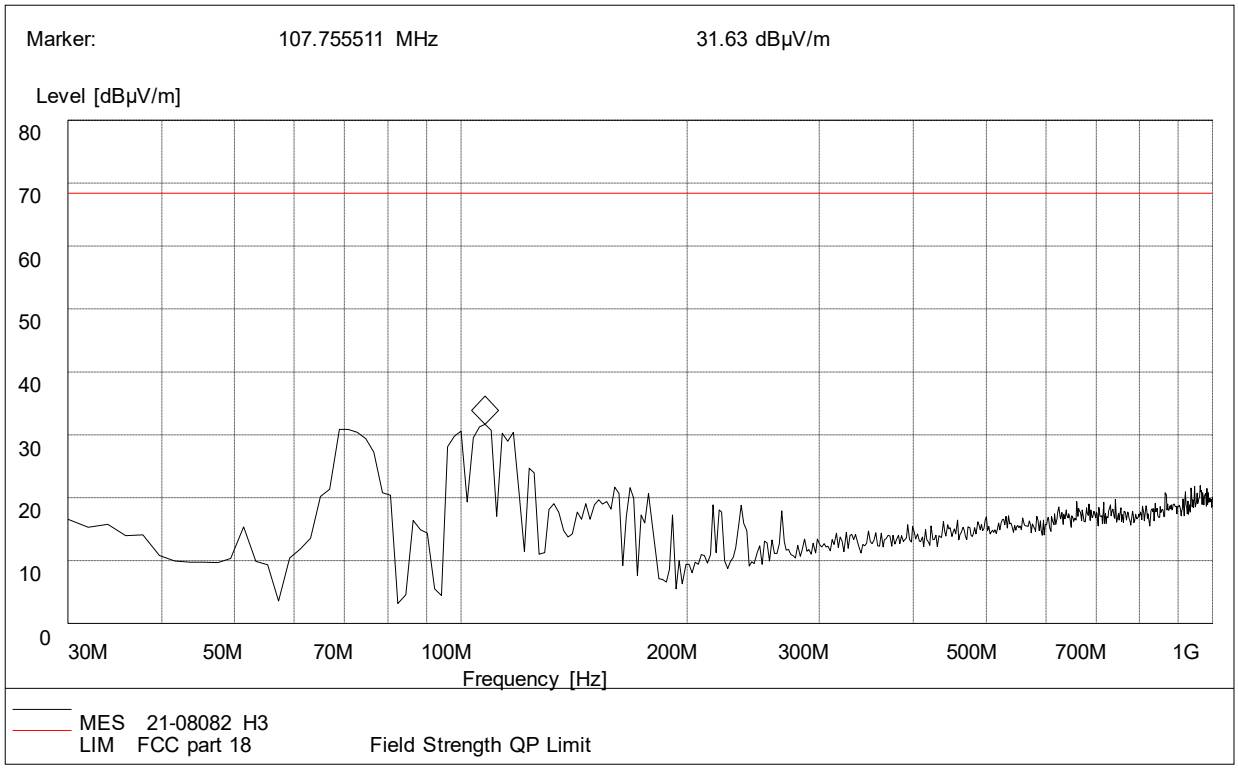
e.If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.

f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

Note: Both horizontal and vertical antenna polarities were tested and performed pretest to three orthogonal axis. The worst case emissions were reported

Test Result:

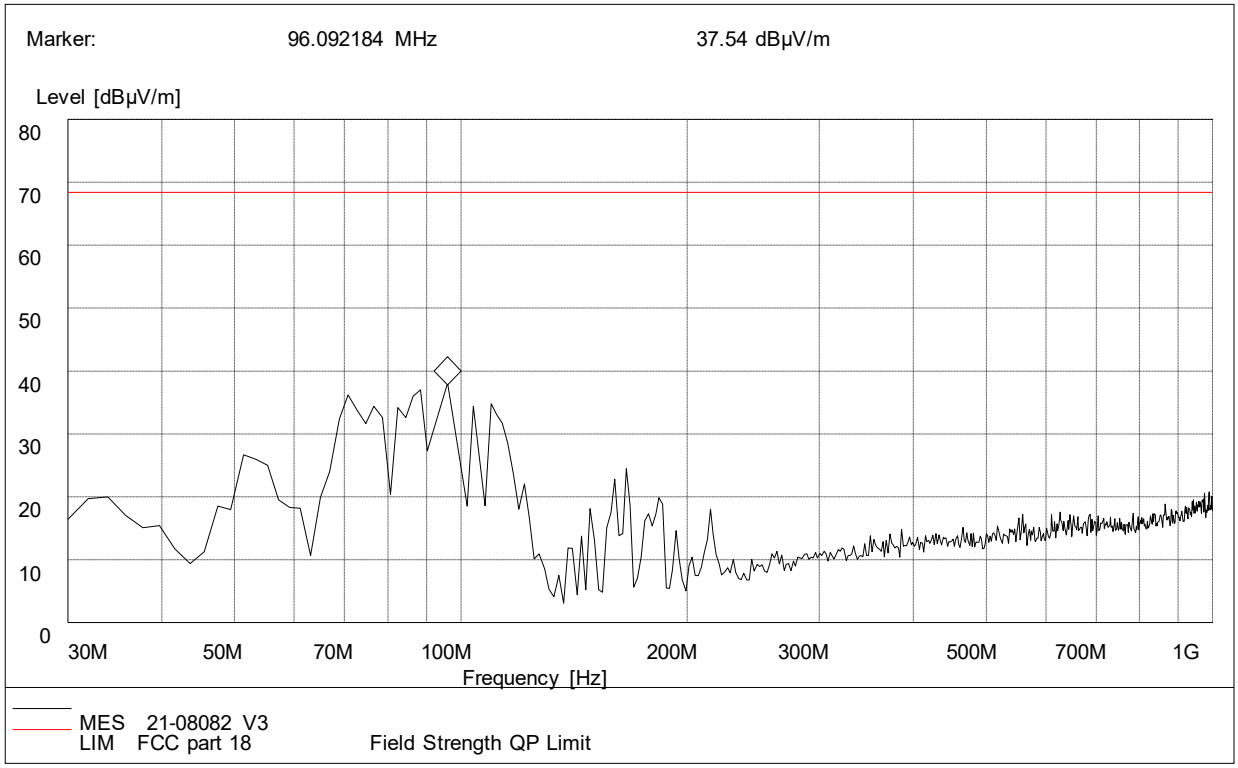
Radiation disturbances, antenna polarization: Setup1,Horizontal



(Plot A: Test Antenna Vertical30M - 1G)

Frequency (MHz)	QuasiPeak (dBµV/m)	Bandwidth (kHz)	Antenna height (cm)	Limit (dBµV/m)	Margin (dB)	Antenna	Verdict
---	---	120.000	100.0	69.66	---	Horizontal	---
---	---	120.000	100.0	69.66	---	Horizontal	---
107.75	27.68	120.000	100.0	69.66	41.98	Horizontal	Pass

