

TEST REPORT

Application No.: GZEM2401000276HS
Applicant: Guangdong Midea Kitchen Appliances Manufacturing Co., Ltd.
Address of Applicant: No.6, Yong An Road, Beijiao, Shunde, Foshan, Guangdong, 528311, China
Manufacturer: Guangdong Midea Kitchen Appliances Manufacturing Co., Ltd.
Address of Manufacturer: No.6, Yong An Road, Beijiao, Shunde, Foshan, Guangdong, 528311, China
Factory: Guangdong Midea Kitchen Appliances Manufacturing Co., Ltd.
Address of Factory: No.6, Yong An Road, Beijiao, Shunde, Foshan, Guangdong, 528311, China
Equipment Under Test (EUT):
EUT Name: microwave oven (inverter microwave oven)
Model No.: MM7P012LV-PB0F0M, MM7P012LW-PB0F0M, MM7P012MK-PB0F0M, MM7P012OC-PB0F0M, MM7P012LY-PB0F0M, EM7P012LY-PB0F0M, MM7P012MZ-PB0F0M, EM7P012MZ-PB0F0M, MM7P012TM-PB0F0M, MM7P012TN-PB0F0M, AM7P012TQ-PB0F0M, AM7P012TP-PB0F0M, MM7P012ND-PB0F0M, CMO-MP012OC(BK) ♣
♣ Please refer to section 2 of this report which indicates which item was actually tested and which were electrically identical.
Trade Mark: Midea, Comfee
Standard(s) : EN 55011: 2016+A2:2021
EN IEC 55014-2: 2021
EN IEC 61000-3-2: 2019+A1:2021
EN 61000-3-3: 2013+ A1:2019+A2:2021
Date of Receipt: 2023-09-18
Date of Test: 2023-09-23 to 2023-10-08
Date of Issue: 2024-01-23

Test Result:	Pass*
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* In the configuration tested, the EUT complied with the standards specified above.

Jerry Chan
Manager



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Revision Record			
Version	Report No.	Date	Remark
01	GZEM220400204401	2022-06-07	Original
02	GZEM220400204402	2022-09-22	Copy report: Added new models and added alternative transformer factory.
03	GZEM220400204403	2022-11-28	Copy report: Added new models.
04	GZEM220400204404	2023-04-12	Copy report: Added new models.
05	GZEM220400204405	2023-05-29	Copy report: Added new model.
06	GZEM220400204406	2023-07-06	Copy report: Added new model.
07	GZEM220400204407	2023-09-12	Copy report: Alternative voltage is 220-240V
08	GZEM220400204408	2023-10-16	Copy report: Changed EUT name and alternative magnetron.
09	GZEM220400204409	2024-01-23	Copy report: Added new model No. and trademark.

Authorized for issue by:			
		Pank Feng/Project Engineer	
		Terry Lai/Reviewer	



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2 Test Summary

Emission Part				
Item	Standard	Method	Requirement	Result
Conducted Emissions at AC Mains Power Port (150kHz-30MHz)	EN 55011: 2016+A2:2021	EN 55011:2016+A2:2021	Group 2 Class B	Pass
Harmonic Current Emission	EN IEC 61000-3-2: 2019+A1:2021	EN IEC 61000-3-2: 2019+A1:2021	Class A	Pass
Voltage Fluctuations and Flicker	EN 61000-3-3: 2013+ A1:2019+A2:2021	EN 61000-3-3: 2013+ A1:2019+A2:2021	Clause 5	Pass
Radiated Emissions (Magnetic field Strength)(150kHz-30MHz)	EN 55011: 2016+A2:2021	EN 55011:2016+A2:2021	Group 2 Class B	Pass
Radiated Emissions (30MHz-1GHz)		EN 55011:2016+A2:2021	Group 2 Class B	Pass
Radiated Emissions (Above 1GHz)		EN 55011:2016+A2:2021	Group 2 Class B	Pass

Note:

E.U.T./EUT means Equipment Under Test.

Pass means the test result passed the test standard requirement, please find the detailed decision rule in the report relative section.



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Remark for report GZEM220400204402:

This report GZEM220400204402 is based on original report GZEM220400204401, with the following changes:

1 Added new models: MM7P012LW-PB0F0M, MM7P012MK-PB0F0M, MM7P012OC-PB0F0M, MM7P012LY-PB0F0M, EM7P012LY-PB0F0M

According to the declaration from the applicant, models added in this report and model in original report were identical in mechanical and electrical construction, only with differences are as follows:

Original Model	New model to be added	Difference
MM7P012LV-PB0F0M	MM7P012LY -PB0F	Appearance and structure
	EM7P012LY -PB0F	Appearance and new control method
	MM7P012LW-PB0F0M	Appearance and structure
	MM7P012MK-PB0F0M	Appearance and structure
	MM7P012OC-PB0F0M	Appearance and structure

2. added alternative transformer factory:

Object / part No,	Manufacturer/ trademark	Type / model	Technical data
H.F. transformer	WEIMEI ELECTRONICS FACTORY DONGGUAN CITY	EE16	Primary winding: N1: Φ0,15x129Ts, Secondary winding: N2: Φ0,25x7Ts, N3: Φ0,20x9Ts, Class 130(B)
H.F. transformer	Delong	EE16	Primary winding: N1: Φ0,2x33Ts, N2: Φ0,15x129Ts, N3: Φ0,32x5Ts, Secondary winding: N4: Φ0,25x7Ts,

All tests items were performed to model **EM7P012LY -PB0F** with H.F transformer (**WEIMEI**), Conducted Emissions at AC Mains Power Port (150kHz-30MHz), Radiated Emissions (30MHz-1GHz), Radiated Emissions (Above 1GHz), items were performed to model **EM7P012LY -PB0F** with H.F transformer (**Delong**) and recorded the new test results in this report GZEM220400204402.

Other tests please refer to original report GZEM220400204401 for details.



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Remark for copy report GZEM220400204403:

This report GZEM220400204403 was a copy report based on original report GZEM220400204402, only added models

Added new Model: MM7P012MZ-PB0F0M, EM7P012MZ-PB0F0M

According to the declaration from the applicant, the models added in this report and models in original report are totally same, only with differences are as follows:

New Model	Original Model	Different
<p>MM7P012MZ-PB0F0M(white)</p> 	<p>MM7P012LY- PB0F0M</p> 	<p>Appearance and Chamber color</p>
<p>MM7P012MZ-PB0F0M(black)</p> 		<p>Appearance, Chamber color and Cover color</p>
<p>EM7P012MZ-PB0F0M(white)</p> 	<p>EM7P012LY- PB0F0M</p> 	<p>Appearance and Chamber color</p>
<p>EM7P012MZ-PB0F0M(black)</p> 		<p>Appearance, Chamber color and Cover color</p>

Therefore, the data in GZEM220400204402 was kept in this report GZEM220400204403.



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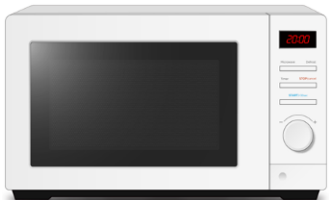

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Remark for the report GZEM161100750604:

This report GZEM220400204404 was a copy report based on original report GZEM220400204403, with only added new models

Added new model No: MM7P012TM-PB0F0M, MM7P012TN-PB0F0M, AM7P012TQ-PB0F0M

According to the declaration from the applicant, the models added in this report and model in original report are totally same, only being different in the appearance, colour, the computer board slot and button knob board.

New model	Original model	Different
AM7P012TQ-PB0F0M	EM7P012LY-PB0F0M	Appearance of control box components, The display screen color, computer board slot, and button knob board
		

Consider the difference above, full tests were perform on model AM7P012TQ-PB0F0M in this report.

Tests for new data please refer to report GZEM220400204404 for details.


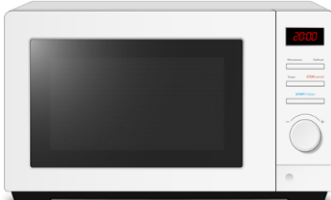
Tests for original data please refer to report GZEM220400204401 for details.

Remark for the report GZEM220400204405:

This report GZEM220400204405 was a copy report based on original report GZEM220400204404, with only added new model.

Added new model No: AM7P012TP-PB0F0M

According to the declaration from the applicant, the models added in this report and model in original report are totally same, only being different in the appearance and button knob board.

New model	Original model	Different
AM7P012TP-PB0F0M	AM7P012TQ-PB0F0M	The appearance of control box components and furnace door components; The button knob board.
		

Consider the difference above, model AM7P012TP-PB0F0M with new component was tested Conducted Emissions at AC Mains Power Port (150kHz-30MHz), Radiated Emissions (30MHz-1GHz), Electrical Fast Transients Burst at AC Mains Power Port, Surge at AC Mains Power Port and Conducted Immunity at AC Mains Power Port (150kHz-230MHz) items in this report.

Tests for new data please refer to report GZEM220400204405 for details.

Tests for original data please refer to report GZEM220400204401, GZEM220400204404 for details.



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Remark for the report GZEM220400204406:

This report GZEM220400204406 was a copy report based on original report GZEM220400204405, with only added new model.

Added new model No: MM7P012ND-PB0F0M

According to the declaration from the applicant, the models added in this report and model in original report are totally same, only being different in the appearance and button knob board.

New model	Original model	Different
MM7P012ND-PB0F0M	MM7P012LV-PB0F0M	The appearance of control box components and furnace door components; The button knob board.
		

All test results in report GZEM220400204405 were kept in this report GZEM220400204406.

Remark for report GZEM220400204407:

This report GZEM220400204407 is based on original report GZEM220400204406. Only alternative voltage is 220-240V, and change the secondary switch position in circuit schematic diagram.

Therefore, all test results in report GZEM220400204406 were kept in this report GZEM220400204407.

Remark for report GZEM220400204408:

This report GZEM220400204408 was a copy report based on report GZEM220400204407, with only changed EUT name and alternative magnetron.

Consider the changed, emission part tests were performed on model EM7P012LY-PB0F0M in this report.

Tests for new data please refer to report GZEM220400204408 for details.

Tests for original data please refer to reports GZEM220400204401, GZEM220400204402, GZEM220400204404 and GZEM220400204405 for details.



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✦ Remark for copy report GZEM220400204409:

This report GZEM220400204409 was a copy report based on original report GZEM220400204408, only added new model CMO-MP012OC(BK) and trademark.

1. Added new model CMO-MP012OC(BK).

According to the declaration from the applicant, the model CMO-MP012OC(BK) added in this report and model MM7P01-PB0F0M in original report are totally same, only being different in the model name.

New model	Original model	Different
CMO-MP012OC(BK)	MM7P01-PB0F0M	Model name
		

2. Added trademark with Comfee.

Therefore, the data in GZEM220400204408 was kept in this report GZEM220400204409.

Tests for original data please refer to reports GZEM220400204401, GZEM220400204402, GZEM220400204404 and GZEM220400204405 for details.



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4 General Information

4.1 Details of E.U.T.

Power supply: AC 220V-240V 50/60Hz
 Test voltage: AC 230V
 Cable(s): AC main cable:3 wires 1.2m unshielded

4.2 Description of Support Units

The EUT has been tested as an independent unit.

4.3 Measurement Uncertainty

Test Item	Measurement Uncertainty
Conducted Emissions at AC Mains Power Port (150kHz-30MHz)	2.76dB (150kHz to 30MHz)
Radiated Emissions (30MHz-1GHz)	5.00dB (30MHz-1GHz):3m; 4.38dB (30MHz-1GHz):10m
Radiated Emissions (Above 1GHz)	5.12dB (1GHz-6GHz); 5.38dB (6GHz-18GHz)
Remark: The U_{lab} (lab Uncertainty) is less than U_{cispr} (CISPR Uncertainty), so the test results – compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit; – non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit.	

4.4 Test Location

All tests were performed at:
 SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou Branch EMC Laboratory,
 198 Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District,
 Guangzhou, China 510663
 Tel: +86 20 82155555 Fax: +86 20 82075059
 No tests were sub-contracted.



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4.5 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **ACMA**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory can also perform testing for the Australian/New Zealand Regulatory Compliance Mark (RCM).

- **SGS UK(Certificate No.: 32), SGS-TUV SAARLAND and SGS-FIMKO**

Have approved SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory as a supplier of EMC TESTING SERVICES and SAFETY TESTING SERVICES.

- **FCC Recognized Accredited Test Firm(Registration No.: 486818)**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory has been accredited 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: CN5016, Test Firm Registration Number: 486818.

- **ISED (Registration No.: 4620B, CAB identifier: CN0052)**

SGS-CSTC Standards Technical Services Co., Ltd., has been registered by Innovation Science and Economic Development Canada for Wireless Device Testing laboratories to test to Canadian radio equipment requirements. Registration No. 4620B, CAB identifier: CN0052.

- **VCCI (Registration No.: R-12460, C-12584, G-20107 and T-11179)**

The 10m Semi-anechoic chamber, 966 Anechoic Chamber and Shielded Room of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: R-12460, C-12584, G-20107 and T-11179 respectively.

- **CBTL (Lab Code: TL129)**

SGS-CSTC Standards Technical Services Co., Ltd., E&E Laboratory has been assessed and fully comply with the requirements of ISO/IEC 17025:2017, the Basic Rules, IECEE 01 and Rules of procedure IECEE 02, and the relevant IECEE CB-Scheme Operational documents.

4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None



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5 Equipment List

Conducted Emissions at AC Mains Power Port (150kHz-30MHz)					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Coaxial Cable	HangTianXing	2m	EMC0107	2023-08-04	2024-08-03
Shielding Room	ChangZhou ZhongYu	8m x 3m x 3.8m	EMC0306	2022-10-16	2025-10-15
Two-Line V-Network-GZ	Rohde & Schwarz	ENV216	EMC2135	2023-09-08	2024-09-07
EMI Test Receiver (9kHz-3.6GHz)	Rohde & Schwarz	ESR3	EMC2221	2023-05-19	2024-05-18
Test Software E3r	Audix	Ver.6.11812	GZE100-77	N/A	N/A
Artificial Mains Network (LISN)	AFJ Instruments	LT32C	EMC2046	2022-10-21	2023-10-20

Harmonic Current Emission					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Digital power analyzer for harmonics & flicker testing	EMTEST	DPA 500N	EMC2235	2023-04-21	2024-04-20
Programmable multifunctional ac/dc power source	EMTEST	NETWAVE 7-400	EMC2234	2023-04-21	2024-04-20
NET.Control	EMTEST	Ver 3.2.3	GZE100-80	N/A	N/A

Radiated Emissions (Magnetic field Strength)(150kHz-30MHz)					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Active Loop Antenna-RED	ETS-Lindgren	6502	EMC2190	2022-04-06	2024-04-05
EMI Test Receiver (1Hz-8GHz)	Rohde & Schwarz	ESW8	EMC2229	2023-02-20	2024-02-19
Test Software E3	Audix	Ver.6.120110a	GZE100-61	N/A	N/A
966 Anechoic Chamber	Shenzhen C.R.T	CRTSGSSAC966	EMC2230	2022-04-12	2025-04-11
Coaxial Cable	Mirco-COAX UTIFLEX ve	LA2-C125-8000	EMC2239	2023-06-14	2025-06-13



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Voltage Fluctuations and Flicker					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Digital power analyzer for harmonics & flicker testing	EMTEST	DPA 500N	EMC2235	2023-04-21	2024-04-20
Programmable multifunctional ac/dc power source	EMTEST	NETWAVE 7-400	EMC2234	2023-04-21	2024-04-20
NET.Control	EMTEST	Ver 3.2.3	GZE100-80	N/A	N/A

Radiated Emissions (30MHz-1GHz)					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
966 Anechoic Chamber	Shenzhen C.R.T	CRTSGSSAC966	EMC2230	2022-04-12	2025-04-11
EMI Test Receiver(1Hz-8GHz)	Rohde & Schwarz	ESW8	EMC2229	2023-02-20	2024-02-19
Amplifier(9k-1000MHz)	SONOMA	310	EMC2237	2023-04-13	2024-04-12
TRILOG Broadband Antenna (25M-2GHz)	SCHWRZBECK	VULB 9168	EMC2238	2022-04-20	2025-04-19
Coaxial Cable	Mirco-COAX UTIFLEX ve	LA2-C125-8000	EMC2239	2023-06-14	2025-06-13
Test Software E3	Audix	Ver.6.191211	GZE100-81	N/A	N/A

Radiated Emissions (Above 1GHz)					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
1GHz-26.5 GHz Pre-Amplifier	Agilent	8449B	EMC0521	2022-12-16	2023-12-15
EMI Test Receiver (10Hz-26.5GHz)	Rohde & Schwarz	ESIB26	EMC0522	2022-12-16	2023-12-15
Chamber cable (Above 1GHz)	Scoflex	KMKM-8.0m	EMC0545	2022-08-24	2024-08-23
Horn Antenna (1GHz-18GHz)	SCHWARZBECK MESS-ELEKTRONIK	BBHA 9120D	EMC2026	2022-09-23	2025-09-22
2.4GHz Filter	Micro-Tronics	BRM 50702	EMC2069	2022-12-16	2023-12-15
966 Anechoic Chamber	C.R.T	9m x 6m x 6m	EMC2142	2020-12-20	2023-12-19
Test Software E3	Audix	Ver.6.120110a	GZE100-61	N/A	N/A

General used equipment					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
DMM	Fluke	73	EMC0006	2023-06-11	2024-06-10
DMM	Fluke	73	EMC0007	2023-06-11	2024-06-10



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6 Emission Test Results

6.1 Conducted Emissions at AC Mains Power Port (150kHz-30MHz)

Test Requirement:	EN 55011: 2016+A2:2021
Test Method:	EN 55011:2016+A2:2021
Limit:	
0.15M-0.5MHz	66dB(μV)-56dB(μV) quasi-peak, 56dB(μV)-46dB(μV) average
0.5M-5MHz	56dB(μV) quasi-peak, 46dB(μV) average
5M-30MHz	60dB(μV) quasi-peak, 50dB(μV) average
Detector:	Peak for pre-scan (9kHz resolution bandwidth) 0.15M to 30MHz

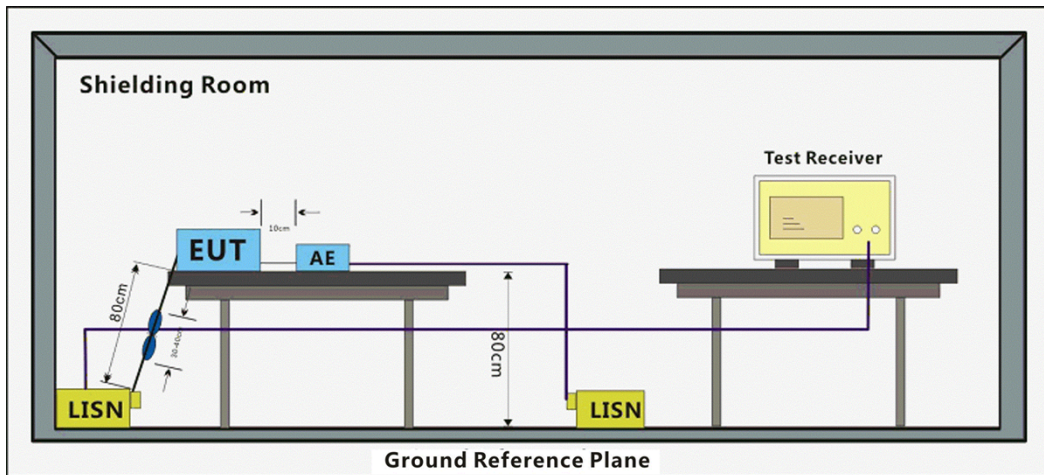
6.1.1 E.U.T. Operation

Operating Environment:			
Temperature:	23.6 °C	Humidity:	56.3 % RH
		Atmospheric Pressure:	1000 mbar

6.1.2 Test Mode Description

Pre-scan /	Mode	Description
Final test	Code	
Final test	00	Test the EUT in microwave heating mode, setting at highest power level.
Pre-scan	01	Test the EUT in microwave heating mode, setting at middle power level.
Pre-scan	02	Test the EUT in microwave heating mode, setting at lowest power level.

