Certificate # 2951.01

TEST REPORT

Applicant	Belkin International, Inc.
Address	555 S. Aviation Blvd., Suite 180, El Segundo, CA 90245, USA

Manufacturer or Supplier	Belkin International, Inc.
Address	555 S. Aviation Blvd., Suite 180, El Segundo, CA 90245, USA
Product	UltraCharge 3-in-1 Foldable Magnetic Charger
Brand Name	belkin
Model	WIZ037
Additional Model & Model Difference	WIZ036, See section3.1
Date of tests	Apr. 27, 2025 ~ May 20, 2025

The submitted sample of the above equipment has been tested for according to the requirements of the following standards:

☒ **FCC Part 15, Subpart C**

CONCLUSION: The submitted sample was found to COMPLY with the test requirement

Prepared by Eric Fang Project Engineer / EMC Department	Approved by Glyn He Assistant Manager/ EMC Department
	 Date: Jun. 04, 2025

TABLE OF CONTENTS

RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
RF2504WDG0158	Original release	Jun. 04, 2025

1 SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

APPLIED STANDARD: FCC Part 15, Subpart C			
STANDARD SECTION	**TEST TYPE AND LIMIT**	**RESULT**	**REMARK**
§15.203	Antenna Requirement	PASS	No antenna connector is used.
§15.207	AC Power Conducted Emission	PASS	Meet the requirement of limit.
§15.209	Radiated Emission	PASS	Meet the requirement of limit.
§15.215 (c)	20dB Bandwidth	PASS	Meet the requirement of limit.

2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

MEASUREMENT	FREQUENCY	UNCERTAINTY
Conducted emissions	0.15MHz ~ 30MHz	3.36 dB
Radiated emissions	9KHz ~ 30MHz	2.48dB
	30MHz ~ 1GMHz	4.32 dB

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

3 GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

PRODUCT	UltraCharge 3-in-1 Foldable Magnetic Charger
MODEL NO.	WIZ037
ADDITIONAL MODEL	WIZ036
SAMPLE STATUS	Engineering sample
FCC ID	K7SWIZ036
POWER SUPPLY	DC 9V or 15V From Adapter
MODULATION TYPE	FSK
OPERATING FREQUENCY RANGE	25W Qi2 Charging Coil (BPP/MPP):127.7kHz & 360kHz 5W Qi2 (BPP) Charging Coil:111-148kHz Apple Watch Charging Coil:326.5kHz&1.778MHz
I/O PORTS	Coil Antenna*3
FIELD STRENGTH	80.00dBuV/m
MAXIMUM POWER OUTPUT FROM THE CHARGING COIL	Max Power is 25W
CABLE SUPPLIED	See section 3.4

NOTES:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
2. For the test results, the EUT had been tested with all conditions. But only the worst case was shown in test report.
3. Please refer to the EUT photo document (Reference No.: 2504WDG0158-1 and 2504WDG0158-2) for detailed product photo.
4. Additional model WIZ036 is identical with test model WIZ037 except the appearance and model no. for trading purpose. And the detail as follows:

Product Name	Model No.	Difference
UltraCharge 3-in-1 Foldable Magnetic Charger	WIZ037	Round
	WIZ036	Square

Due to the above differences, we chose WIZ037 for all the tests.

5. Adapter information as follows：

45W USB-C Wall Charger with PPS	
MODEL NO.:	WCA013dq
BRAND NAME:	belkin
INPUT:	100-240Vac, 1.0A, 50-60Hz
OUTPUT:	(PDO)5Vdc 3A, 9Vdc 3A, 12Vdc 3A, 15Vdc 3A, 20Vdc 2.25A (PPS) 5-16Vdc 2.8A
PLUG TYPE	US

3.2 DESCRIPTION OF TEST MODES

The following test frequencies are provided to this EUT:

Configure	Mode			Operating Frequency Range(KHz)		
	25W Coil	5W Coil	Watch Coil	25W Coil	5W Coil	Watch Coil
A	Standby	Standby	Standby	/	145	326.1
B	25W RX Load	Standby	Standby	360	145	326.1
C	25W RX Load	iPhone 11 Pro	Apple Watch S7	360	137.6	1778
D	AirPods Pro Case	iPhone 11 Pro	Apple Watch S7	128	125.7	1778

3.3 TEST MODE APPLICABILITY AND TESTED CHANNEL DETAIL

EUT CONFIGURE MODE	APPLICABLE TO			DESCRIPTION		
	RE<1G	PLC	20BW	25W Coil	5W Coil	Watch Coil
A	√	-	√	Standby+Standby+Standby		
B	√	-	√	25W RX Load +Standby +Standby		
C	√	√	√	25W RX Load +iPhone 11 Pro+ Apple Watch S7		
D	√	-	√	AirPods Pro Case +iPhone 11 Pro+ Apple Watch S7		

Where **RE<1G:** Radiated Emission below 1GHz **PLC:** Power Line Conducted Emission

20BW: 20dB Bandwidth

Power Line Conducted Emission Test :

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the worst final test as listed below.