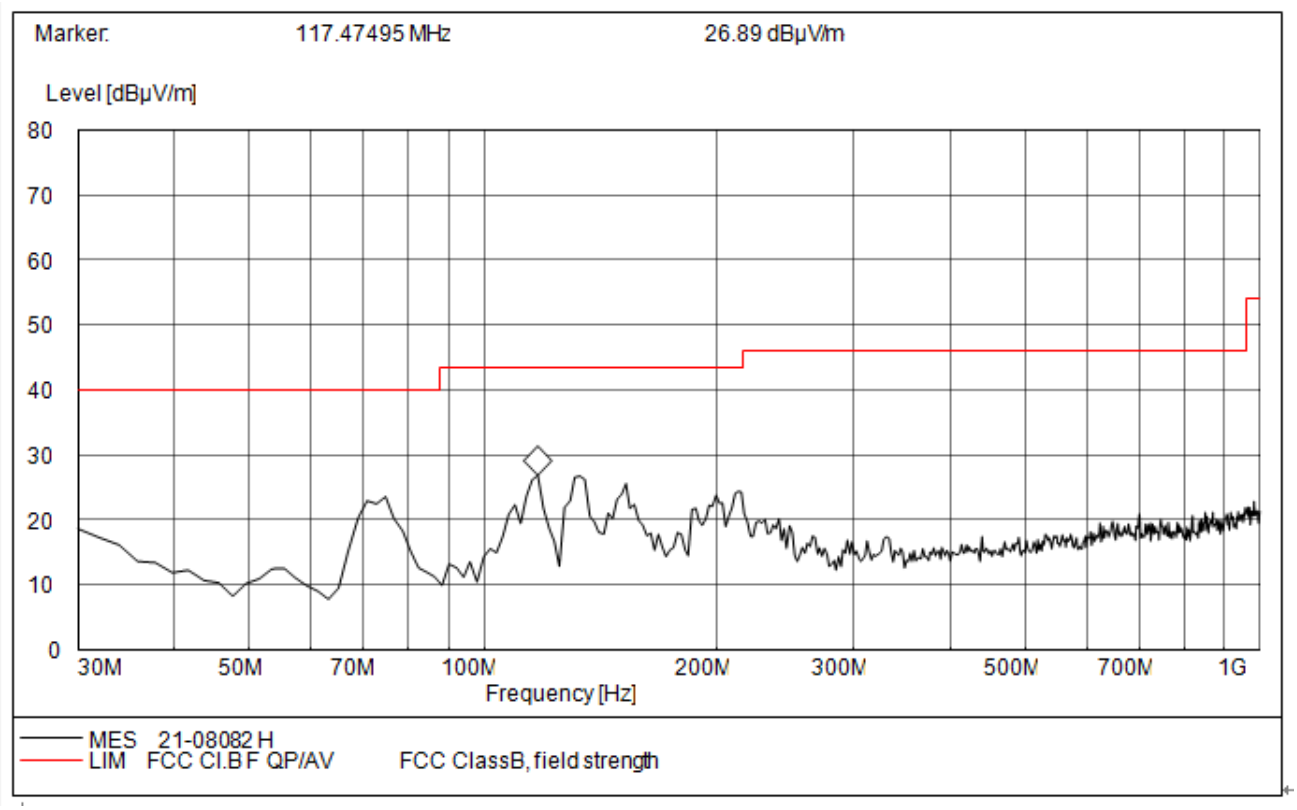
Radiation disturbances, antenna polarization: Setup1, Vertical



(Plot B: Test Antenna Horizontal30M - 1G)

Frequency (MHz)	QuasiPeak (dBµV/m)	Bandwidth (kHz)	Antenna height (cm)	Limit (dBµV/m)	Margin (dB)	Antenna	Horizontal
---	---	120.000	100.0	69.66	---	Vertical	---
96.80	34.12	120.000	100.0	69.66	35.54	Vertical	Pass
---	---	120.000	100.0	69.66	---	Vertical	---

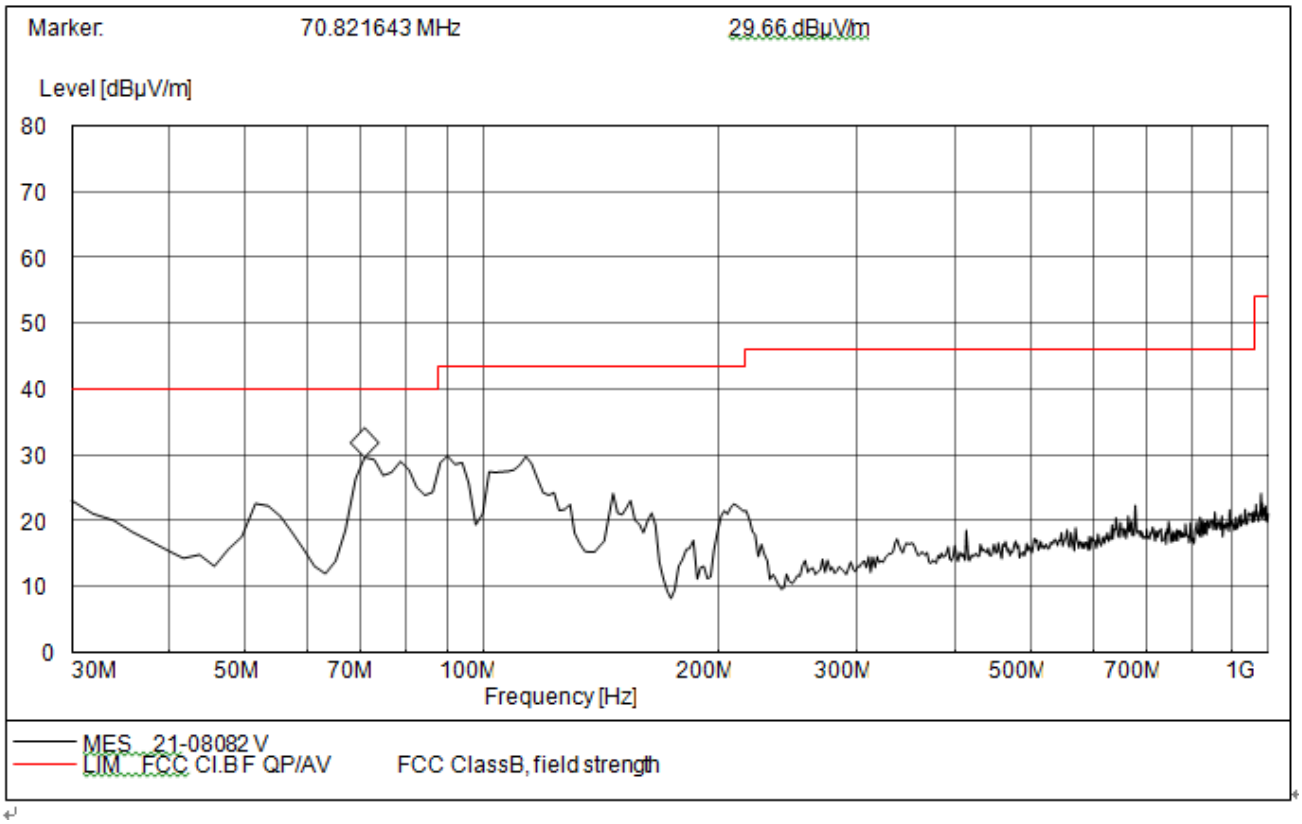
Radiation disturbances, antenna polarization: Setup2, Horizontal