6.1.3 Test Setup Diagram



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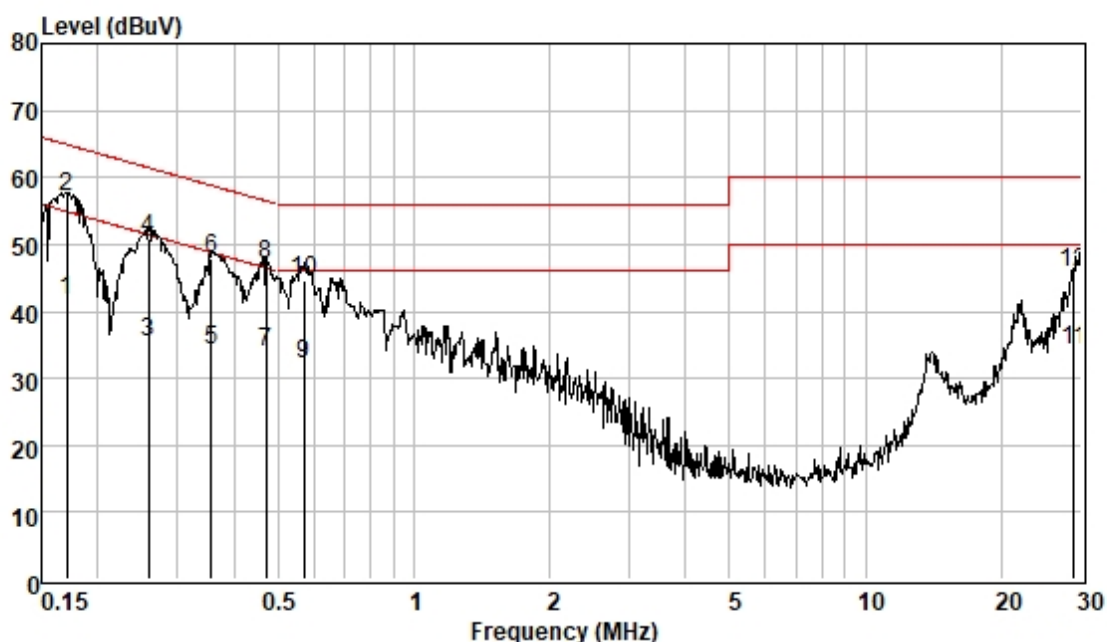
6.1.4 Measurement Procedure and Data

Frequency Range: 150kHz to 30MHz

An initial pre-scan was performed with peak detector. Quasi-Peak or Average measurement were performed at the frequencies with maximized peak emission were detected. The red line show in graphic is the limit in standard used in this section.

Measured Level = Read level + Cable Loss + LISN Factor

Test Mode: 00; Line: Live line



Pol : LINE
 Mode :
 Model :
 Power :

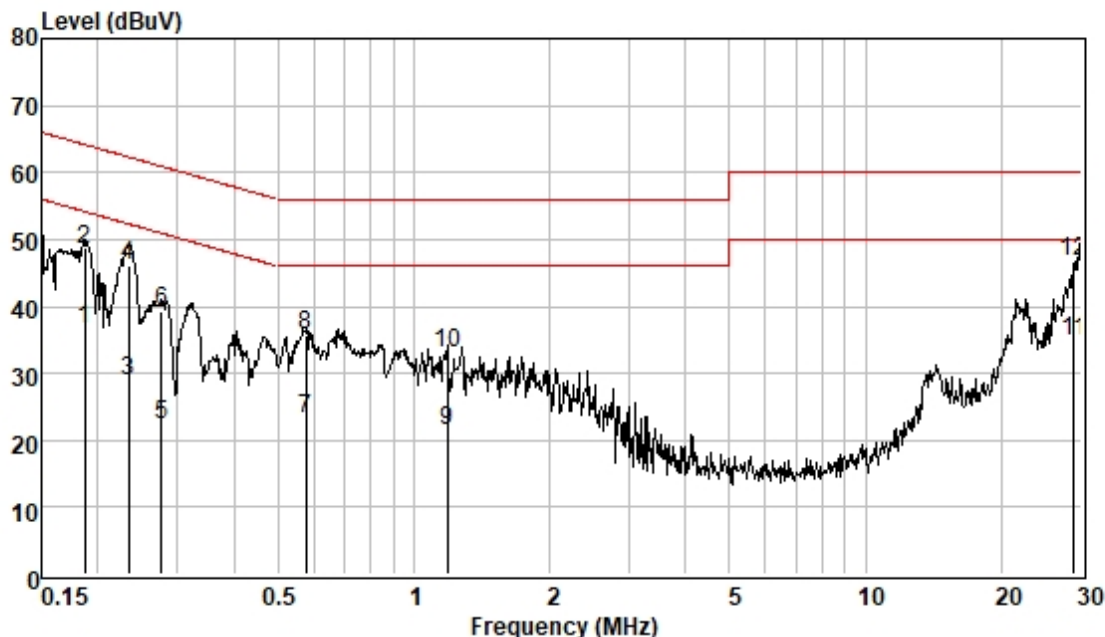
	Freque _{nc} MHz	Read Level dBuV	Cable Loss dB	LISN Factor dB	Measured Level dBuV	Limit Line dBuV	Over Limit dB	Remark
1	0.170	32.10	0.04	9.61	41.75	54.94	-13.19	Average
2	0.170	47.45	0.04	9.61	57.10	64.94	-7.84	QP
3	0.259	25.86	0.04	9.61	35.51	51.47	-15.96	Average
4	0.259	41.35	0.04	9.61	51.00	61.47	-10.47	QP
5	0.356	24.47	0.05	9.60	34.12	48.83	-14.71	Average
6	0.356	38.09	0.05	9.60	47.74	58.83	-11.09	QP
7	0.471	24.41	0.05	9.59	34.05	46.49	-12.44	Average
8	0.471	37.42	0.05	9.59	47.06	56.49	-9.43	QP
9	0.570	22.56	0.05	9.60	32.21	46.00	-13.79	Average
10	0.570	34.88	0.05	9.60	44.53	56.00	-11.47	QP
11	28.908	24.17	0.45	9.64	34.26	50.00	-15.74	Average
12	28.908	35.72	0.45	9.64	45.81	60.00	-14.19	QP



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Test Mode: 00; Line: Neutral Line



Pol : NEUTRAL
 Mode :
 Model :
 Power :

	Freque _{nc} MHz	Read Level dBuV	Cable Loss dB	LISN Factor dB	Measured Level dBuV	Limit Line dBuV	Over Limit dB	Remark
1	0.187	26.85	0.04	9.60	36.49	54.15	-17.66	Average
2	0.187	38.98	0.04	9.60	48.62	64.15	-15.53	QP
3	0.234	19.29	0.04	9.61	28.94	52.30	-23.36	Average
4	0.234	36.48	0.04	9.61	46.13	62.30	-16.17	QP
5	0.276	12.78	0.04	9.59	22.41	50.94	-28.53	Average
6	0.276	29.49	0.04	9.59	39.12	60.94	-21.82	QP
7	0.576	13.50	0.05	9.62	23.17	46.00	-22.83	Average
8	0.576	25.96	0.05	9.62	35.63	56.00	-20.37	QP
9	1.184	11.70	0.08	9.61	21.39	46.00	-24.61	Average
10	1.184	23.17	0.08	9.61	32.86	56.00	-23.14	QP
11	28.908	24.31	0.45	9.92	34.68	50.00	-15.32	Average
12	28.908	36.30	0.45	9.92	46.67	60.00	-13.33	QP



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6.2 Harmonic Current Emission

Test Requirement: EN IEC 61000-3-2: 2019+A1:2021

Test Method: EN IEC 61000-3-2: 2019+A1:2021

6.2.1 E.U.T. Operation

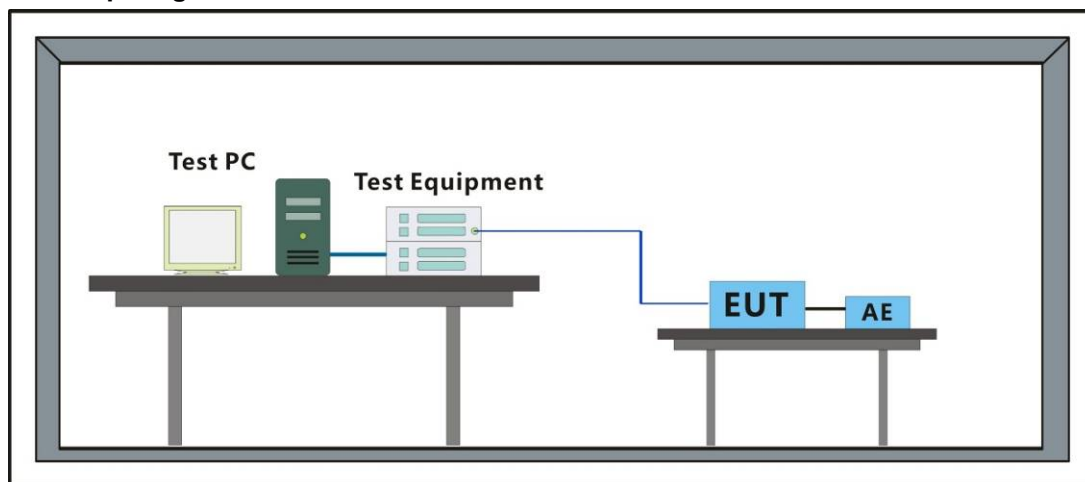
Operating Environment:

Temperature: 22.5 °C Humidity: 52.3 % RH Atmospheric Pressure: 1000 mbar

6.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	Test the EUT in microwave heating mode, setting at highest power level.
Pre-scan	01	Test the EUT in microwave heating mode, setting at middle power level.
Pre-scan	02	Test the EUT in microwave heating mode, setting at lowest power level.

6.2.3 Test Setup Diagram



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6.2.4 Measurement Procedure and Data

Frequency Range: 100Hz to 2kHz

Test Mode: 00

Standard Specific Results for IEC 61000-3-2 (Edition 5.1)

Standard Group: Industry
 Standard Name: IEC 61000-3-2 (Edition 5.1)
 Limits for harmonic current emissions (equipment input current < 16 A per phase)
 Device Under Test: **PASS**
 Power Source: **PASS**
 Connection Type: L - N
 Main Line: 230 V, 50 Hz
 Classification: Class A
 Appli. of Limits: less than or equal to 150 % (Without POHC Enhancement)
 Test Duration: **5 min**

Check Harmonics 2..40	
<i>First detected harmonic order > 150 %</i>	
Line 1:	None
<i>Harmonics orders > 150 %</i>	
Line 1:	None
<i>Harmonics orders with average > 100 %</i>	
Line 1:	None

Measured values	
<i>Fundamental Current</i>	
Line 1:	4.398 A
<i>Active input Power</i>	
Line 1:	1002.089 W *
<i>Circuit power factor</i>	
Line 1:	0.963 *

* Absolute value.



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Current Test Result

Average and Maximum harmonic current results									
Hn	Average				Maximum				Harmonic Result
	Ieff [A]	of Limit [%]	Limit [A]	Result	Ieff [A]	of Limit [%]	Limit [A]	Result	
1	4.067				4.396				
2	0.006	0.566	1.080	n/a	0.010	0.624	1.620	n/a	PASS
3	1.194	51.907	2.300	PASS	1.343	38.921	3.450	PASS	PASS
4	0.006	1.393	0.430	n/a	0.009	1.357	0.645	n/a	PASS
5	0.132	11.619	1.140	PASS	0.223	13.057	1.710	PASS	PASS
6	0.006	2.059	0.300	n/a	0.009	1.913	0.450	n/a	PASS
7	0.204	26.473	0.770	PASS	0.239	20.733	1.155	PASS	PASS
8	0.006	2.476	0.230	n/a	0.008	2.307	0.345	n/a	PASS
9	0.042	10.538	0.400	PASS	0.062	10.269	0.600	PASS	PASS
10	0.006	3.109	0.184	n/a	0.008	2.877	0.276	n/a	PASS
11	0.039	11.769	0.330	PASS	0.063	12.767	0.495	PASS	PASS
12	0.006	3.621	0.153	n/a	0.008	3.327	0.230	n/a	PASS
13	0.033	15.548	0.210	PASS	0.068	21.655	0.315	PASS	PASS
14	0.005	4.114	0.131	n/a	0.008	3.860	0.197	n/a	PASS
15	0.056	37.230	0.150	PASS	0.072	31.846	0.225	PASS	PASS
16	0.005	4.711	0.115	n/a	0.008	4.351	0.173	n/a	PASS
17	0.036	27.471	0.132	PASS	0.066	33.389	0.199	PASS	PASS
18	0.005	5.336	0.102	n/a	0.008	4.968	0.153	n/a	PASS
19	0.034	28.455	0.118	PASS	0.056	31.493	0.178	PASS	PASS
20	0.005	5.939	0.092	n/a	0.008	5.654	0.138	n/a	PASS
21	0.035	33.090	0.107	PASS	0.070	43.342	0.161	PASS	PASS
22	0.005	6.546	0.084	n/a	0.008	6.053	0.125	n/a	PASS
23	0.024	24.977	0.098	n/a	0.044	29.711	0.147	PASS	PASS
24	0.005	7.085	0.077	n/a	0.008	6.827	0.115	n/a	PASS
25	0.029	31.998	0.090	PASS	0.038	28.247	0.135	PASS	PASS
26	0.005	7.659	0.071	n/a	0.008	7.115	0.106	n/a	PASS
27	0.030	36.198	0.083	PASS	0.049	39.507	0.125	PASS	PASS
28	0.005	8.260	0.066	n/a	0.007	7.544	0.099	n/a	PASS
29	0.013	17.193	0.078	n/a	0.030	26.065	0.116	PASS	PASS
30	0.005	8.891	0.061	n/a	0.008	8.339	0.092	n/a	PASS
31	0.012	16.935	0.073	n/a	0.022	20.033	0.109	n/a	PASS
32	0.005	9.497	0.058	n/a	0.008	9.061	0.086	n/a	PASS
33	0.017	24.954	0.068	n/a	0.032	31.078	0.102	PASS	PASS
34	0.005	10.001	0.054	n/a	0.008	9.417	0.081	n/a	PASS
35	0.019	29.725	0.064	n/a	0.032	33.244	0.096	PASS	PASS
36	0.005	10.663	0.051	n/a	0.008	10.164	0.077	n/a	PASS
37	0.011	18.533	0.061	n/a	0.022	23.814	0.091	n/a	PASS
38	0.005	11.216	0.048	n/a	0.008	10.659	0.073	n/a	PASS
39	0.014	23.534	0.058	n/a	0.023	26.954	0.087	n/a	PASS
40	0.005	11.869	0.046	n/a	0.008	11.178	0.069	n/a	PASS

Note: Harmonic currents less than 0.6 % of the input current measured under the test conditions, or less than 5 mA, whichever is greater, are disregarded.