EUT configure mode	Operating Frequency Range(kHz)			Test Frequency(kHz)			Modulation Type
	25W Coil	5W Coil	Watch Coil	25W Coil	5W Coil	Watch Coil	
C	127.7& 360	111-148	326.5&1778	360	137.6	1778	FSK

Radiated Emission Test (Below 1GHz):

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT configure mode	Operating Frequency Range(kHz)			Test Frequency(kHz)			Modulation Type
	25W Coil	5W Coil	Watch Coil	25W Coil	5W Coil	Watch Coil	
A	127.7&360	111-148	326.5&1778	/	145	326.1	FSK
B	127.7&360	111-148	326.5&1778	360	145	326.1	FSK
C	127.7&360	111-148	326.5&1778	360	137.6	1778	FSK
D	127.7&360	111-148	326.5&1778	128	125.7	1778	FSK

20dB Bandwidth TEST:

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT configure mode	Operating Frequency Range(kHz)			Test Frequency(kHz)			Modulation Type
	25W Coil	5W Coil	Watch Coil	25W Coil	5W Coil	Watch Coil	
A	127.7&360	111-148	326.5&1778	/	145	326.1	FSK
B	127.7&360	111-148	326.5&1778	360	145	326.1	FSK
C	127.7&360	111-148	326.5&1778	360	137.6	1778	FSK
D	127.7&360	111-148	326.5&1778	128	125.7	1778	FSK

TEST CONDITION:

Applicable to	Environmental conditions	Input Power	Tested by
RE<1G	25 ℃, 56% RH/27 ℃, 58% RH	AC 120V 60Hz	Albert/Jelly
PLC	25 ℃, 45RH	AC 120V 60Hz	Summer
20BW	24 ℃, 58% RH	AC 120V 60Hz	Zeke

3.4 DESCRIPTION OF SUPPORT UNITS

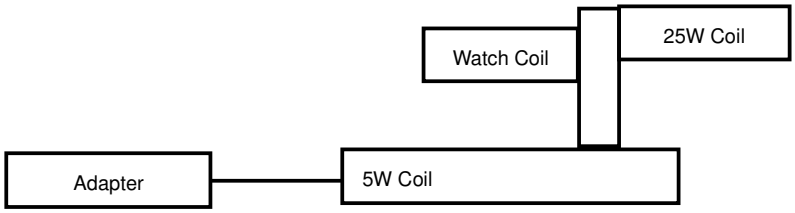
The EUT has been tested as a dependent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A	25W RX Load	CPS	N/A	N/A	N/A	By client
B	iPhone 11 Pro	Apple	MWDD2CH/A	F17ZMCAMN6YL	N/A	BV Lab.
C	AirPods Pro Case	Apple	A2190	GXDGFE8W1059	N/A	
D	Apple watch Series7	Apple	A2474	T9VJ36WRRV	N/A	

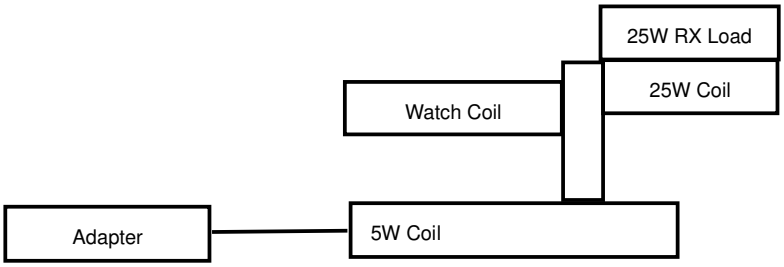
Description	Length (m)	Shielding (Y/N)	Remark
USB-C to USB-C cable	1.5	Y	Nen Oceans Precision Component (JiangXi) Co.,Ltd./ DB336/C-C/L=1.5m Black
USB-C to USB-C cable	1.5	Y	Nen Oceans Precision Component (JiangXi) Co.,Ltd./ DB337/C-C/L=1.5m White
USB-C to USB-C cable	1.5	Y	-