(Plot C: Test Antenna Horizonal30M - 1G)

Frequency (MHz)	CAverage (dBµV/m)	Bandwidth (kHz)	Antenna height (cm)	Limit (dBµV/m)	Margin (dB)	Antenna	Verdict
30.00	23.61	120.000	100.0	40.00	16.39	Horizontal	Pass
100.65	22.36	120.000	100.0	43.50	21.14	Horizontal	Pass
166.21	23.12	120.000	100.0	43.50	20.38	Horizontal	Pass

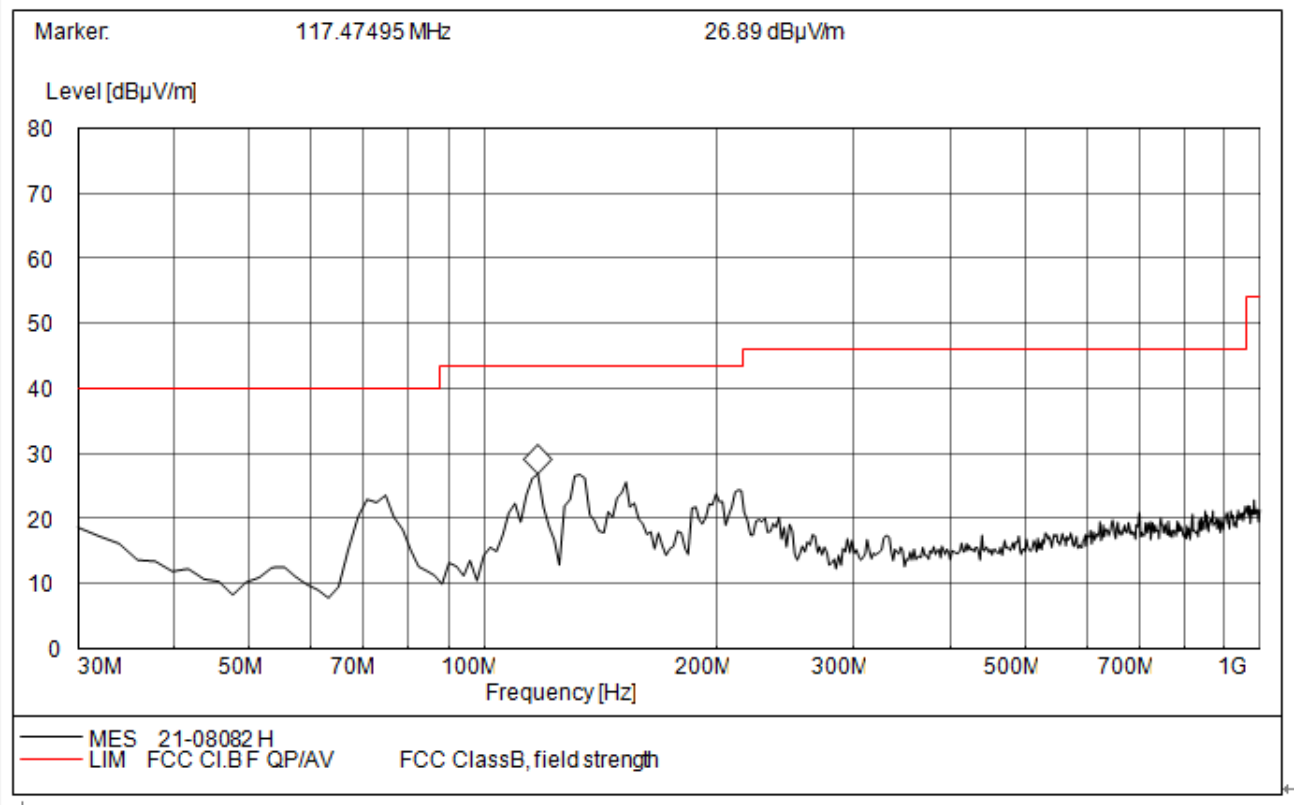
Radiation disturbances, antenna polarization: Setup2, Vertical



(Plot D: Test Antenna Vertical30M - 1G)

Frequency (MHz)	CAverage (dBµV/m)	Bandwidth (kHz)	Antenna height (cm)	Limit (dBµV/m)	Margin (dB)	Antenna	Horizontal
70.21	29.54	120.000	100.0	40.00	10.46	Vertical	Pass
90.24	28.97	120.000	100.0	43.50	14.53	Vertical	Pass
113.21.65	28.50	120.000	100.0	43.50	15.00	Vertical	Pass