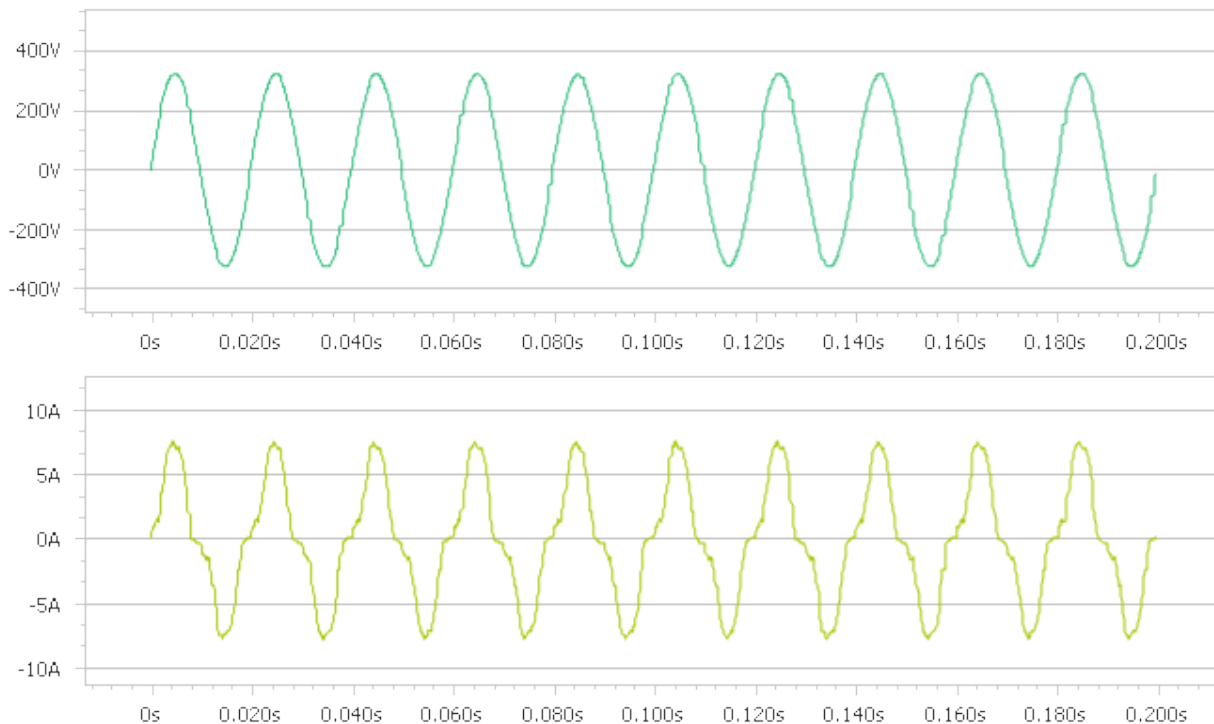


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Time Window 1

Time Domain of Time Window 1



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Maximum / Average Values

		Line 1
<i>Maximum Values</i>		
Frequency		50 Hz
Voltage RMS		229.2 V
Current RMS		4.572 A
Peak Current		7.793 A
Fundamental Current		4.419 A
Current Crest Factor		1.800
Active Power P		1.007e+3 W
Power Factor		0.9634
Total Harmonic Current (THC)		1.364 A
Instantaneous Partial Odd Harmonic Current (Inst. POHC)		0.1014 A
Total Harmonic Distortion Current (THDC)		0.3102
<i>Average Values</i>		
Total Harmonic Current (THC)		1.227 A
Instantaneous Partial Odd Harmonic Current (Inst. POHC)		0.07350 A
Total Harmonic Distortion Current (THDC)		0.2790

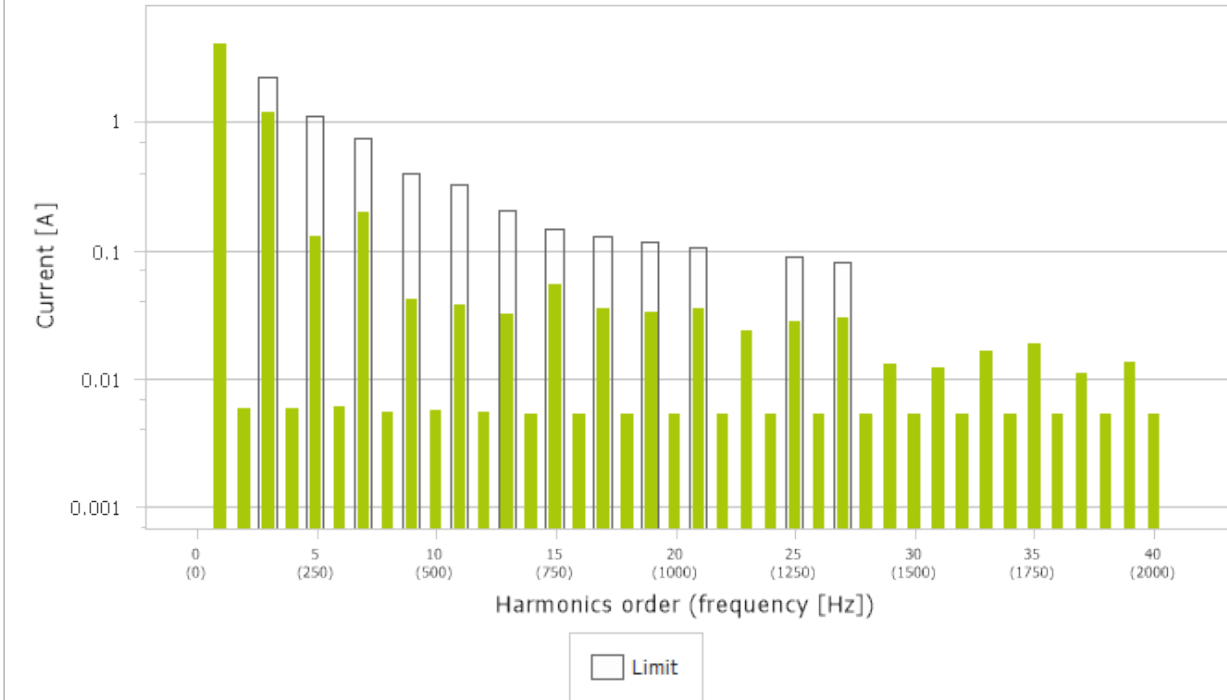


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Average Harmonics

Average Harmonics (Line 1)



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6.3 Voltage Fluctuations and Flicker

Test Requirement: EN 61000-3-3: 2013+ A1:2019+A2:2021

Test Method: EN 61000-3-3: 2013+ A1:2019+A2:2021

6.3.1 E.U.T. Operation

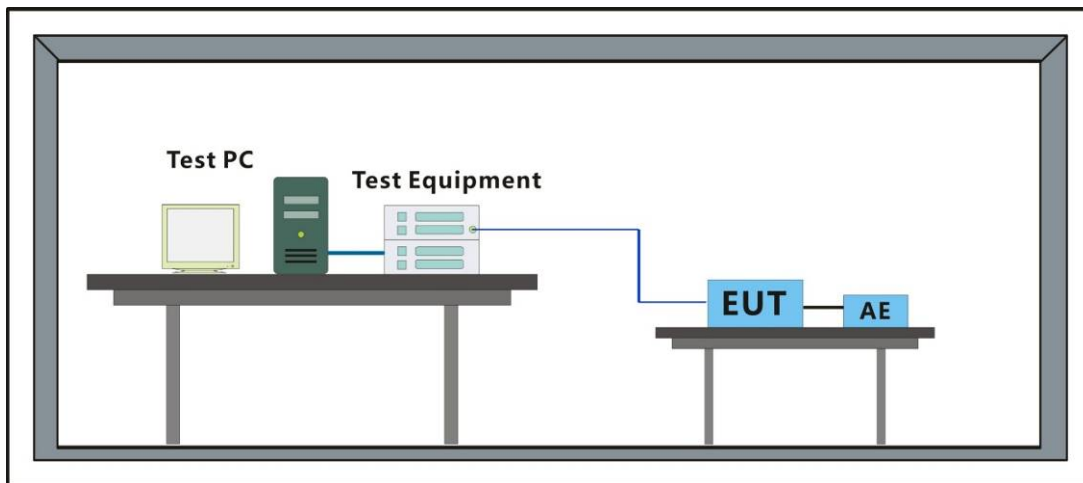
Operating Environment:

Temperature: 22.5 °C Humidity: 52.3 % RH Atmospheric Pressure: 1000 mbar

6.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Pre-scan	01	Test the EUT in microwave heating mode, setting at middle power level.
Final test	03	Test the EUT in microwave heating mode, setting at 90% of highest power level.

6.3.3 Test Setup Diagram



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6.3.4 Measurement Procedure and Data

Test Mode: 03

Flicker Results

Standard Specific Results for IEC 61000-3-3 (Edition 3)

Standard Group: Industry

Standard Name: IEC 61000-3-3 (Edition 3)
 Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

Test Condition: General Test Conditions

Analysis Status: **PASS**

Flicker Measurements Settings	
Main Line:	230V, 50Hz
Flicker Meter:	230V / 50Hz
Flicker Impedance:	Zref
Observation Time:	1 × 10 min
Measurements:	1

Flicker Measurements					
	P _{It}	Max P _{st}	Max d _c	Max d _{max}	Max T _{max}
Line 1:	0.142	0.324	0.73	1.122	0
Limits:	0.65	1	3.3	4	0.5
Results:	PASS	PASS	PASS	PASS	PASS

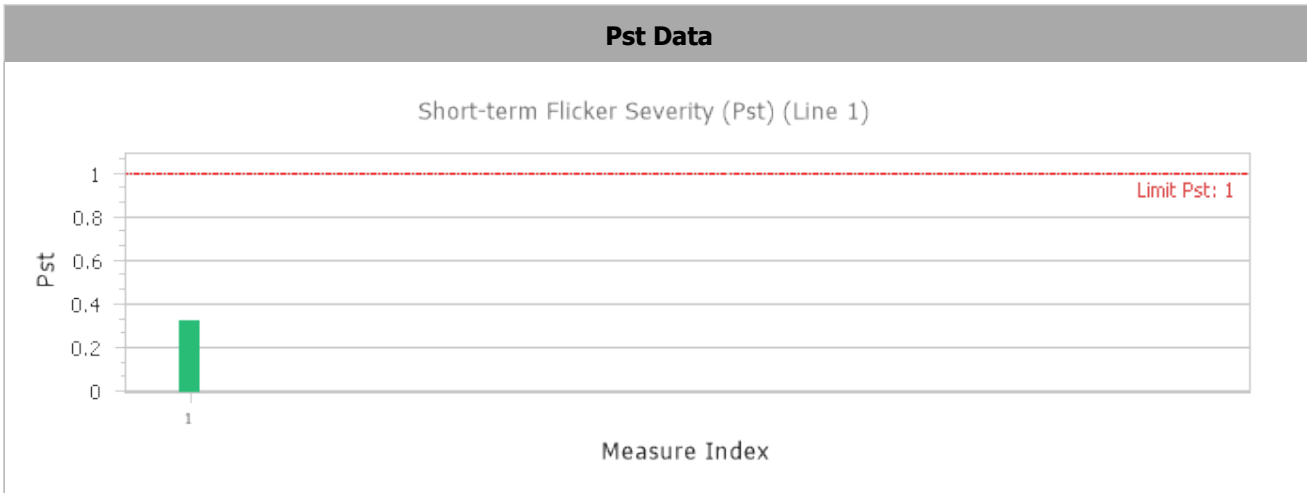
Flicker Individual Measurements												
Measurement	P _{st} []			d _c [%]			d _{max} [%]			T _{max} [s]		
	Value	Limit	Result	Value	Limit	Result	Value	Limit	Result	Value	Limit	Result
#1	0.32	1.00	PASS	0.73	3.30	PASS	1.12	4.00	PASS	0.00	0.50	PASS



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Pst Data



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6.4 Radiated Emissions (Magnetic field Strength)(150kHz-30MHz)

Test Requirement: EN 55011: 2016+A2:2021
 Test Method: EN 55011:2016+A2:2021
 Limit:
 0.15MHz-30MHz 39dB(μA/m) - 3dB(μA/m) quasi-peak
 Detector: Peak for pre-scan (9kHz resolution bandwidth) 0.15M to 30MHz

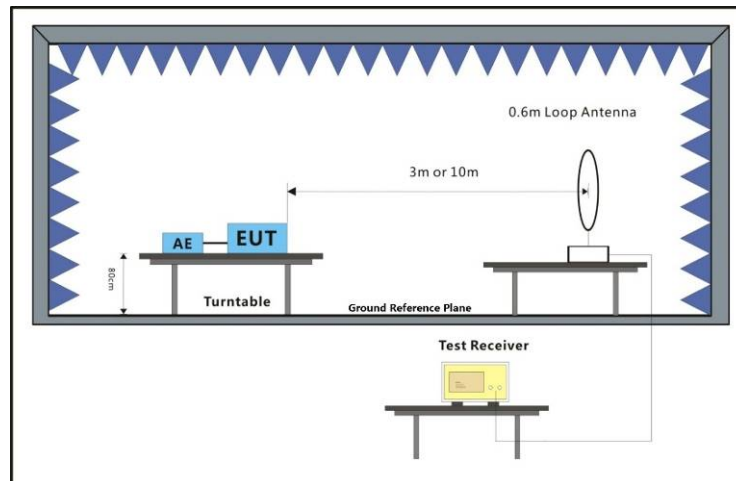
6.4.1 E.U.T. Operation

Operating Environment:
 Temperature: 23.0 °C Humidity: 55.3 % RH Atmospheric Pressure: 1000 mbar

6.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	Test the EUT in microwave heating mode, setting at highest power level.
Pre-scan	01	Test the EUT in microwave heating mode, setting at middle power level.
Pre-scan	02	Test the EUT in microwave heating mode, setting at lowest power level.

6.4.3 Test Setup Diagram



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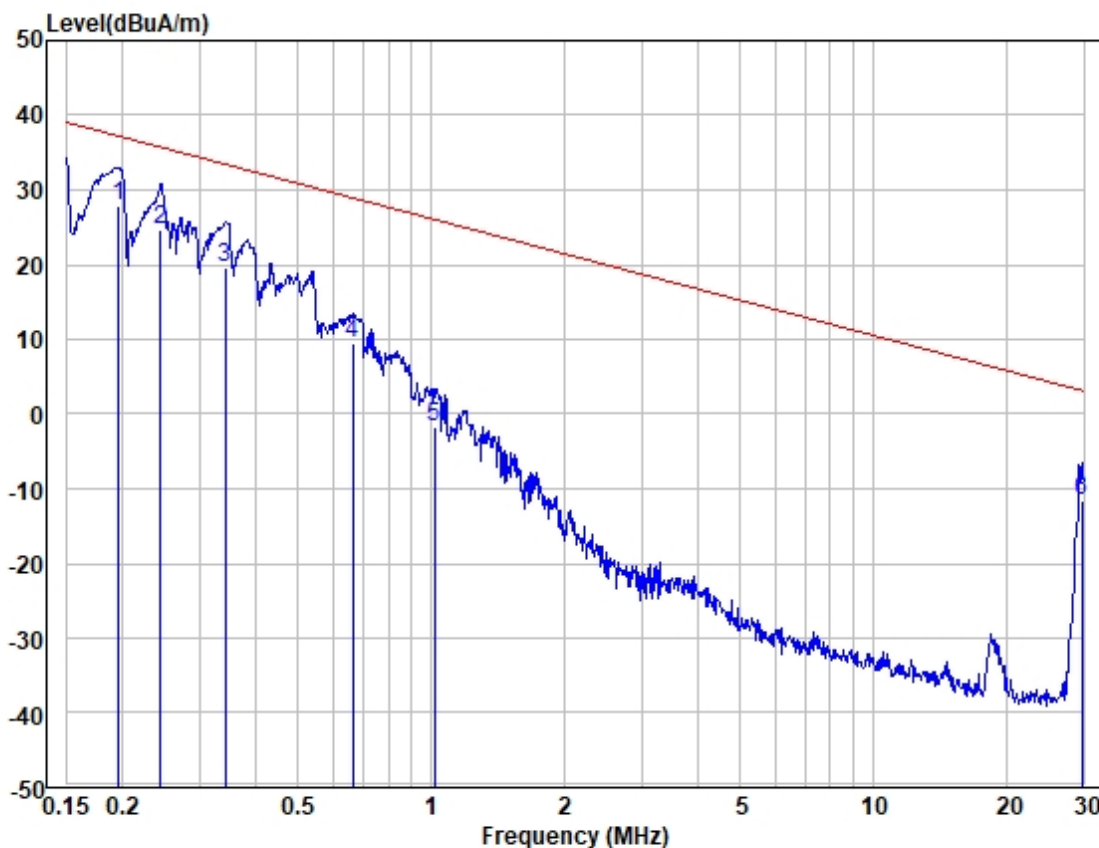
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6.4.4 Measurement Procedure and Data

Frequency Range: 150kHz to 30MHz

The red line show in graphic is the limit in standard used in this section.