3.5 CONFIGURATION OF SYSTEM UNDER TEST

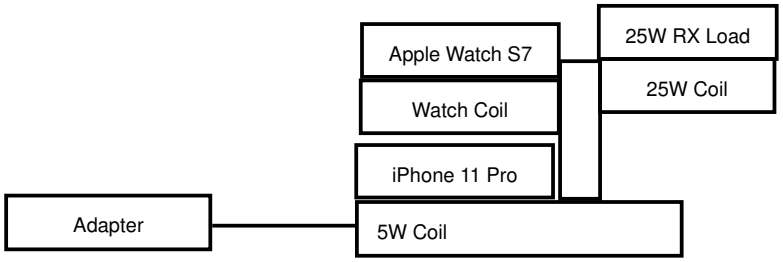
Mode A:



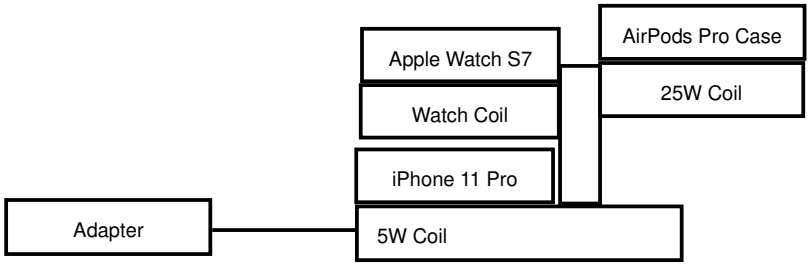
Mode B:



Mode C:



Mode D:



3.6 GENERAL DESCRIPTION OF APPLIED STANDARDS

The EUT is a RF Product. According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

FCC Part 15, Subpart C (15.207/15.209)
ANSI C63.10-2013

All test items have been performed and recorded as per the above standards.

4 EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

4.1.1 LIMITS OF CONDUCTED EMISSION MEASUREMENT

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 - 0.5	79	66	66 - 56	56 - 46
0.50 - 5.0	73	60	56	46
5.0 - 30.0	73	60	60	50

NOTES: (1) The lower limit shall apply at the transition frequencies.
(2) The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50 MHz.
(3) All emanations from a class A/B digital device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified above.

4.1.2 TEST INSTRUMENTS

Equipment	Manufacturer	Model No.	Serial No.	Next Cal.
EMI Test Receiver	Rohde&Schwarz	ESR7	101494	Oct. 09, 25
Artificial Mains Network	Rohde&Schwarz	ENV216	101173	Oct. 10, 25
Artificial Mains Network	Rohde&Schwarz	ESH3-Z5	100317	Oct. 09, 25
Artificial Mains Network	SCHWARZBECK	NSLK 8122	8122-05001	Apr. 09, 26
V-LISN (CISPR 25)	SCHWARZBECK	NNBM 8124-200	8124-200 05857	Apr. 09, 26
V-LISN (CISPR 25)	SCHWARZBECK	NNBM 8124-200	8124-200 05858	Apr. 09, 26
Voltage probe	SCHWARZBECK	TK 9421	TK 9421-176	Jul. 10, 25
Coaxial RF Cable	SUHNER	RG 223/U-CE	C2310066DG	Jun. 23, 25
Test software	ADT	ADT_Cond_V7.3.7	N/A	N/A

NOTE: 1. Equipment are calibrated by calibration laboratory accredited to ISO/IEC 17025 by a mutually recognized Accreditation and all tests are conducted within a valid calibration cycle.
2. The test was performed in shielding room 553.

4.1.3 TEST PROCEDURE

The basic test procedure was in accordance with ANSI C63.4:2014 (section 7).

a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.

b. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.

c. The frequency range from 150 kHz to 30 MHz was searched. Emission levels under (Limit – 20dB) were not recorded.