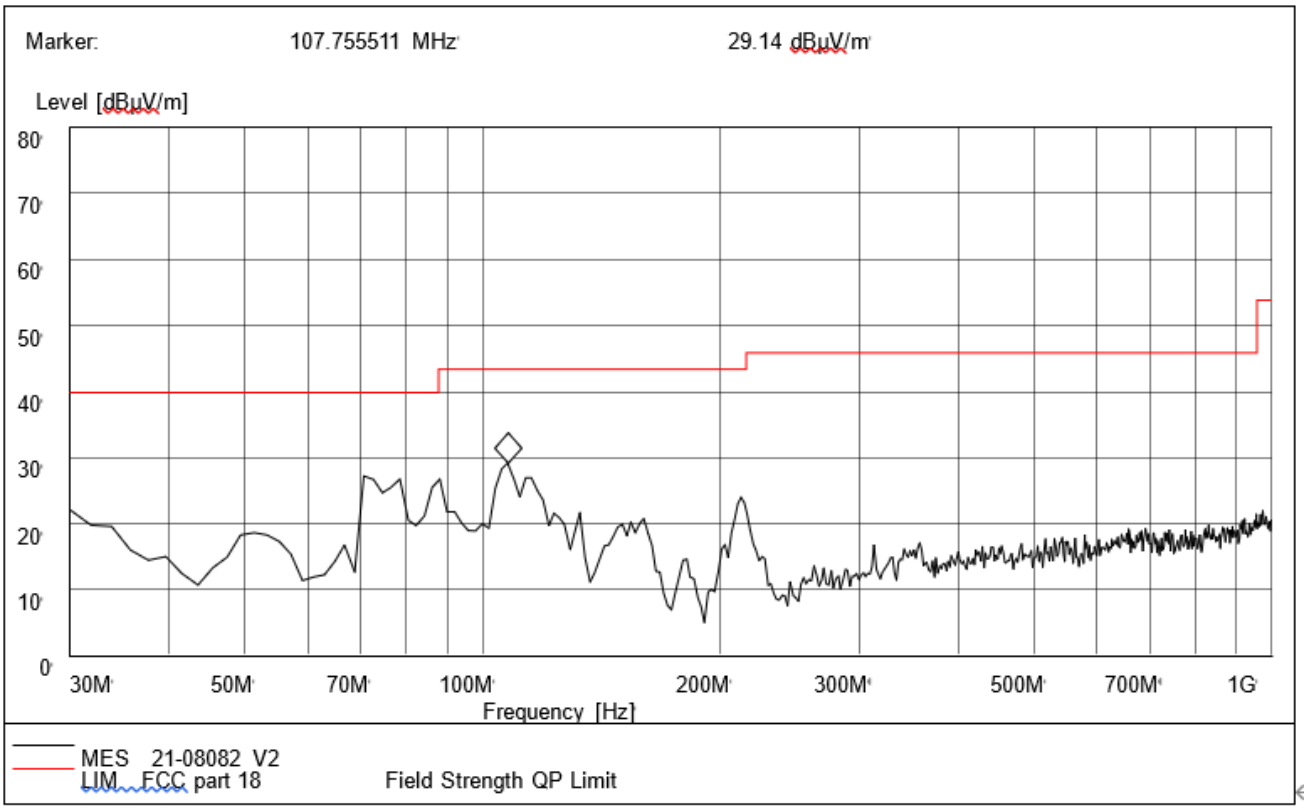
Radiation disturbances, antenna polarization: Setup3, Horizontal



(Plot E: Test Antenna Horizonal30M - 1G)

Frequency (MHz)	CAverage (dBµV/m)	Bandwidth (kHz)	Antenna height (cm)	Limit (dBµV/m)	Margin (dB)	Antenna	Verdict
30.00	20.48	120.000	100.0	40.00	19.52	Horizontal	Pass
75.12	25.63	120.000	100.0	40.00	14.37	Horizontal	Pass
117.66	30.03	120.000	100.0	43.50	13.48	Horizontal	Pass

Radiation disturbances, antenna polarization: Setup3, Vertical



(Plot F: Test Antenna Vertical30M - 1G)

Frequency (MHz)	CAverage (dBµV/m)	Bandwidth (kHz)	Antenna height (cm)	Limit (dBµV/m)	Margin (dB)	Antenna	Horizontal
30.00	21.48	120.000	100.0	40.00	18.52	Vertical	Pass
71.12	25.63	120.000	100.0	40.00	14.37	Vertical	Pass
107.66	30.03	120.000	100.0	43.50	13.48	Vertical	Pass

Above 1GHz Setup1

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1960.98	49.11	-11.17	69.66	20.55	100	20	Horizontal
2	2207.60	55.12	-10.31	69.66	14.54	100	40	Horizontal
3	2403.20	53.95	-9.67	69.66	15.71	100	20	Horizontal
4	4299.64	56.09	-2.21	69.66	13.57	100	20	Horizontal
5	4920.46	55.60	-0.04	69.66	14.06	100	100	Horizontal
6	7174.08	61.89	3.57	69.66	7.77	100	10	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1782.39	55.70	-12.11	69.66	13.96	100	10	Vertical
2	2012.00	52.81	-10.95	69.66	16.85	100	50	Vertical
3	2479.73	60.95	-9.33	69.66	8.71	100	30	Vertical
4	7004.00	57.39	3.44	69.66	12.27	100	20	Vertical
5	7658.82	59.07	2.73	69.66	10.59	100	30	Vertical
6	13577.7	62.35	8.80	69.66	7.31	100	40	Vertical

Above 1GHz Setup2,3(See Remark 3)

NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	--	--	--	--	--	--	Vertical
2	--	--	--	--	--	--	Vertical
3	--	--	--	--	--	--	Vertical
4	--	--	--	--	--	--	Vertical
5	--	--	--	--	--	--	Vertical
6	--	--	--	--	--	--	Vertical

NO.	Freq. [MHz]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	--	--	--	--	--	--	Horizontal
2	--	--	--	--	--	--	Horizontal
3	--	--	--	--	--	--	Horizontal
4	--	--	--	--	--	--	Horizontal
5	--	--	--	--	--	--	Horizontal
6	--	--	--	--	--	--	Horizontal

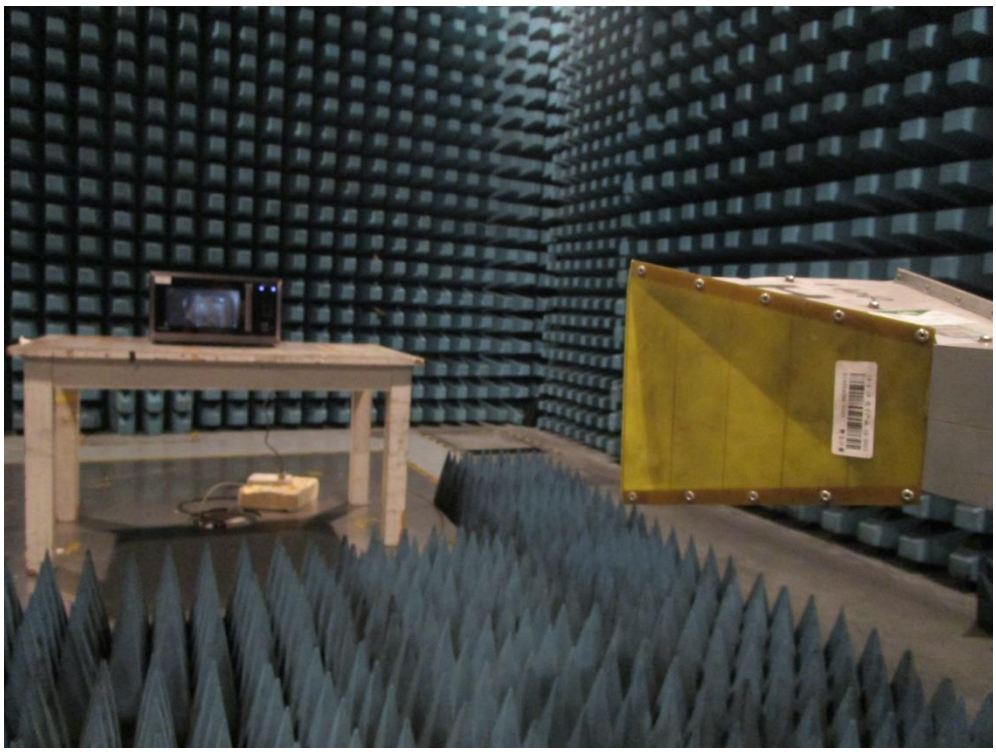
REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB)
   - Pre-Amplifier Factor(dB)
3. For Set up 2,3 mode, The EUT's internal highest frequency is less than 108MHz, so test frequency range is up to 1000MHz.Other frequency reading was too low against the official limit that not recorded.