Test Mode: 00; Polarity: Horizontal



Site : 966 chamber
 Job :
 Model :
 Power :
 Test Mode :

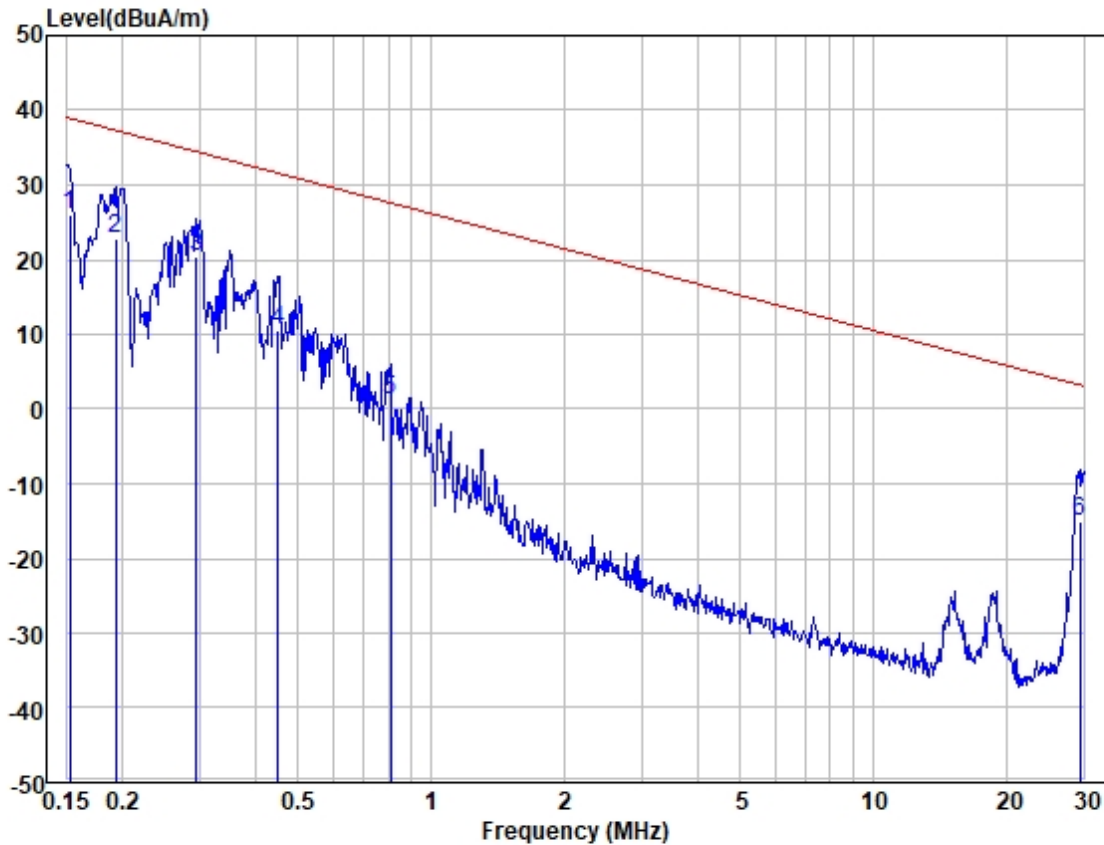
	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Measured Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dBS/m	dB	dB	dBuA/m	dBuA/m	dB		
1	0.197	100.50	-39.68	0.01	32.90	27.93	37.16	-9.23	HORIZONTAL	QP
2	0.244	97.35	-39.67	0.01	32.90	24.79	35.69	-10.90	HORIZONTAL	QP
3	0.343	92.25	-39.66	0.01	32.90	19.70	33.38	-13.68	HORIZONTAL	QP
4	0.665	81.94	-39.71	0.05	32.90	9.38	28.88	-19.50	HORIZONTAL	QP
5	1.016	70.90	-39.69	0.05	32.90	-1.64	26.00	-27.64	HORIZONTAL	QP
6	29.684	66.23	-45.16	0.30	32.87	-11.50	3.07	-14.57	HORIZONTAL	QP



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Test Mode: 00; Polarity: Vertical



Site : 966 chamber
 Job :
 Model :
 Power :
 Test Mode :

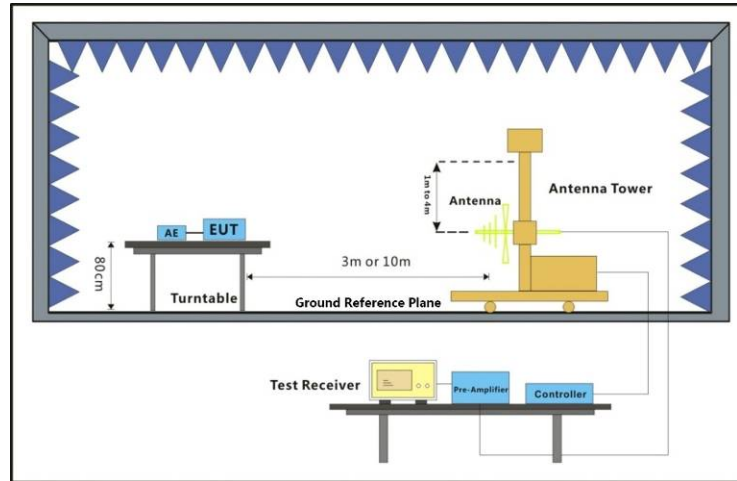
	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Measured Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dBS/m	dB	dB	dBuA/m	dBuA/m	dB		
1	0.152	98.60	-39.65	0.01	32.90	26.06	38.89	-12.83	VERTICAL	QP
2	0.193	95.28	-39.68	0.01	32.90	22.71	37.27	-14.56	VERTICAL	QP
3	0.294	92.97	-39.66	0.01	32.90	20.42	34.43	-14.01	VERTICAL	QP
4	0.452	83.22	-39.70	0.01	32.90	10.63	31.51	-20.88	VERTICAL	QP
5	0.809	73.67	-39.69	0.05	32.90	1.13	27.55	-26.42	VERTICAL	QP
6	29.371	62.59	-45.06	0.29	32.88	-15.06	3.14	-18.20	VERTICAL	QP



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6.5.3 Test Setup Diagram



6.5.4 Measurement Procedure and Data

Frequency Range: 30MHz to 1GHz

An initial pre-scan was performed in the chamber using the spectrum analyser in peak detection mode. Quasi-peak measurements were conducted based on the peak sweep graph. The EUT was measured by BiConiLog antenna with 2 orthogonal polarities.

The red line show in graphic is the limit in standard used in this section.

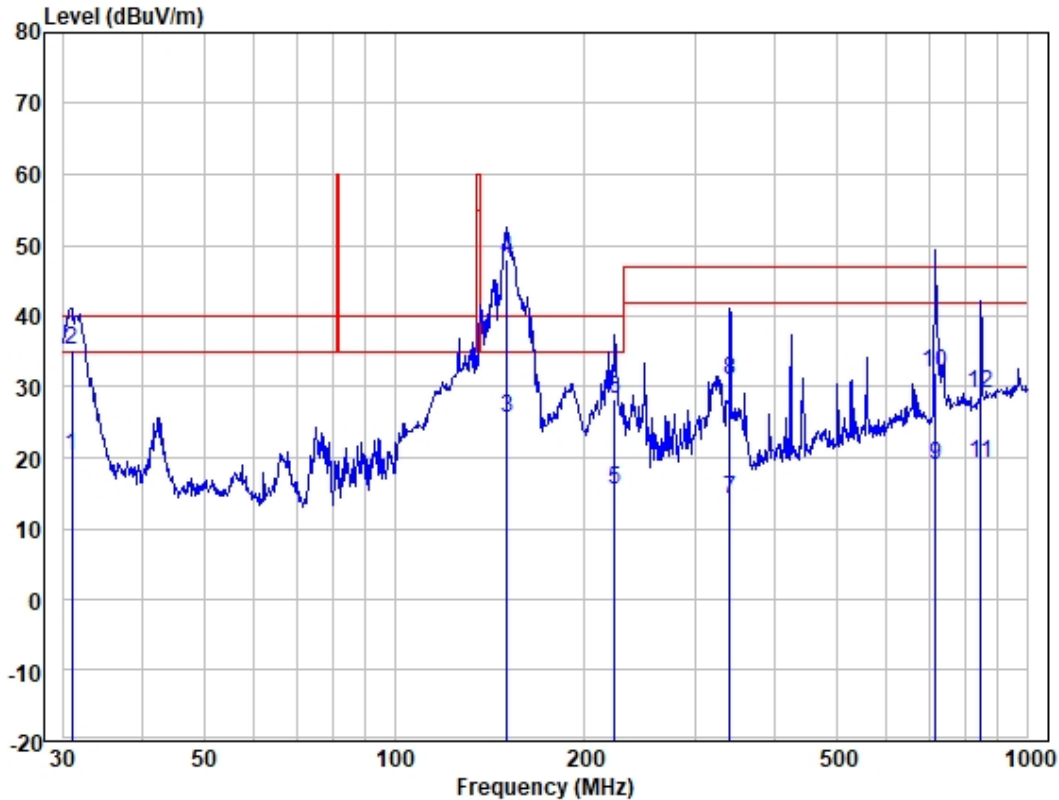
Level=Read Level + Antenna Factor + Cable Loss - Preamp Factor



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Test Mode: 00; Polarity: Horizontal



Site : 966 Chamber
 Job :
 Model :
 Power :
 Test Mode :

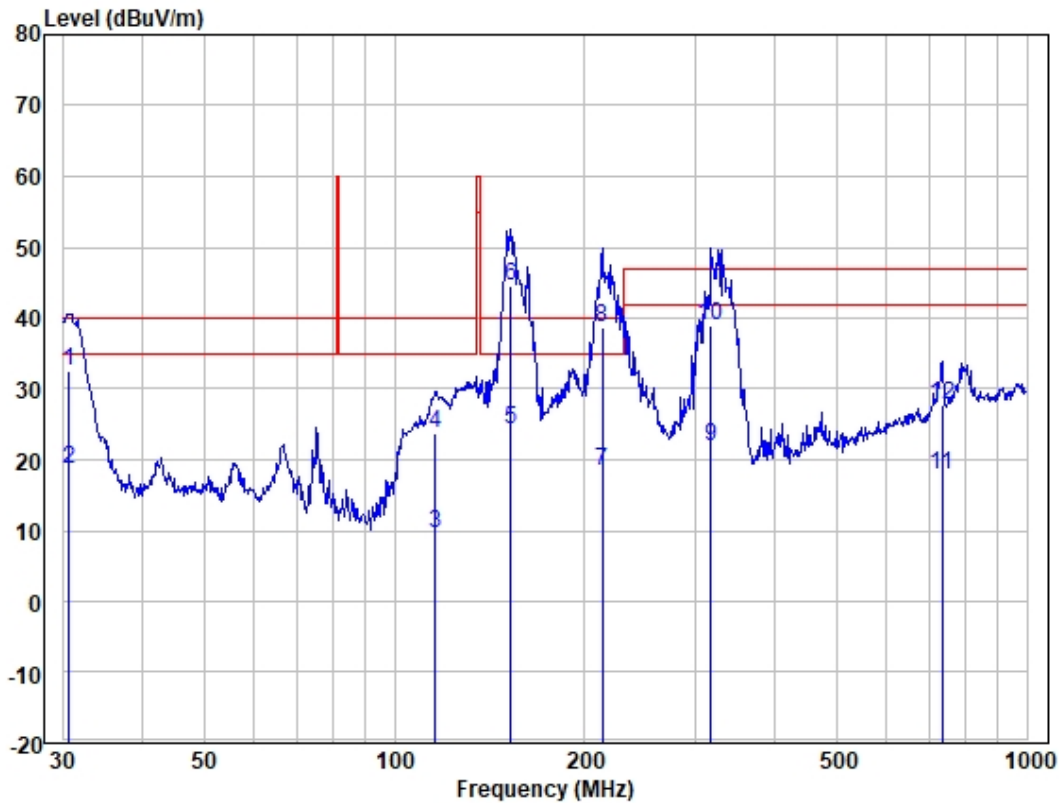
	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Measured Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	30.962	35.30	17.41	0.30	32.87	20.14	35.00	-14.86	HORIZONTAL	Average
2	30.962	50.30	17.41	0.30	32.87	35.14	40.00	-4.86	HORIZONTAL	QP
3	150.538	38.80	19.04	0.67	32.80	25.71	35.00	-9.29	HORIZONTAL	Average
4	150.538	61.00	19.04	0.67	32.80	47.91	40.00	7.91	HORIZONTAL	QP
5	222.950	31.50	15.84	0.82	32.80	15.36	35.00	-19.64	HORIZONTAL	Average
6	222.950	44.50	15.84	0.82	32.80	28.36	40.00	-11.64	HORIZONTAL	QP
7	338.400	25.61	20.23	1.03	32.80	14.07	42.00	-27.93	HORIZONTAL	Average
8	338.400	42.61	20.23	1.03	32.80	31.07	47.00	-15.93	HORIZONTAL	QP
9	716.682	23.00	27.07	1.55	32.66	18.96	42.00	-23.04	HORIZONTAL	Average
10	716.682	36.00	27.07	1.55	32.66	31.96	47.00	-15.04	HORIZONTAL	QP
11	845.088	20.67	28.83	1.70	32.03	19.17	42.00	-22.83	HORIZONTAL	Average
12	845.088	30.67	28.83	1.70	32.03	29.17	47.00	-17.83	HORIZONTAL	QP



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Test Mode: 00; Polarity: Vertical



Site : 966 Chamber
 Job :
 Model :
 Power :
 Test Mode :

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Measured Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	30.638	47.75	17.41	0.30	32.87	32.59	35.00	-2.41	VERTICAL	Average
2	30.638	33.75	17.41	0.30	32.87	18.59	40.00	-21.41	VERTICAL	QP
3	116.132	24.99	16.83	0.59	32.80	9.61	35.00	-25.39	VERTICAL	Average
4	116.132	38.99	16.83	0.59	32.80	23.61	40.00	-16.39	VERTICAL	QP
5	152.664	37.20	19.09	0.68	32.80	24.17	35.00	-10.83	VERTICAL	Average
6	152.664	57.60	19.09	0.68	32.80	44.57	40.00	4.57	VERTICAL	QP
7	213.015	34.81	15.65	0.80	32.80	18.46	35.00	-16.54	VERTICAL	Average
8	213.015	55.11	15.65	0.80	32.80	38.76	40.00	-1.24	VERTICAL	QP
9	316.589	34.14	19.66	1.00	32.80	22.00	42.00	-20.00	VERTICAL	Average
10	316.589	51.14	19.66	1.00	32.80	39.00	47.00	-8.00	VERTICAL	QP
11	734.491	21.35	27.52	1.57	32.61	17.83	42.00	-24.17	VERTICAL	Average
12	734.491	31.35	27.52	1.57	32.61	27.83	47.00	-19.17	VERTICAL	QP



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6.6 Radiated Emissions (Above 1GHz)

Test Requirement: EN 55011: 2016+A2:2021

Test Method: EN 55011:2016+A2:2021

Limit:

Table 13:

70dB(μV/m) Peak Within harmonic frequency bands

70dB(μV/m) Peak Outside harmonic frequency bands

Table 14:

1 GHz to 2.4 GHz: 60 dB(μV/m) Peak

2.5 GHz to 5.725GHz: 60 dB(μV/m) Peak

5.875 GHz to 18 GHz: 60 dB(μV/m) Peak

Table 15 ADP level:

1 GHz to 2.4 GHz: 70 dB(μV/m) Peak

2.5 GHz to 5.725GHz: 70 dB(μV/m) Peak

5.875 GHz to 18 GHz: 70 dB(μV/m) Peak

Detector: Peak for pre-scan (1000kHz resolution bandwidth) 1000M to18000MHz
RBW=1 MHz, VBW=10 Hz (Table 14 limit applied)

6.6.1 E.U.T. Operation

Operating Environment:

Temperature: 24.3 °C Humidity: 57.6 % RH Atmospheric Pressure: 1007 mbar

6.6.2 Test Mode Description

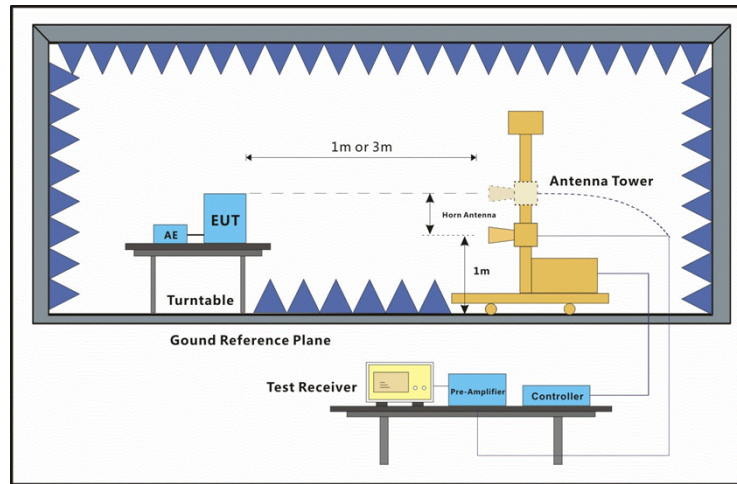
Pre-scan / Final test	Mode Code	Description
Final test	00	Test the EUT in microwave heating mode, setting at highest power level.
Pre-scan	01	Test the EUT in microwave heating mode, setting at middle power level.
Pre-scan	02	Test the EUT in microwave heating mode, setting at lowest power level.



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6.6.3 Test Setup Diagram



6.6.4 Measurement Procedure and Data

Frequency range: Above 1GHz

An initial pre-scan was performed in the chamber using the spectrum analyser in peak detection mode. Average measurements were conducted based on the peak sweep graph.

The EUT was measured by Horn antenna with 2 orthogonal polarities.

The red line show in graphic is the limit in standard used in this section.