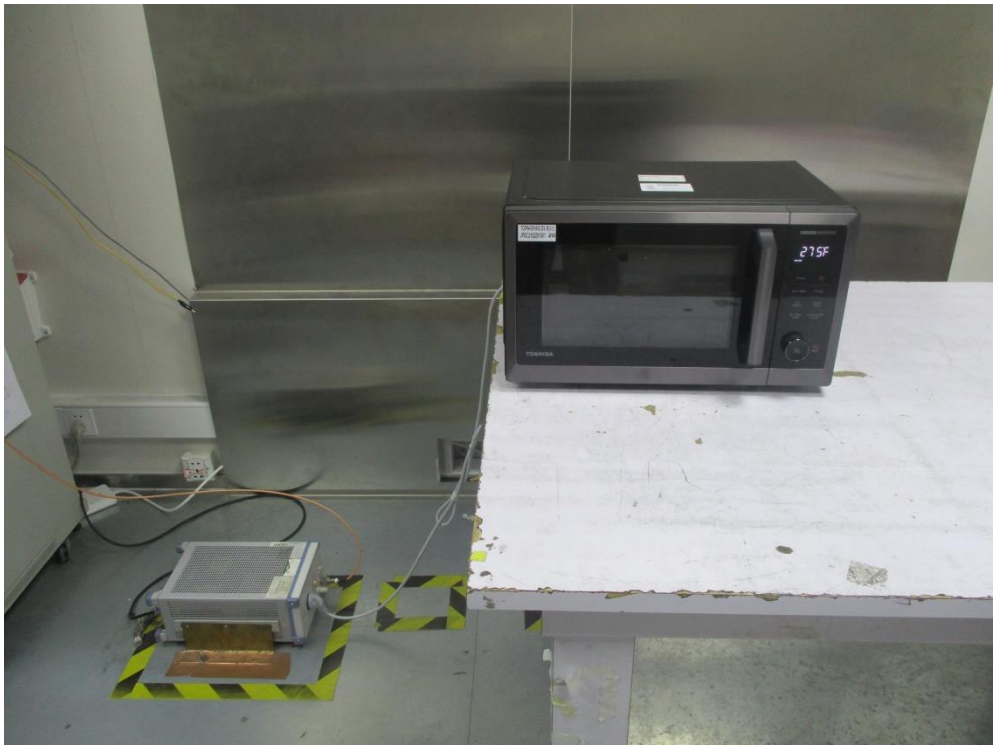
APPENDIX I：PHOTOGRAPHS OF EMC TEST CONFIGURATION

1. Radiated Emission Measurement below 1GHz

2. Radiated Emission Measurement above 1GHz



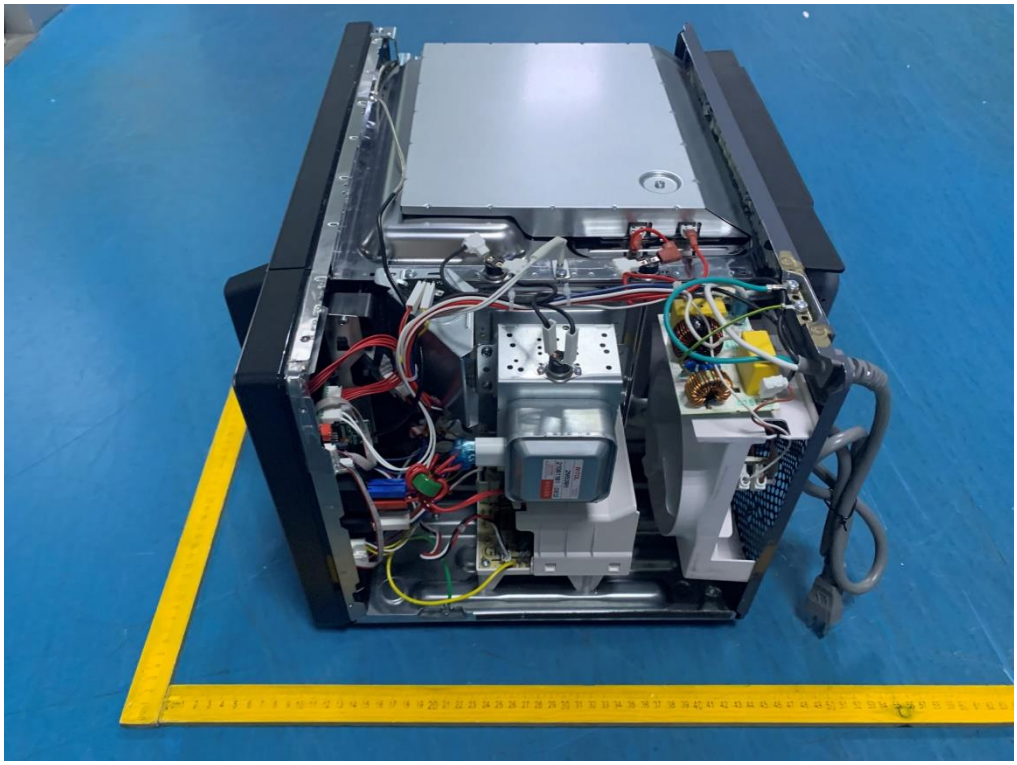
3. Conducted emission at AC mains input/output port Measurement

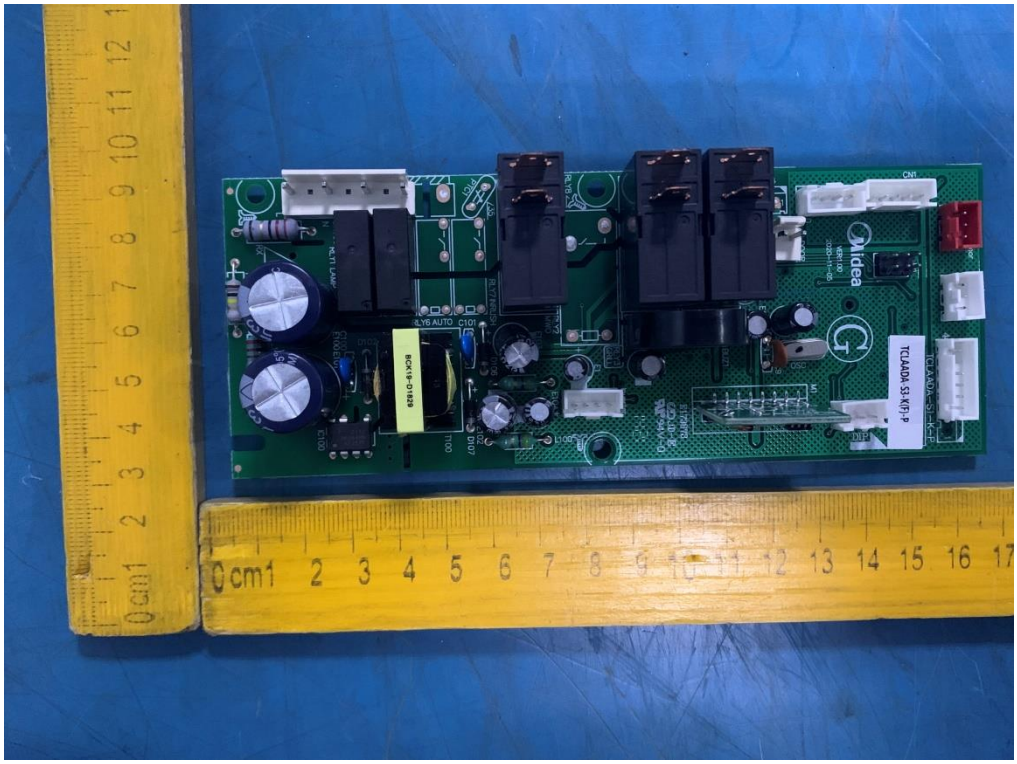


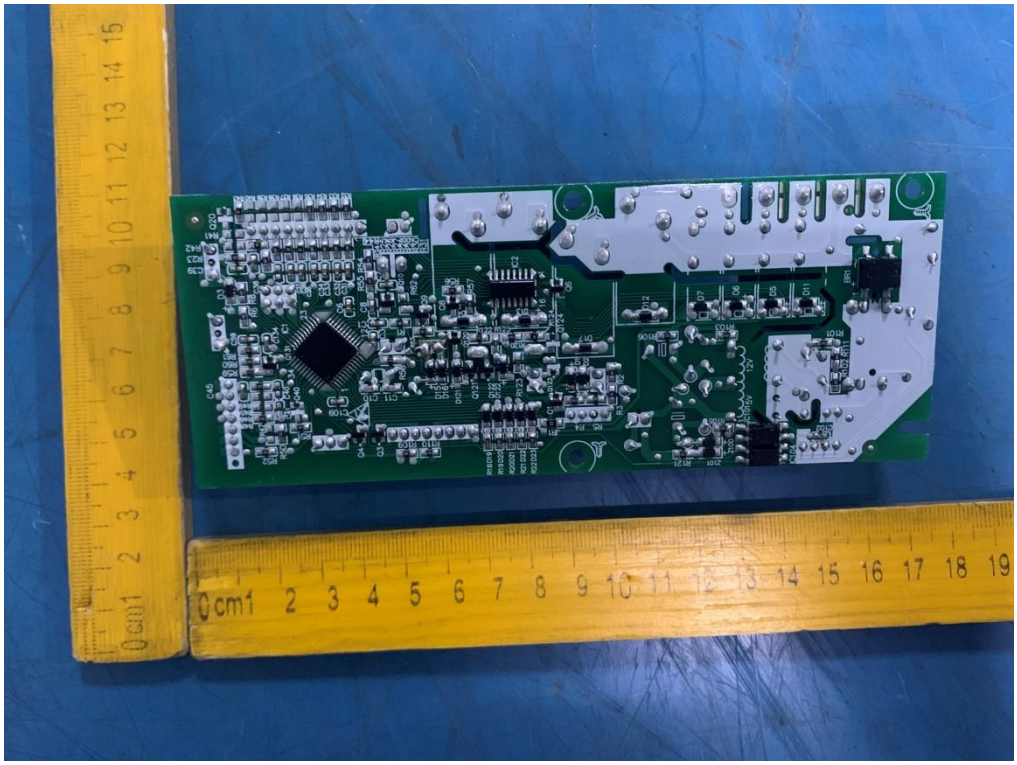
APPENDIX II: PHOTOGRAPHS OF PRODUCT PHOTO