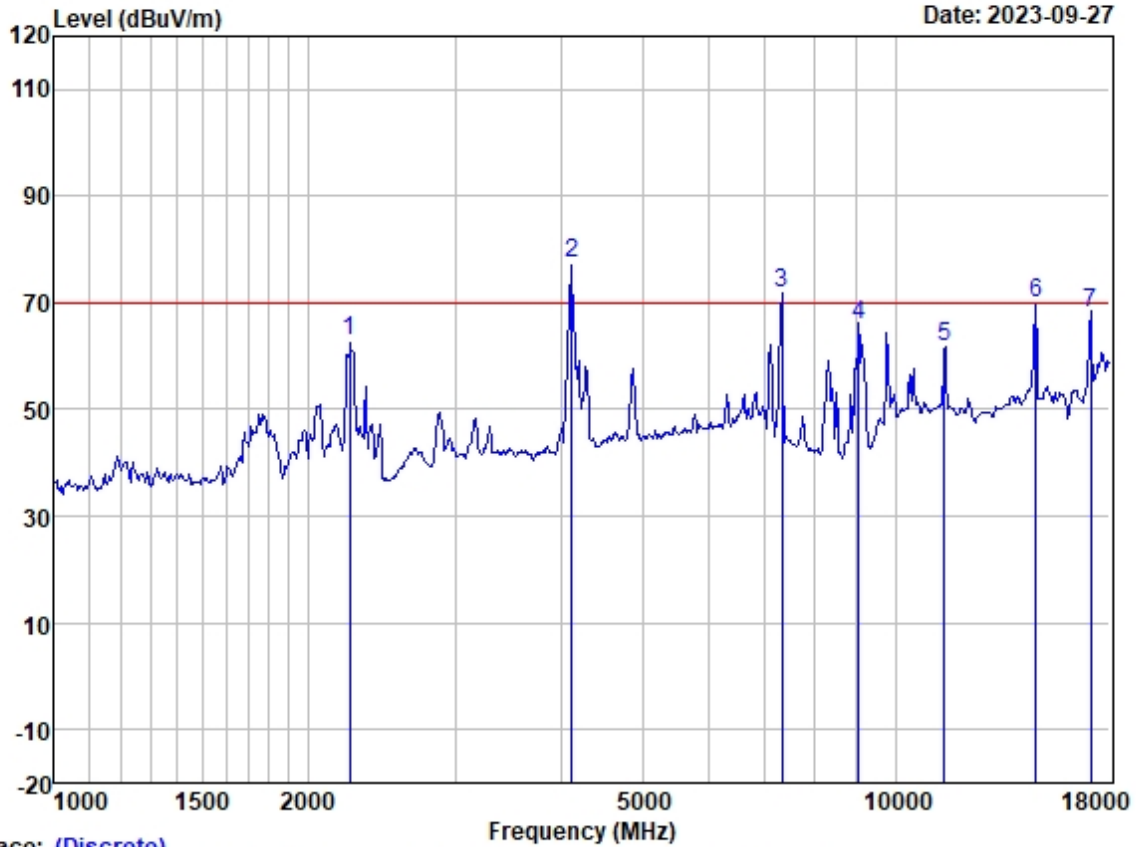
Level=Read Level + Antenna Factor + Cable Loss - Preamp Factor



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Test Mode: 00; Polarity: Horizontal



Trace: (Discrete)

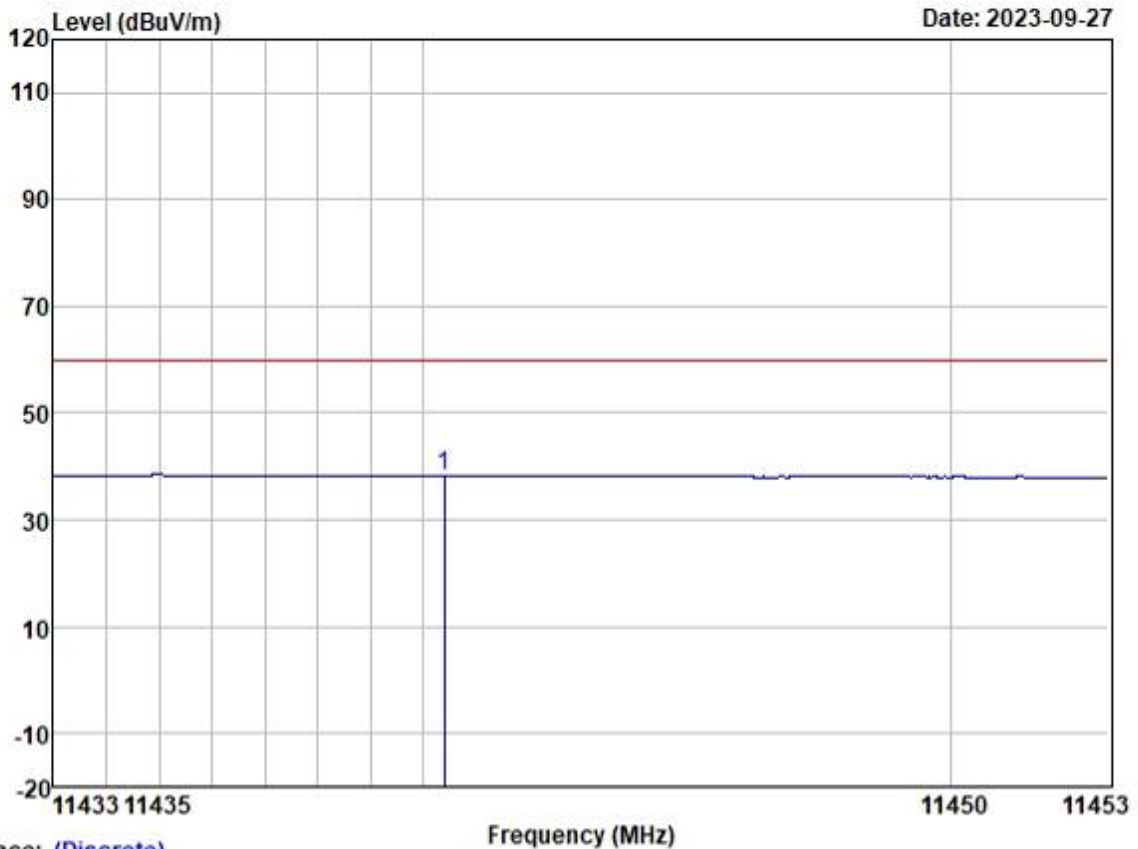
	Read	Antenna	Cable	Preamp	Limit	Over				
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	2243.933	67.50	27.21	6.02	37.82	62.91	70.00	-7.09	HORIZONTAL	peak
2 *	4119.871	77.67	31.27	5.24	36.81	77.37	70.00	7.37	HORIZONTAL	peak
3 *	7328.775	66.65	36.07	6.32	37.15	71.89	70.00	1.89	HORIZONTAL	peak
4	9041.639	58.24	37.67	7.18	37.09	66.00	70.00	-4.00	HORIZONTAL	peak
5	11443.650	50.11	40.27	8.16	36.84	61.70	70.00	-8.30	HORIZONTAL	peak
6	14688.870	56.47	41.86	7.21	35.70	69.84	70.00	-0.16	HORIZONTAL	peak
7	17083.090	54.50	41.90	7.53	35.83	68.10	70.00	-1.90	HORIZONTAL	peak



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Test Mode: 00; Polarity: Horizontal



Trace: (Discrete)

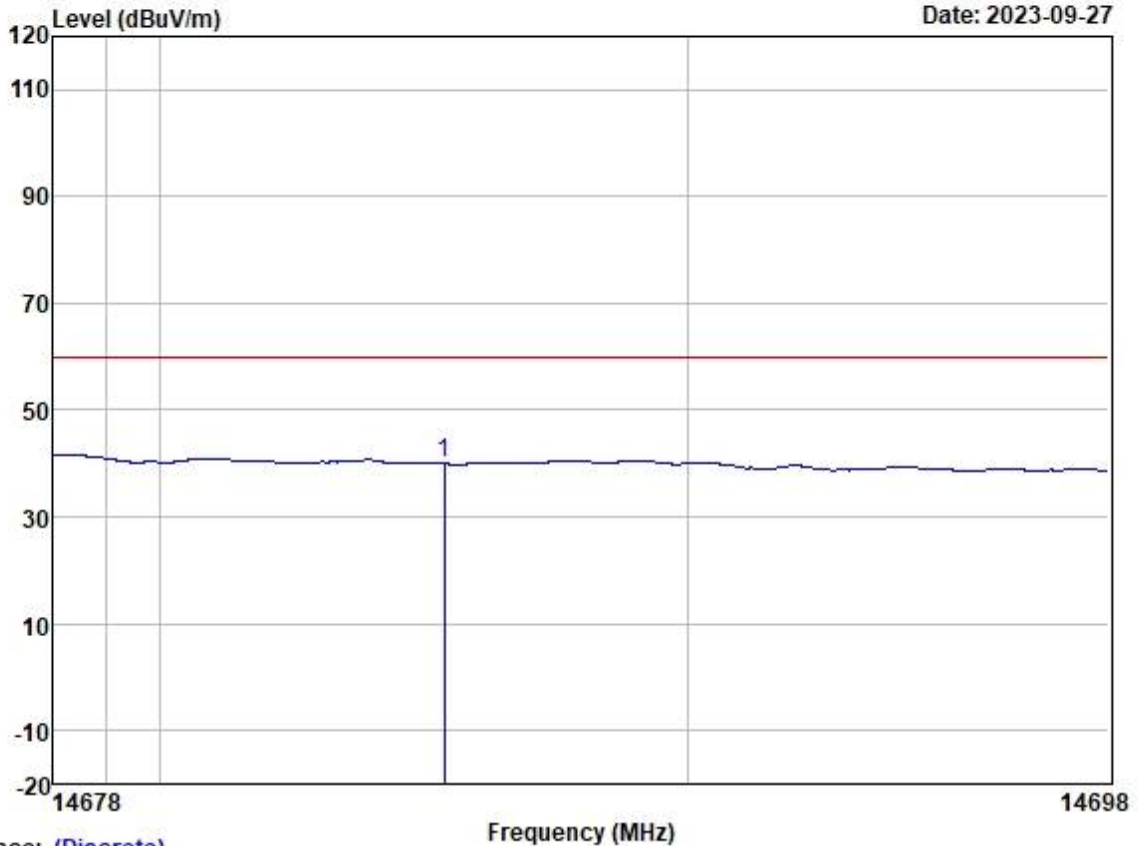
Trace	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Limit Level	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	11440.400	26.68	40.27	8.16	36.84	38.27	60.00	-21.73	HORIZONTAL Peak



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Test Mode: 00; Polarity: Horizontal



Trace: (Discrete)

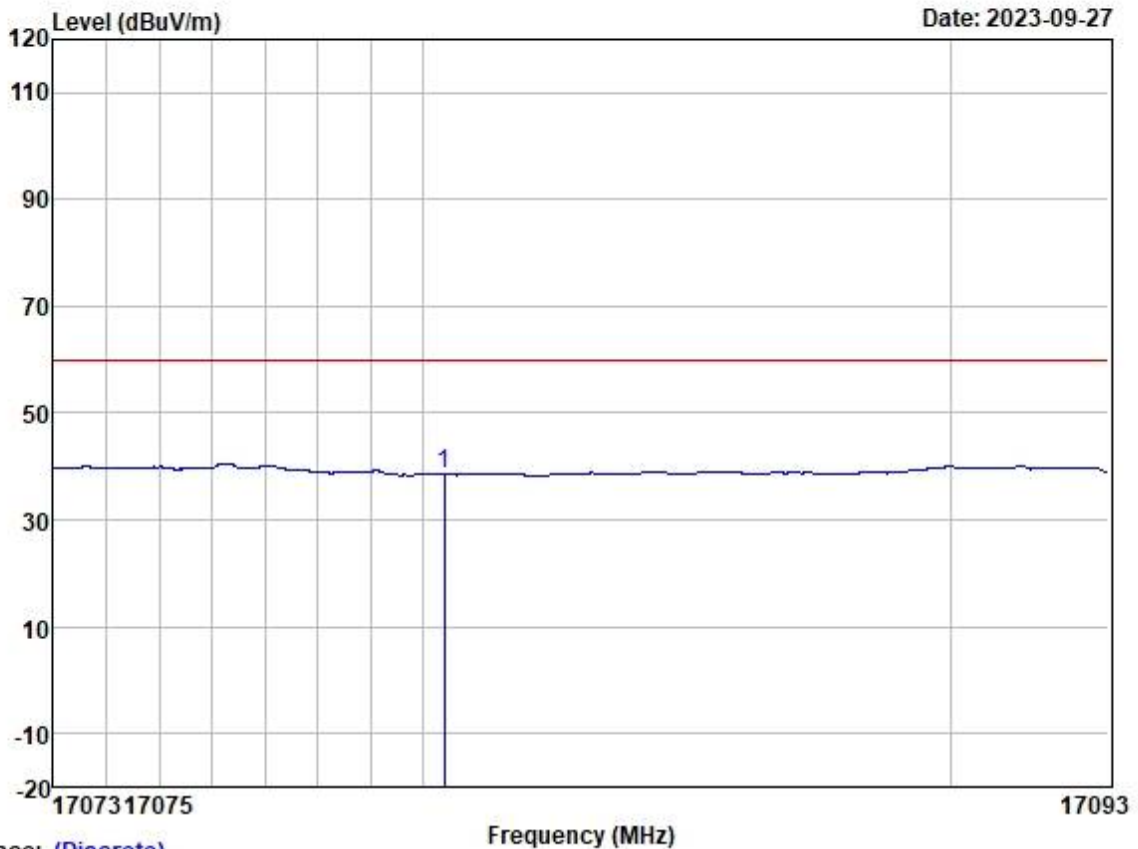
	Read Freq	Antenna Level	Cable Factor	Preamp Loss	Preamp Factor	Limit Level	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	14685.400	26.63	41.86	7.21	35.70	40.00	60.00	-20.00	HORIZONTAL Peak



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Test Mode: 00; Polarity: Horizontal



Trace: (Discrete)

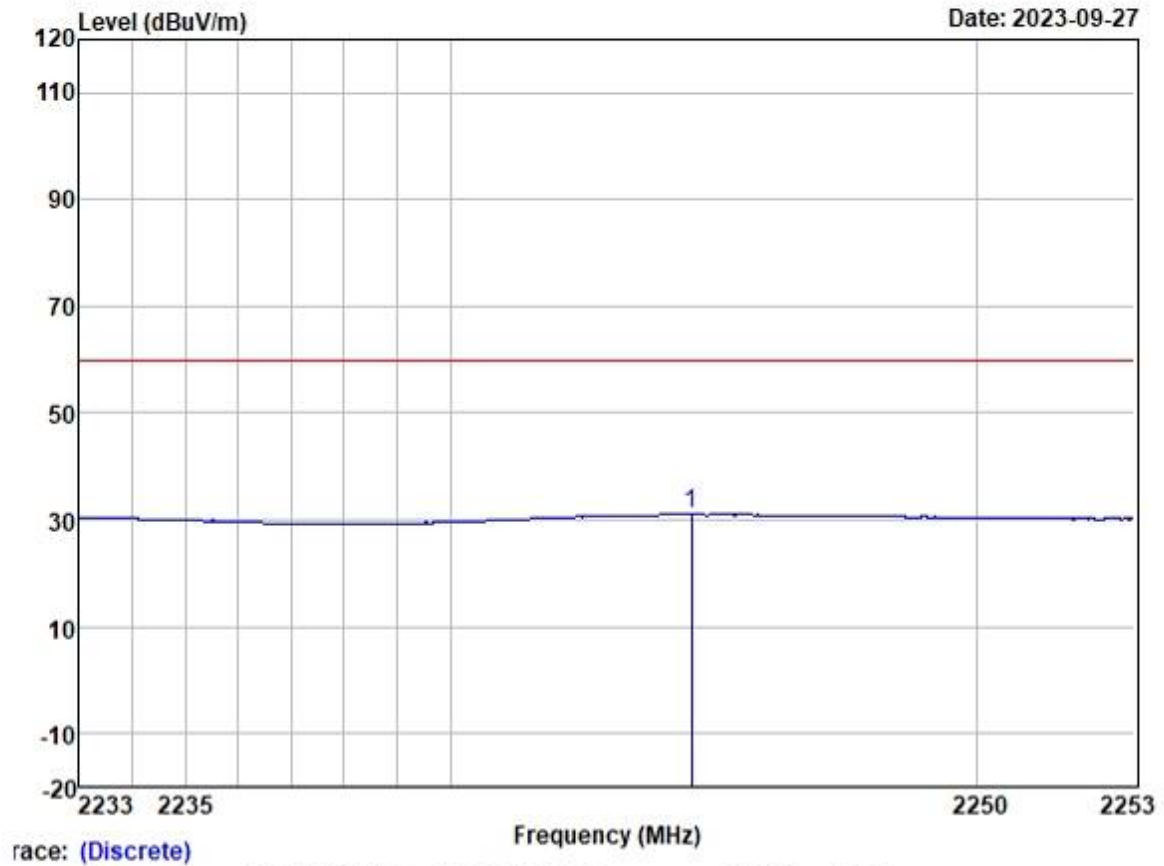
	Read	Antenna	Cable	Preamp	Limit	Over		
Freq	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 17080.400	25.03	41.90	7.53	35.83	38.63	60.00	-21.37	HORIZONTAL Peak



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Test Mode: 00; Polarity: Horizontal



Trace: (Discrete)

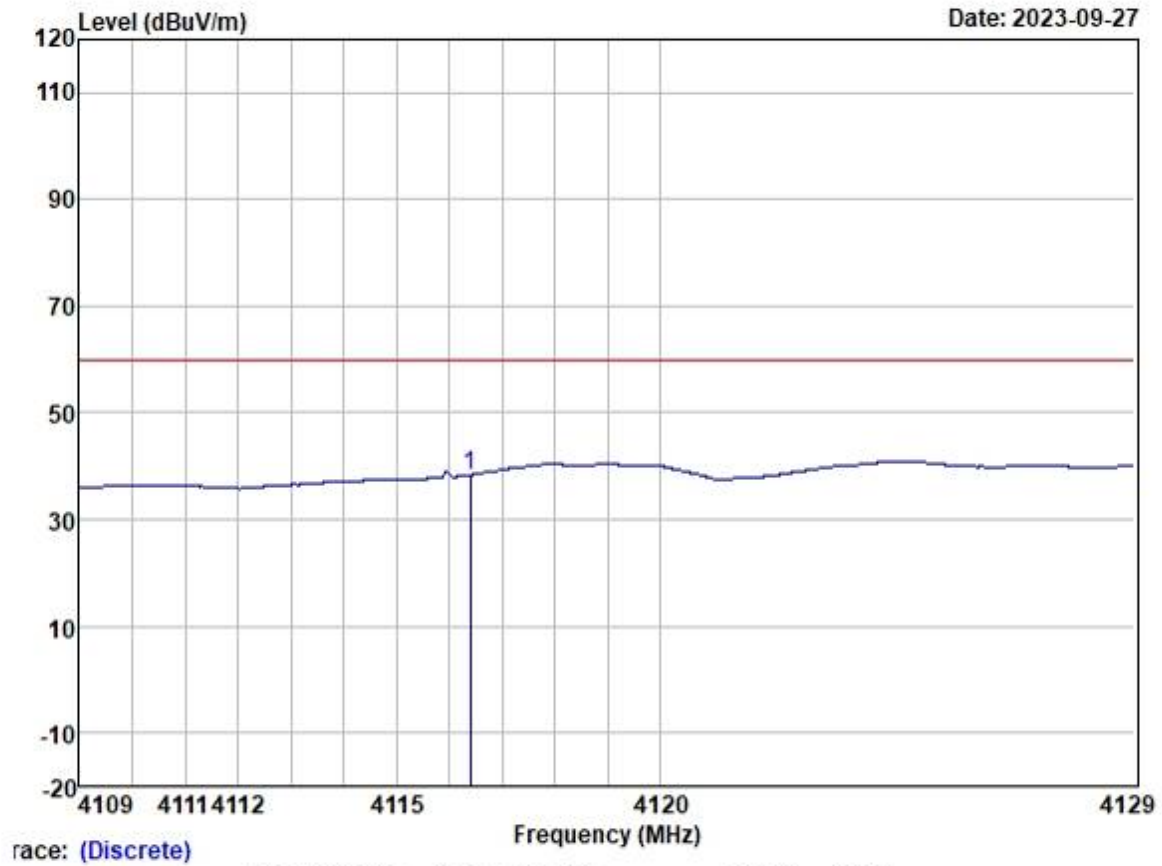
	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	2244.578	35.68	27.21	6.02	37.82	31.09	60.00	-28.91	HORIZONTAL Peak