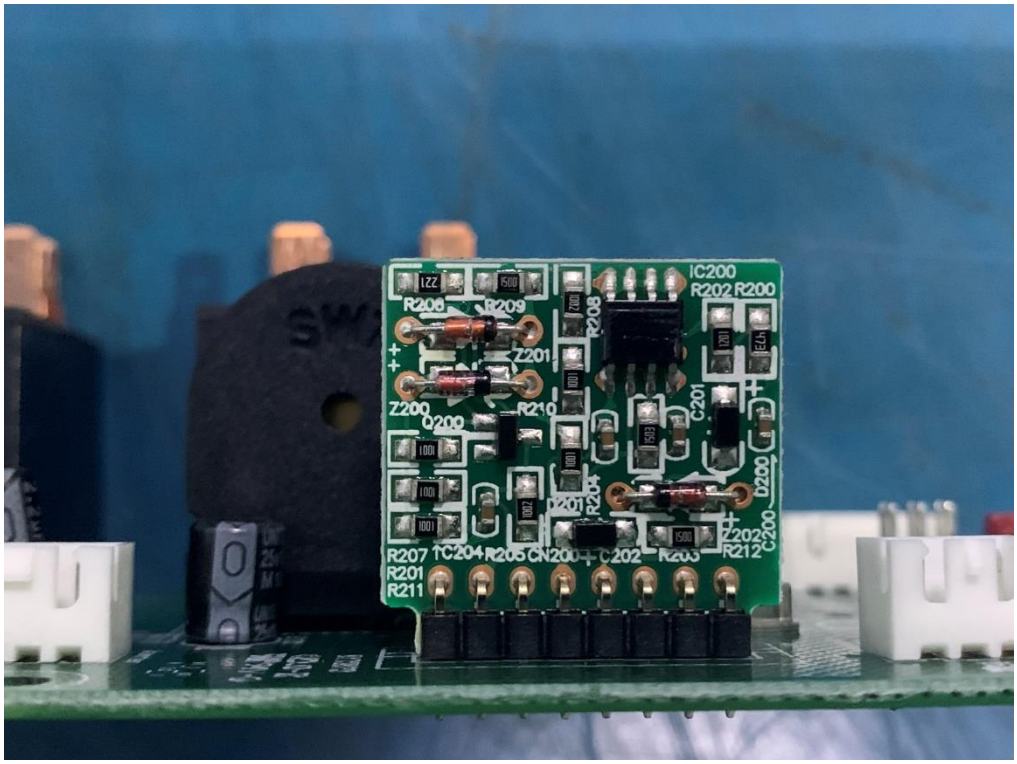
External Photo

Internal Photo

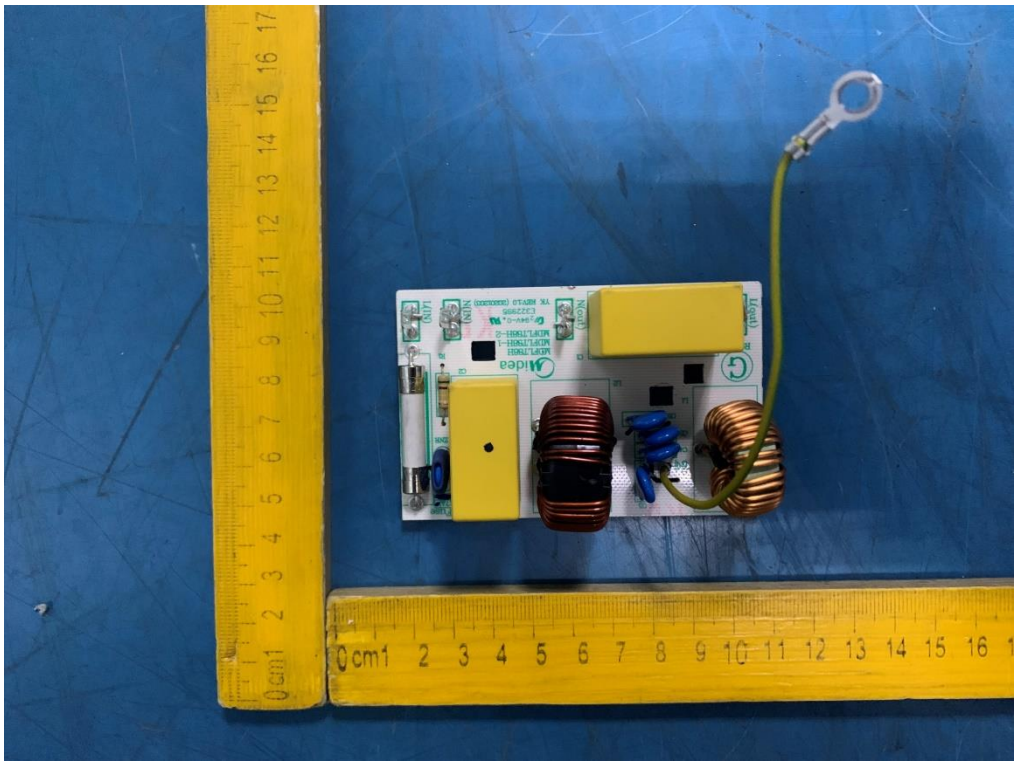


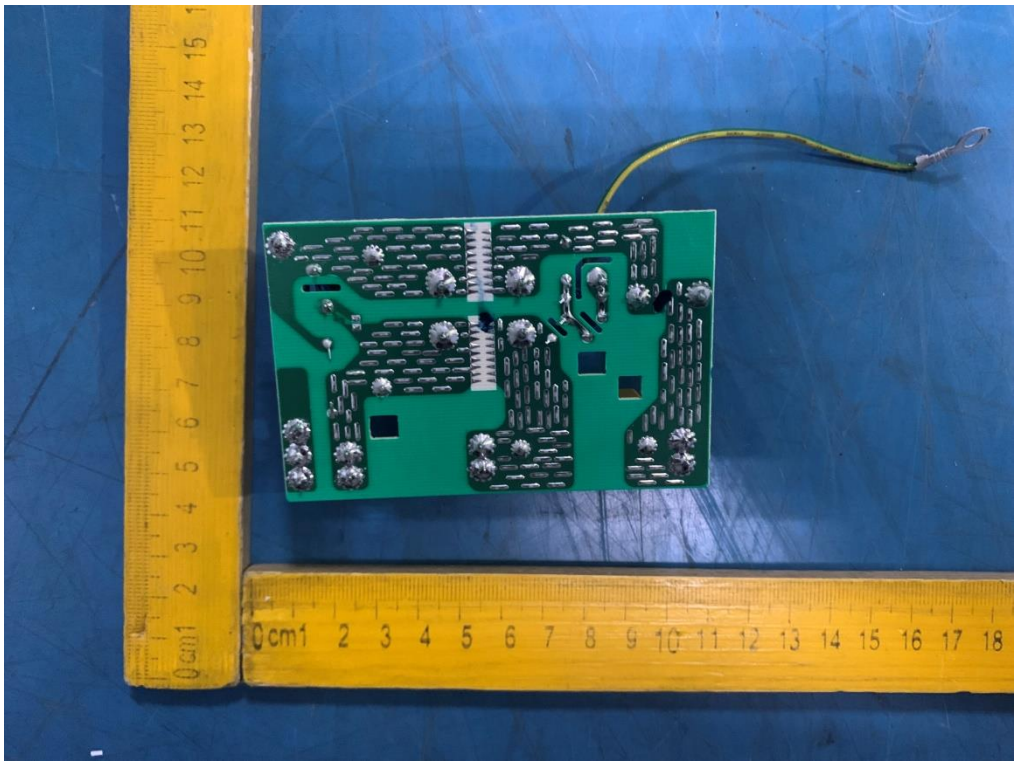

0cm1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
Midea
TCLAADA S3-KFI-P

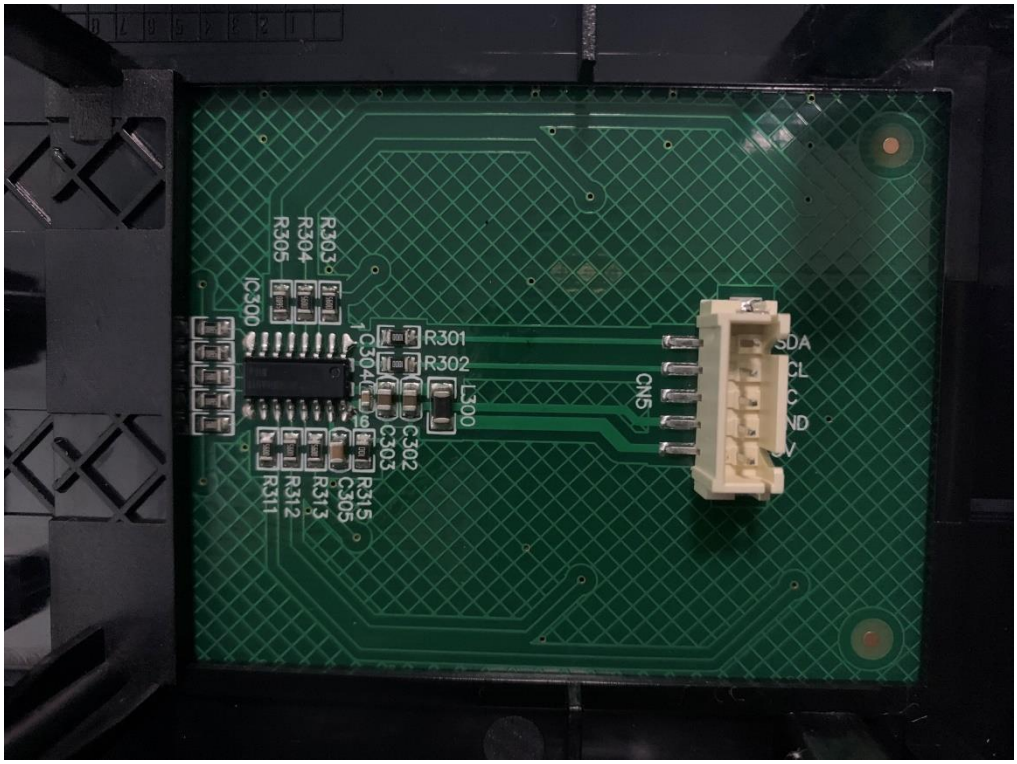

0cm1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

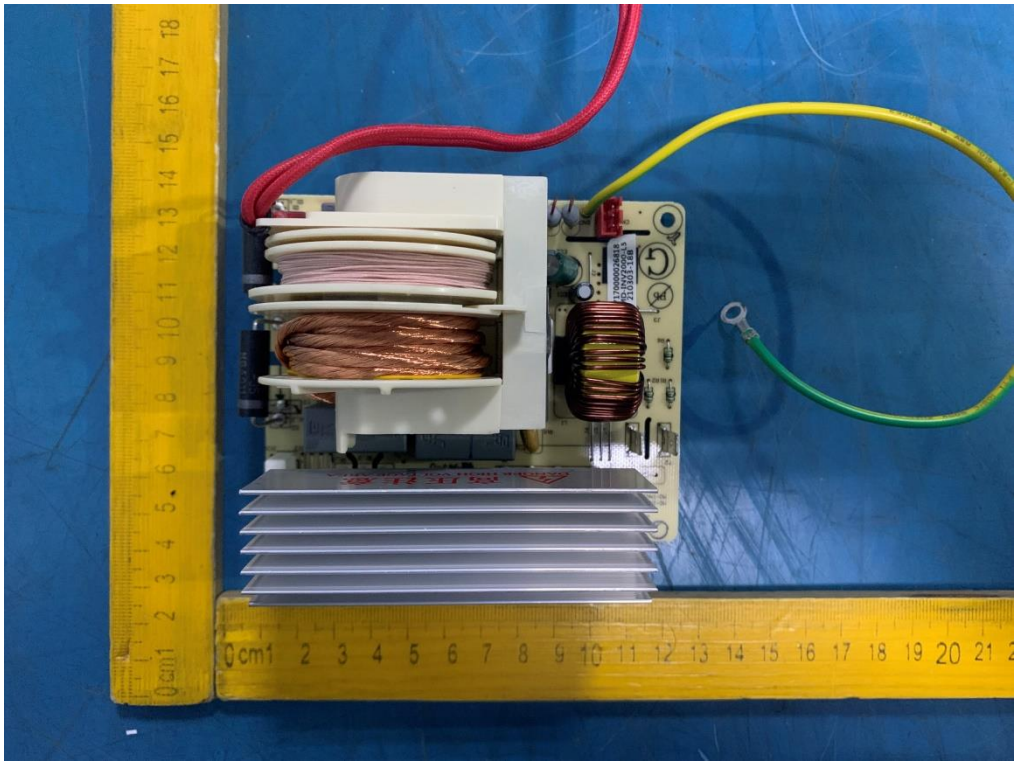

IC200