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Test Mode: 00; Polarity: Horizontal



Trace: (Discrete)

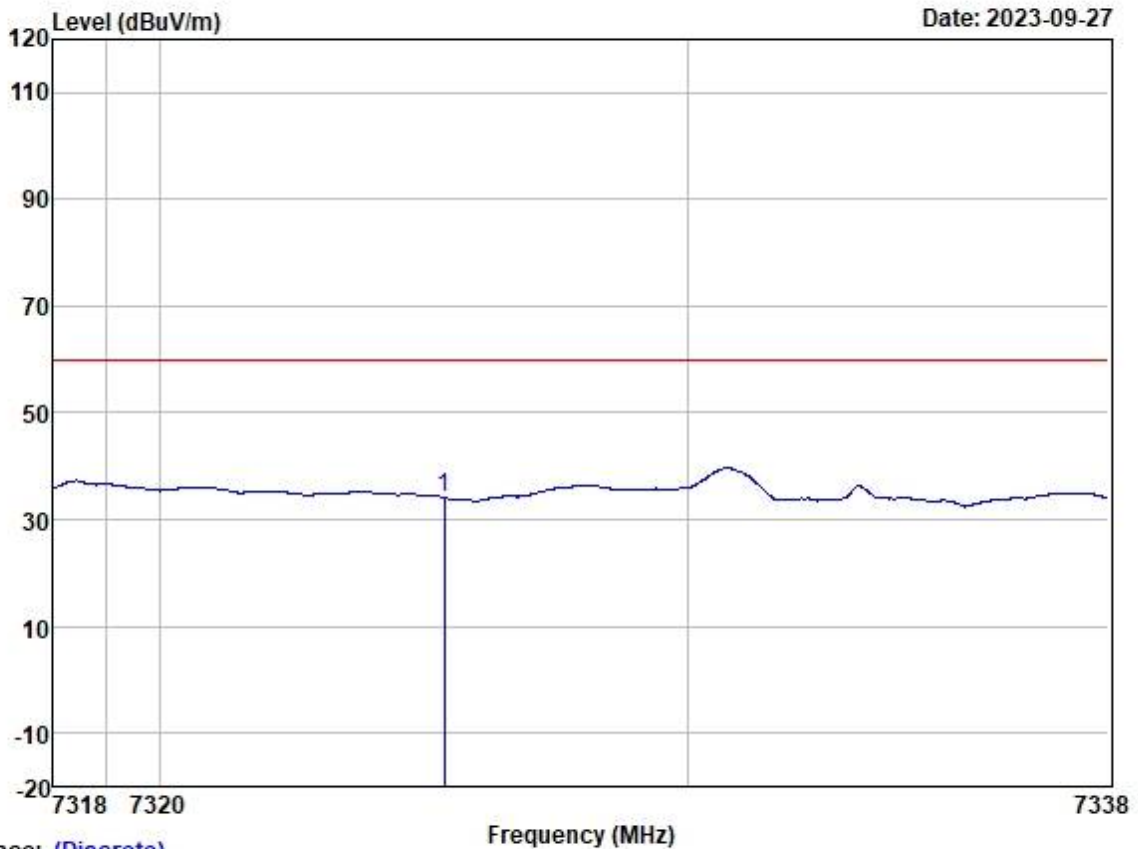
	Read	Antenna	Cable	Preamp	Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	4116.389	38.63	31.27	5.24	36.81	38.33	60.00	-21.67	HORIZONTAL Peak



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Test Mode: 00; Polarity: Horizontal



Trace: (Discrete)

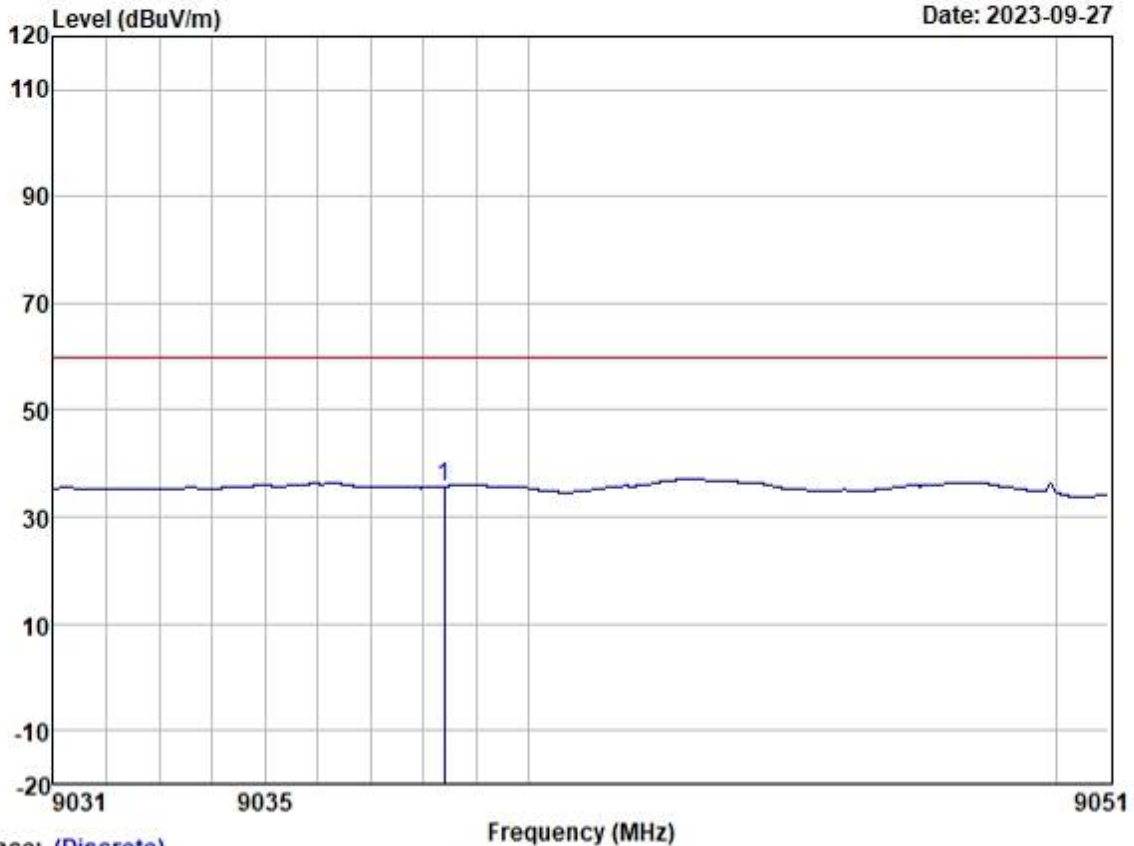
	Read	Antenna	Cable	Preamp	Limit	Over		
Freq	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	7325.394	28.88	36.07	6.32	37.15	34.12	60.00	-25.88 HORIZONTAL Peak



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Test Mode: 00; Polarity: Horizontal



Trace: (Discrete)

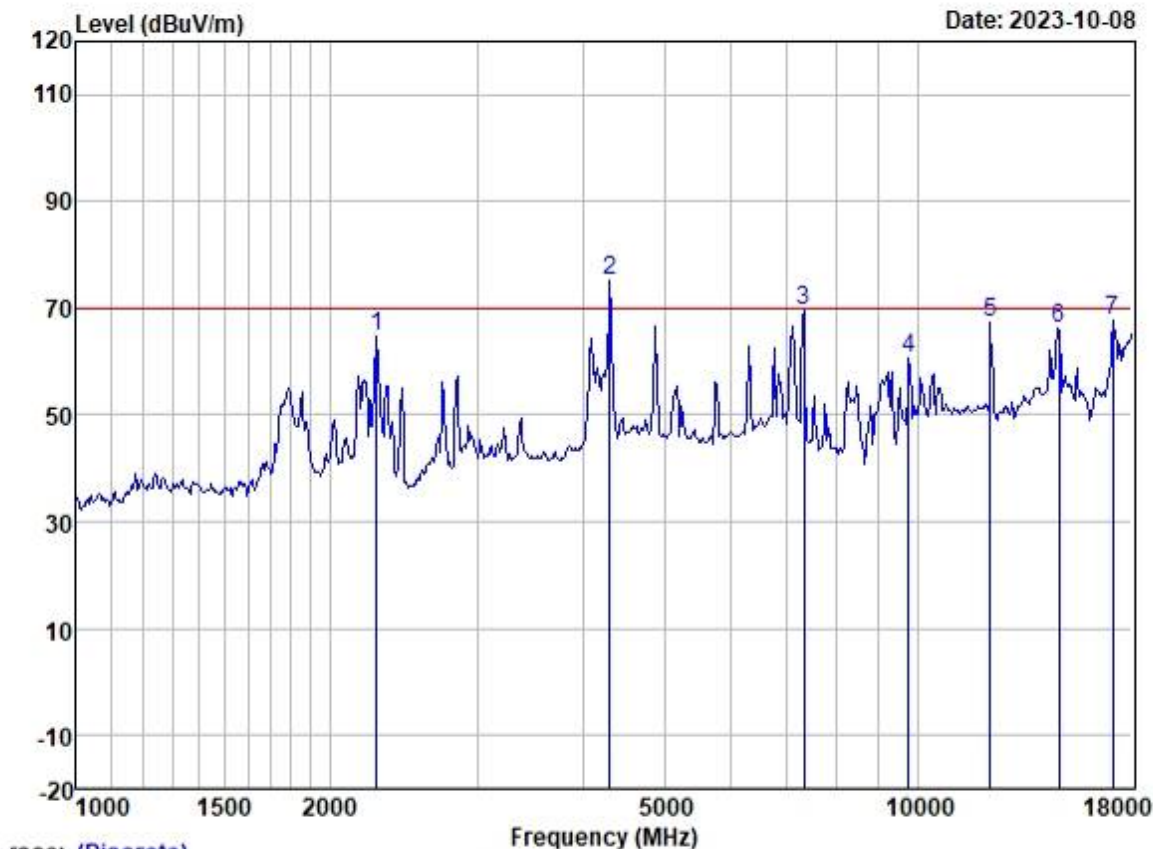
	Read	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	9038.395	27.96	37.67	7.18	37.09	35.72	60.00	-24.28	HORIZONTAL Peak



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Test Mode: 00; Polarity: Vertical



Trace: (Discrete)

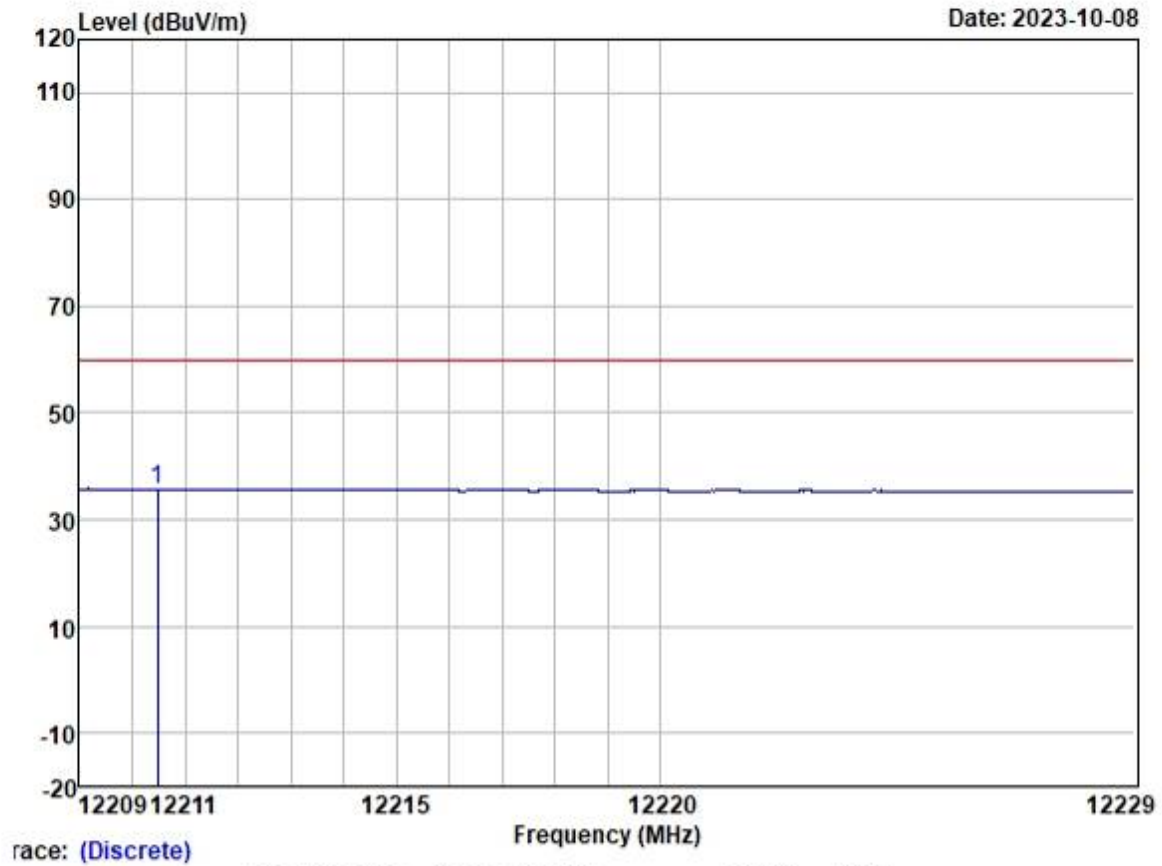
	Read Freq	Antenna Level	Cable Loss	Preamp Factor	Limit Level	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dBuV/m	dBuV/m	dB	
1	2273.760	71.71	27.35	3.66	37.81	64.91	70.00	-5.09 VERTICAL peak
2 *	4303.240	73.98	33.05	4.81	36.82	75.02	70.00	5.02 VERTICAL peak
3	7320.130	63.91	36.07	6.81	37.15	69.64	70.00	-0.36 VERTICAL peak
4	9769.880	51.29	38.83	7.66	37.01	60.77	70.00	-9.23 VERTICAL peak
5	12219.850	55.48	38.67	9.76	36.72	67.19	70.00	-2.81 VERTICAL peak
6	14721.930	49.89	41.86	10.33	35.71	66.37	70.00	-3.63 VERTICAL peak
7	17091.700	49.73	41.90	11.89	35.83	67.69	70.00	-2.31 VERTICAL peak



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Test Mode: 00; Polarity: Vertical



Trace: (Discrete)

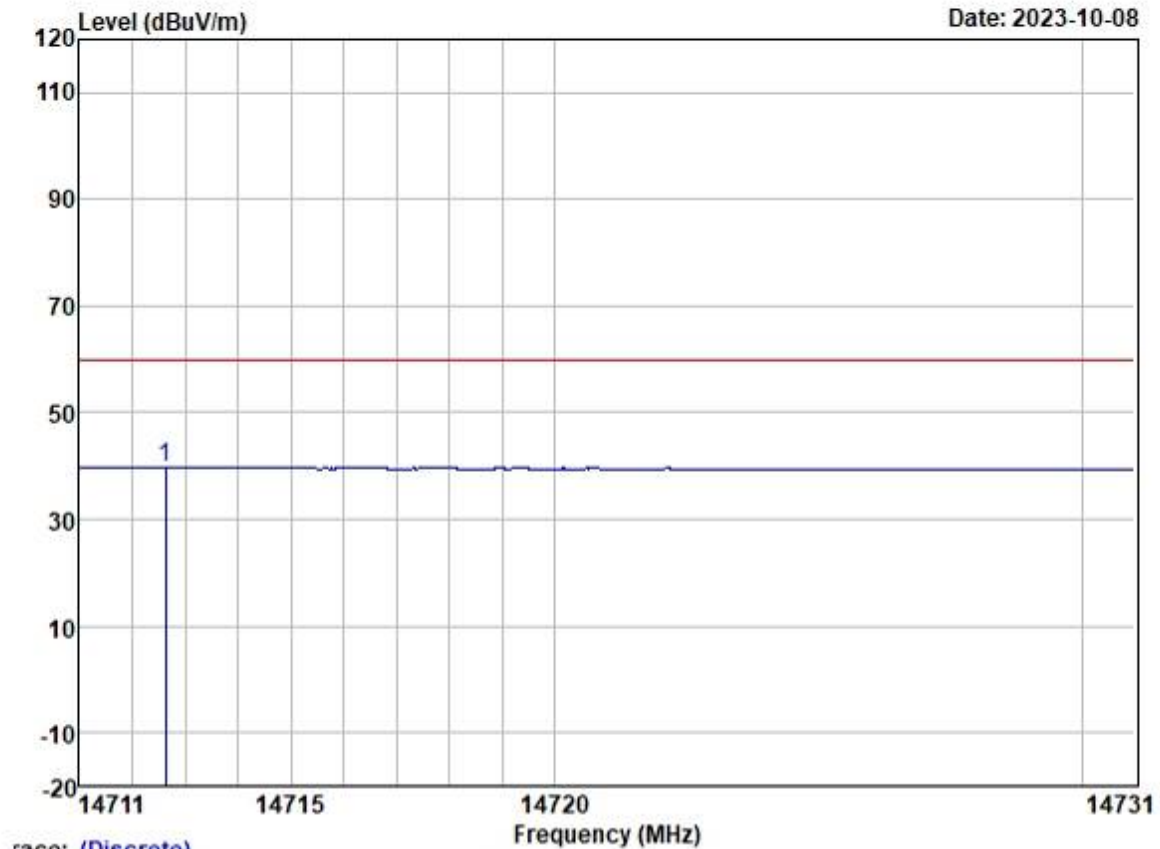
	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 12210.480	25.41	38.74	8.08	36.43	35.80	60.00	-24.20	VERTICAL	Peak



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Test Mode: 00; Polarity: Vertical