R202 R200
R206
R209
Z201
Z200
D200
R210
C201
R208
R204
D201
C200
Z202
R212
R207
IC204
R205
CN200
C202
R203
R201
R211

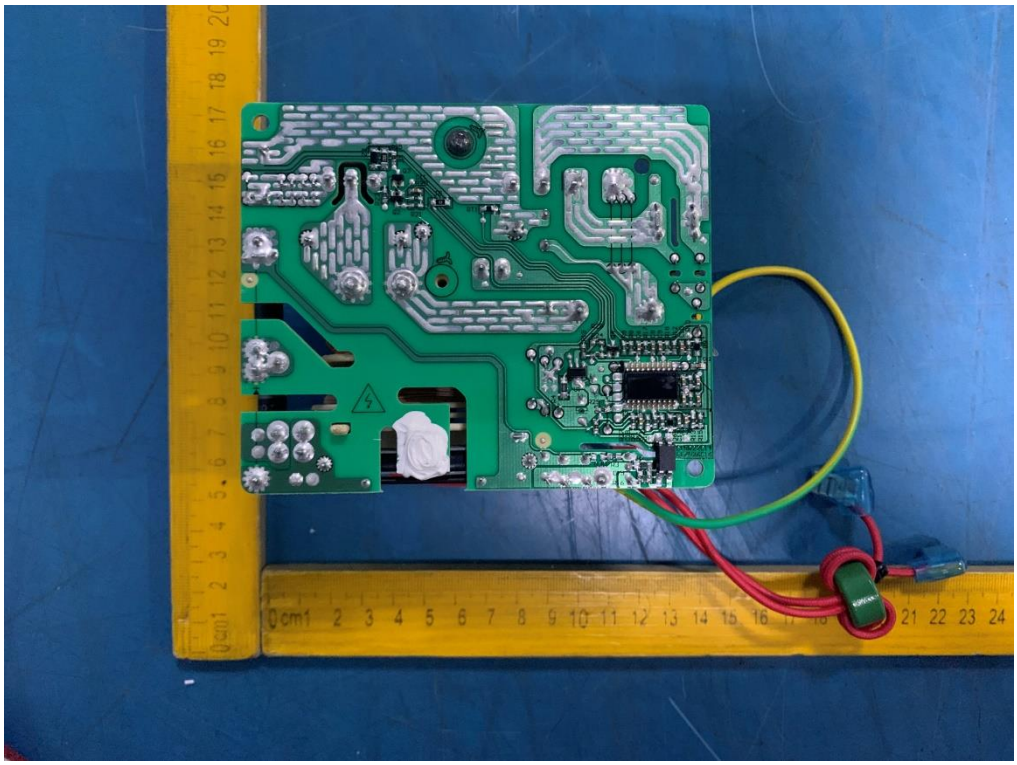

Hum-Sen-P
94V-0
E322995
Midea
VER1.0-Beta






R303
R304
R305
IC300
R301
R302
L300
C304
C302
C303
R311
R312
R313
R315
C305
CN5
SDA
CL
C
ND
V


0cm1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21



※※※ End Of Report ※※※