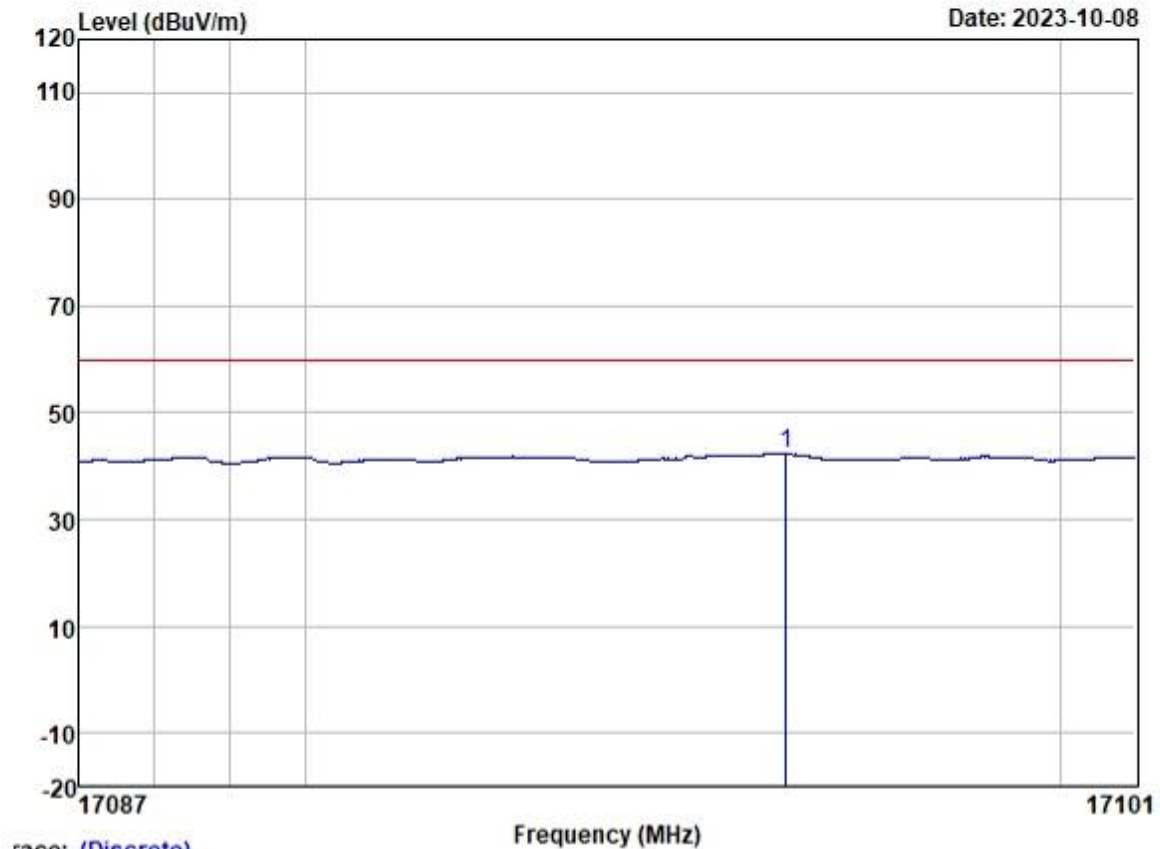
Trace: (Discrete)

	Read Freq	Antenna Level	Cable Factor	Preamp Loss	Preamp Factor	Limit Level	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	14712.640	25.65	41.06	8.51	35.50	39.72	60.00 -20.28	VERTICAL	Peak



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Test Mode: 00; Polarity: Vertical



Trace: (Discrete)

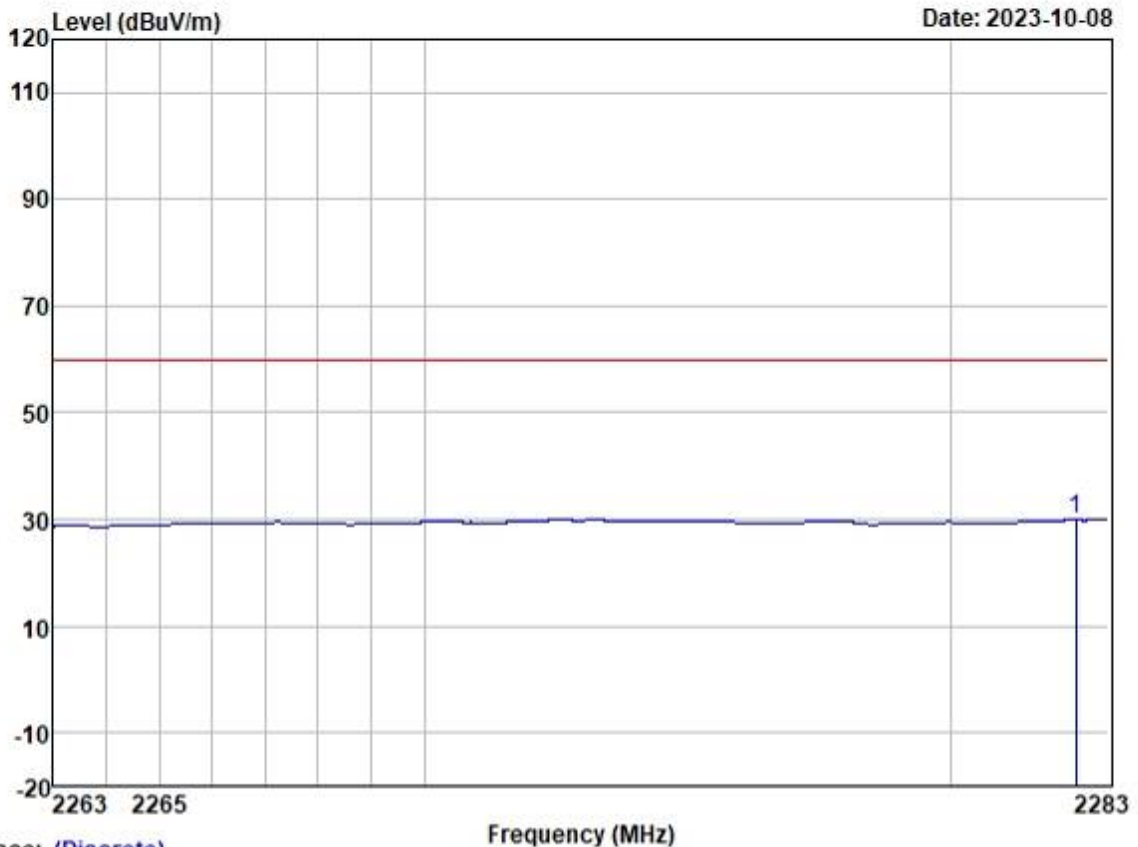
Trace	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Level	Limit	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	17096.370	26.49	42.32	9.63	36.06	42.38	60.00	-17.62	VERTICAL	Peak



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Test Mode: 00; Polarity: Vertical



Trace: (Discrete)

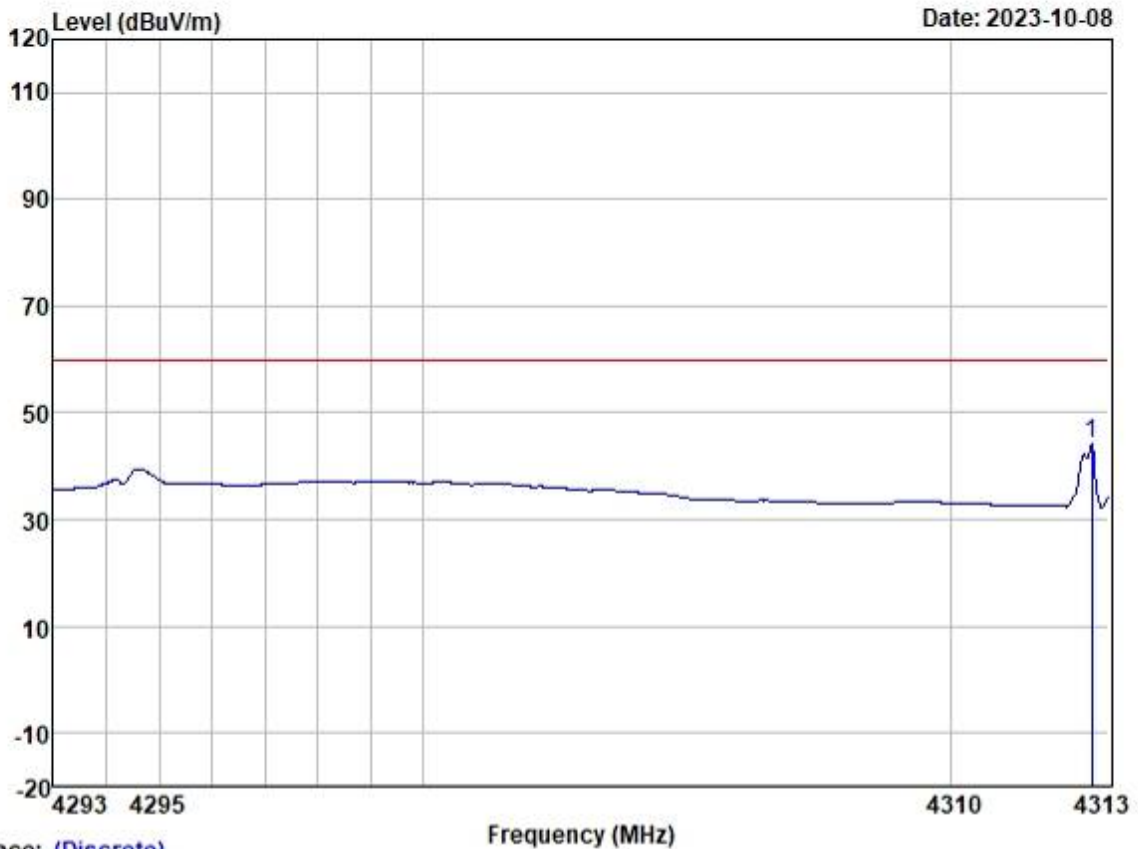
	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	2282.357	36.83	27.06	3.29	37.16	30.02	60.00	-29.98 VERTICAL	Peak



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Test Mode: 00; Polarity: Vertical



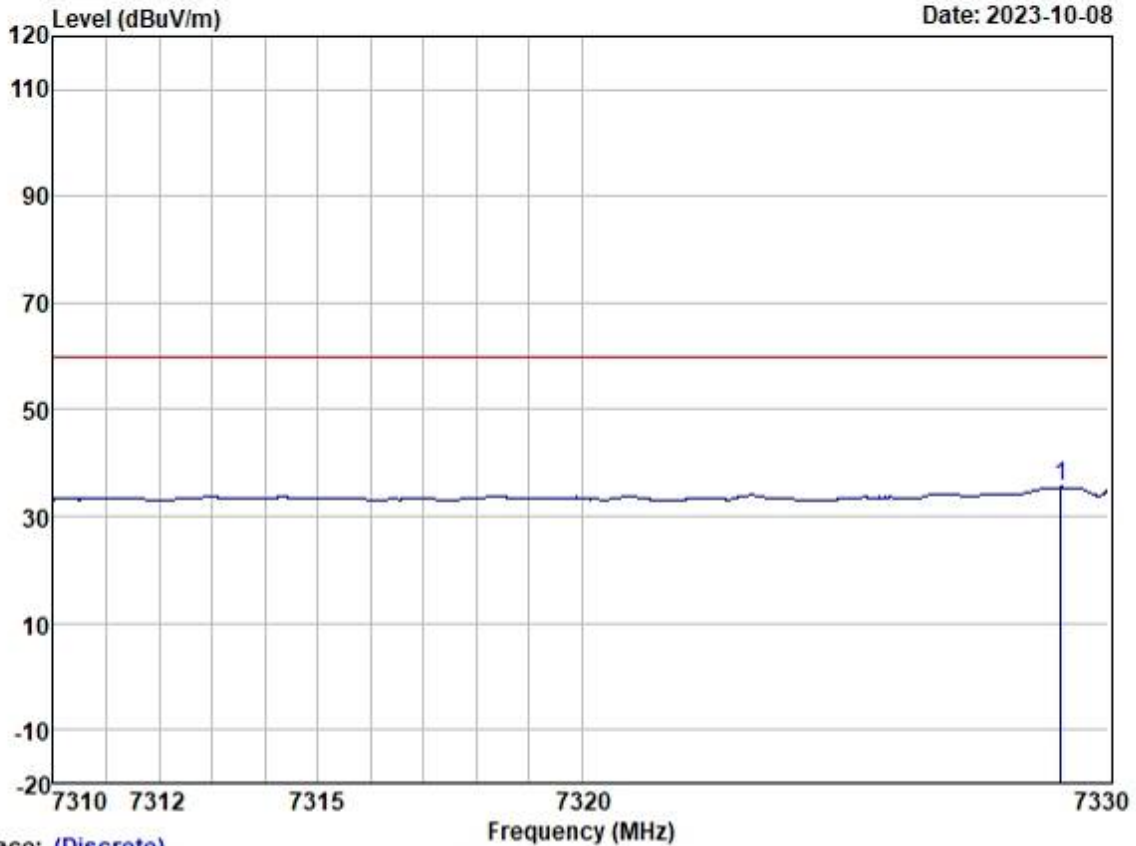
Trace: (Discrete)

	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	4312.679	45.85	30.51	4.66	36.64	44.38	60.00	-15.62	VERTICAL Peak



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Test Mode: 00; Polarity: Vertical



Trace: (Discrete)

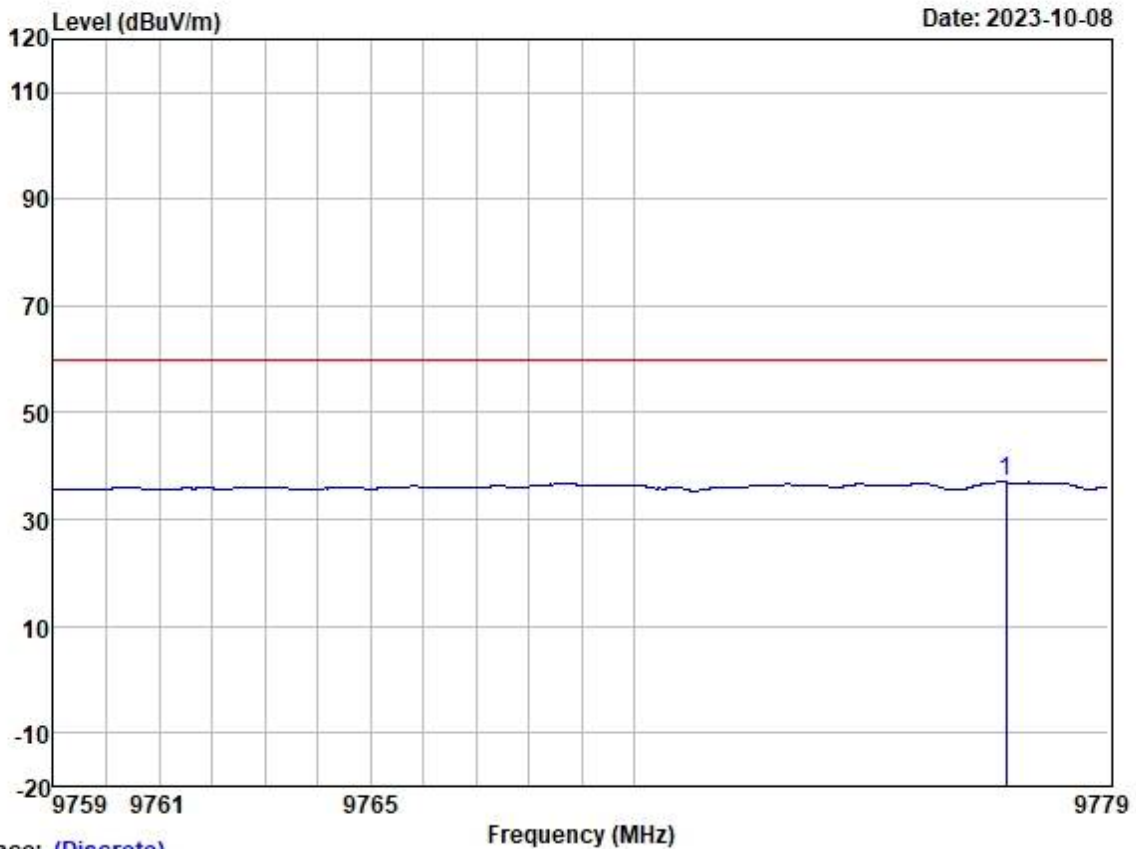
	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	7329.079	30.35	36.00	6.13	37.01	35.47	60.00	-24.53	VERTICAL Peak



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Test Mode: 00; Polarity: Vertical



Trace: (Discrete)

	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	9777.038	28.36	38.53	7.01	36.83	37.07	60.00	-22.93 VERTICAL	Peak



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7 Test Setup Photo

Conducted Emissions at AC Mains Power Port (150kHz-30MHz)



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Harmonic Current Emission



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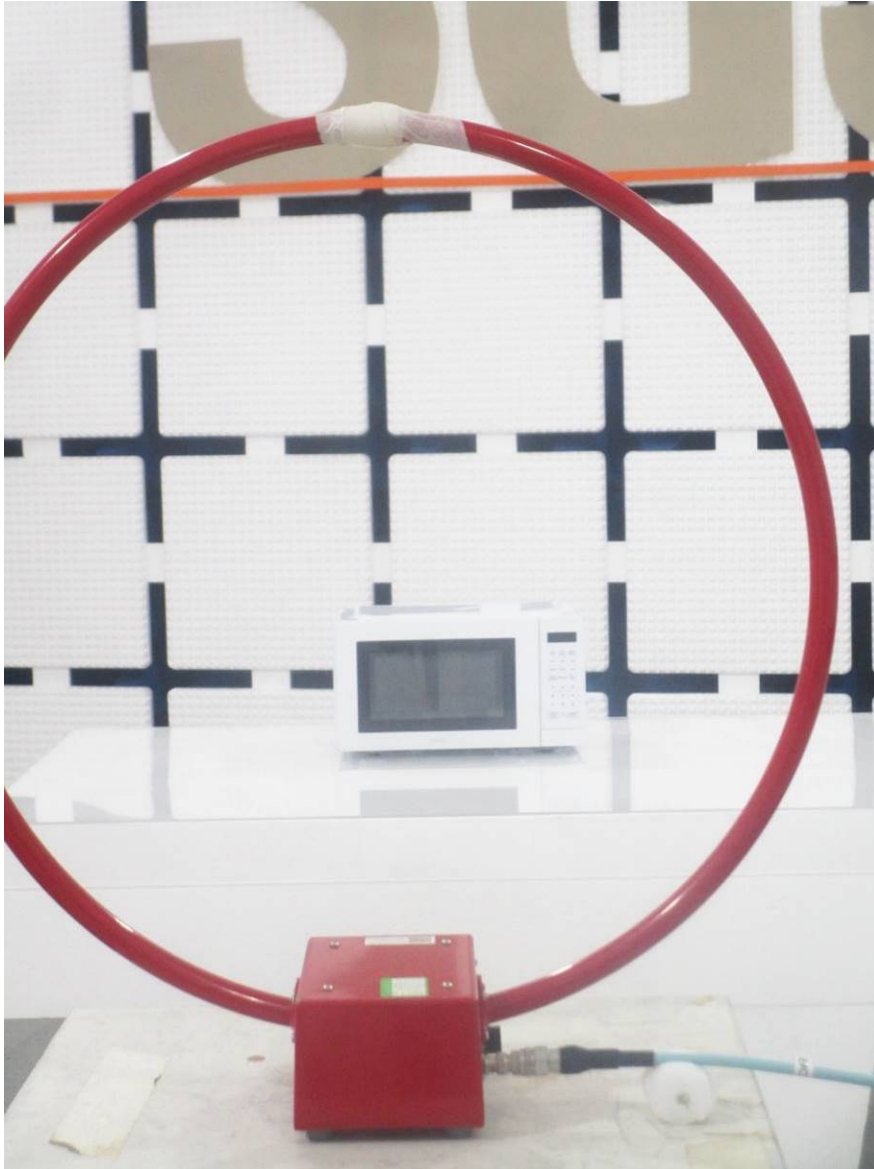
Voltage Fluctuations and Flicker



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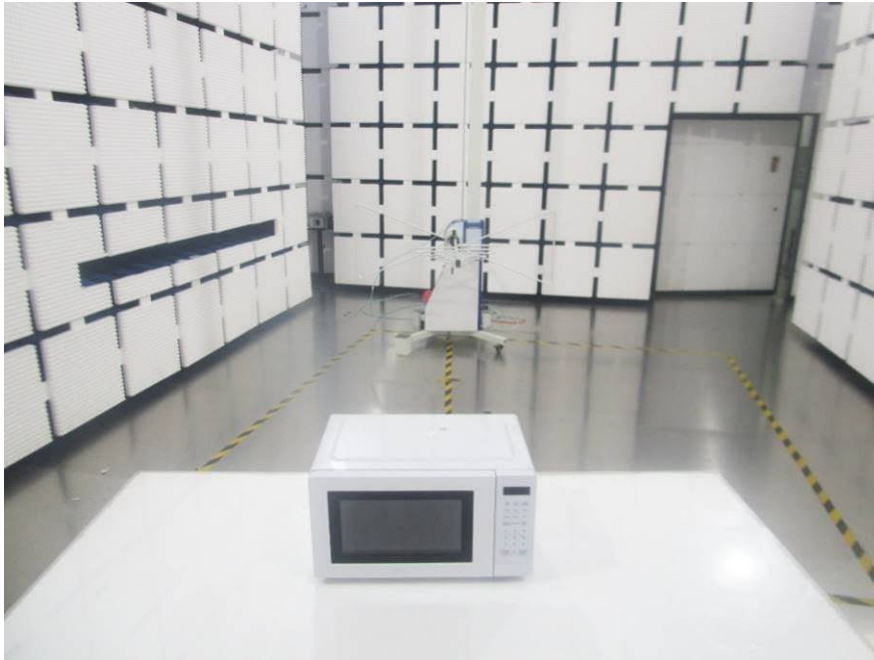
Radiated Emissions (Magnetic field Strength)(150kHz-30MHz)



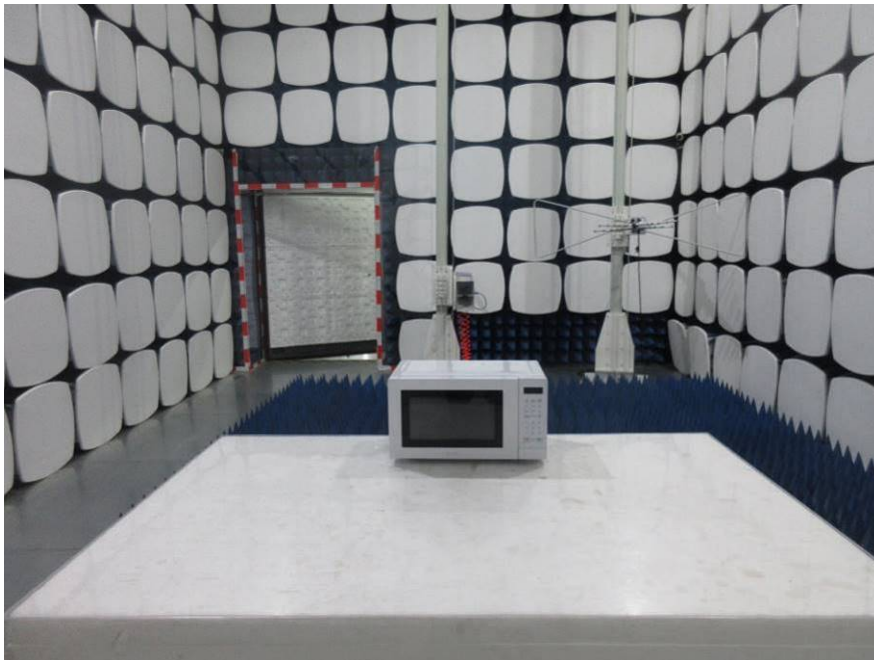
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Radiated Emissions (30MHz-1GHz)



Radiated Emissions (Above 1GHz)



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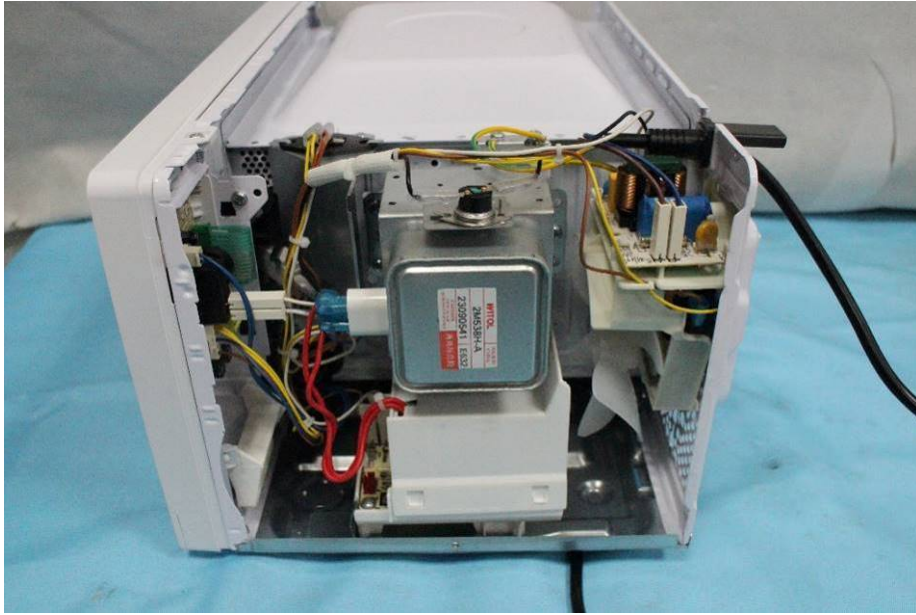
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8 EUT Constructional Details (EUT Photos)



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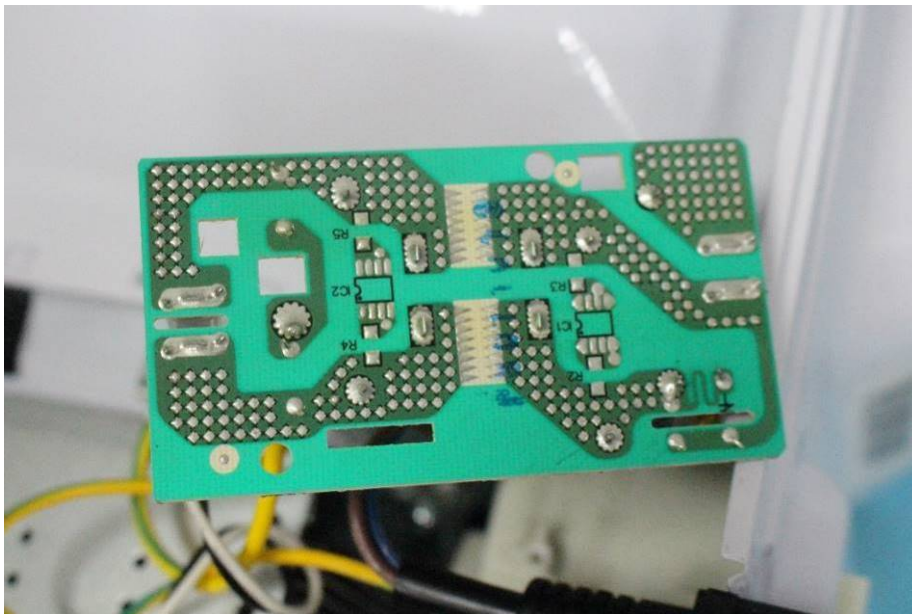
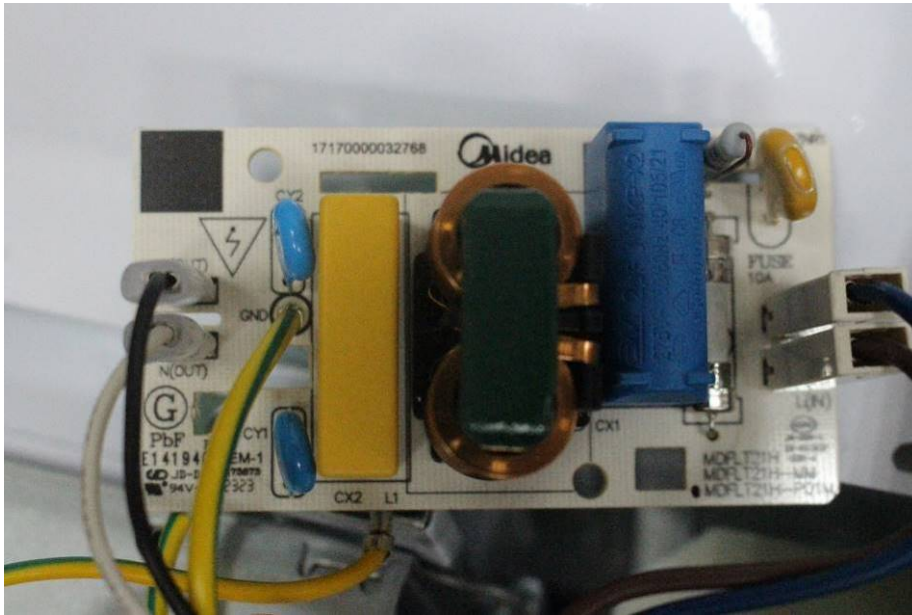
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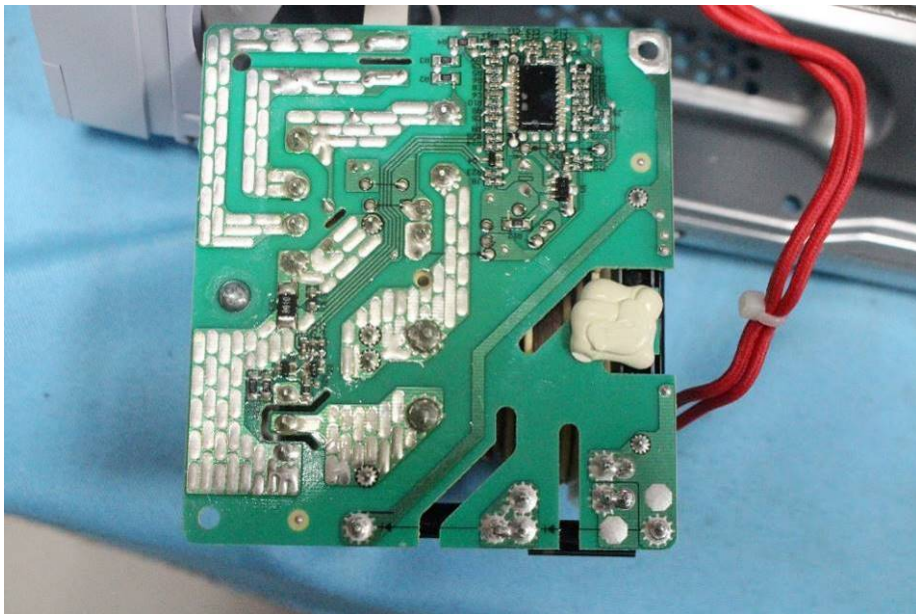
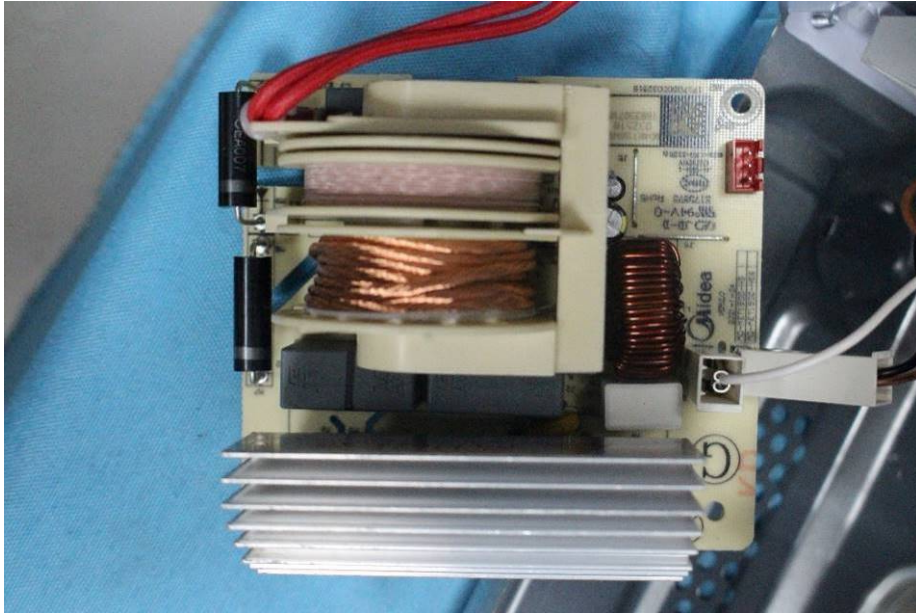
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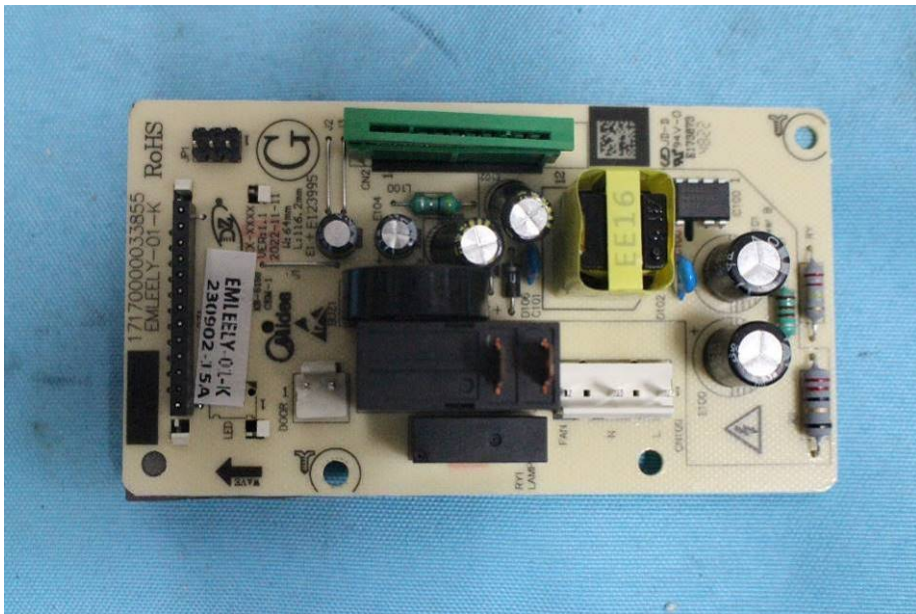
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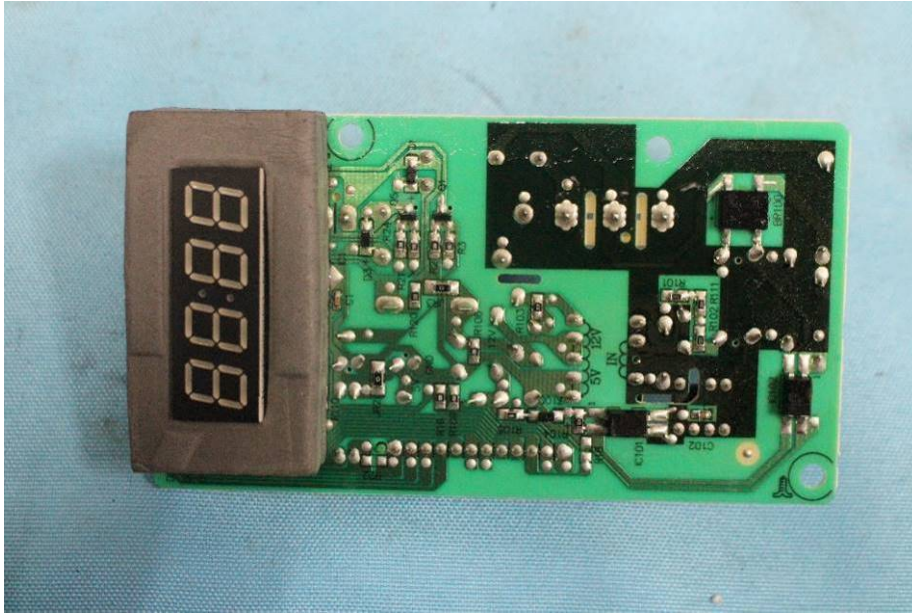
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- End of the Report -



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