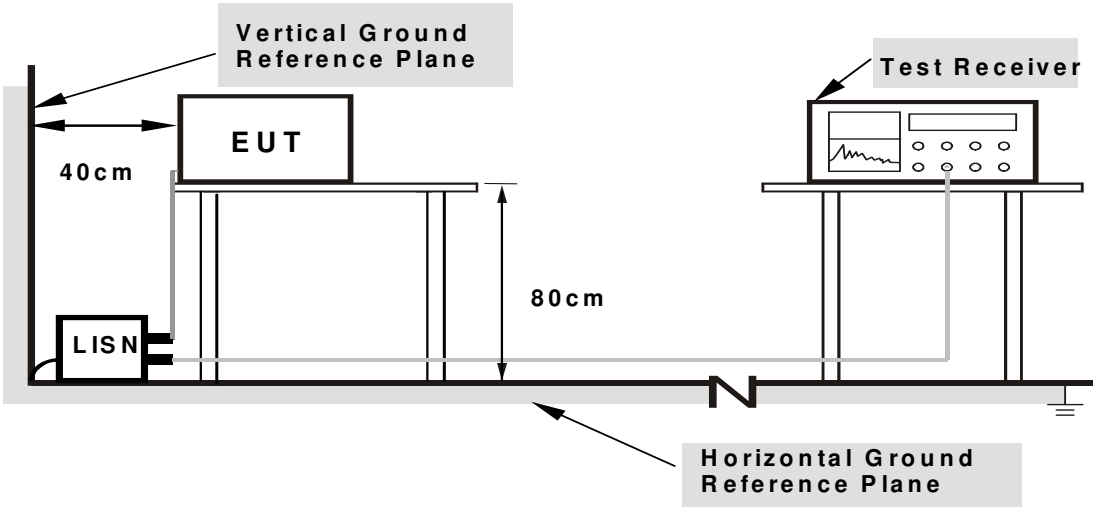
NOTE:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. Margin value = Emission level - Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

4.1.4 DEVIATION FROM TEST STANDARD

No deviation.

4.1.5 TEST SETUP



Note: 1.Support units were connected to second LISN.
2.Both of LISNs (AMN) are 80cm from EUT and at least 80cm from other units and other metal planes support units.

4.1.6 EUT OPERATING CONDITIONS

a. Turned on the power of all equipment.

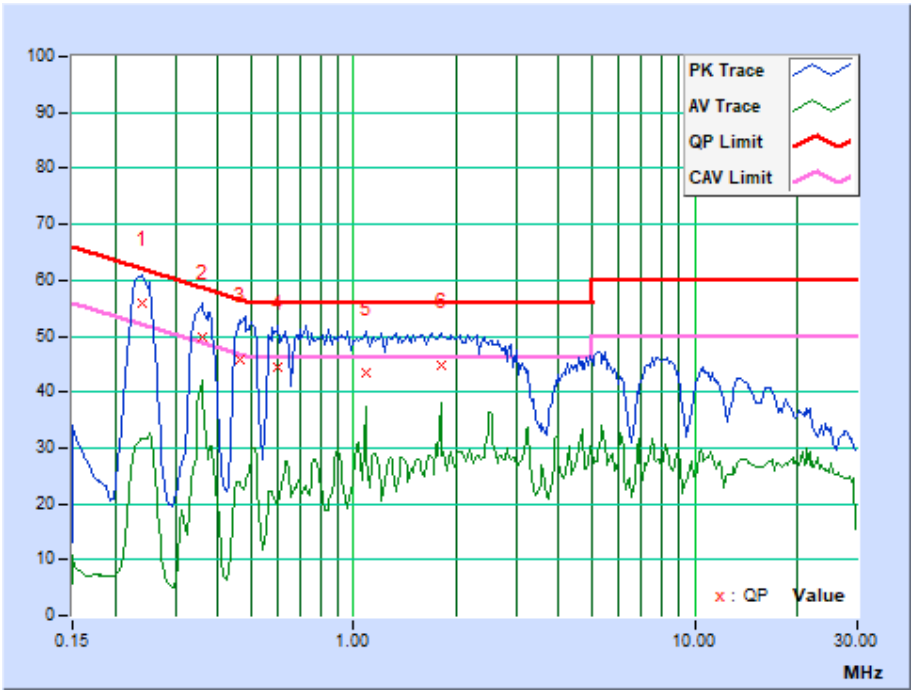
b. EUT was operated according to the type description in manufacturer's specifications or the User's Manual.

4.1.7 TEST RESULTS

TEST MODE	Mode C	**6DB BANDWIDTH**	9 kHz
TEST VOLTAGE	AC 120V 60Hz	**PHASE**	Line (L)
ENVIRONMENTAL CONDITIONS	25deg. C, 75% RH	**TESTED BY**	Summer
TEST DATE	2025-04-27		

No.	Freq.	Corr. Factor	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.23517	9.80	43.60	20.46	53.40	30.26	62.27	52.27	-8.86	-22.00
2	0.35700	9.81	37.23	31.05	47.04	40.86	58.80	48.80	-11.76	-7.94
3	0.47175	9.83	34.37	16.04	44.20	25.87	56.48	46.48	-12.28	-20.61
4	0.58875	9.83	34.73	11.38	44.56	21.21	56.00	46.00	-11.44	-24.79
5	0.82725	9.86	34.14	11.46	44.00	21.32	56.00	46.00	-12.00	-24.68
6	1.77225	9.93	31.03	14.80	40.96	24.73	56.00	46.00	-15.04	-21.27

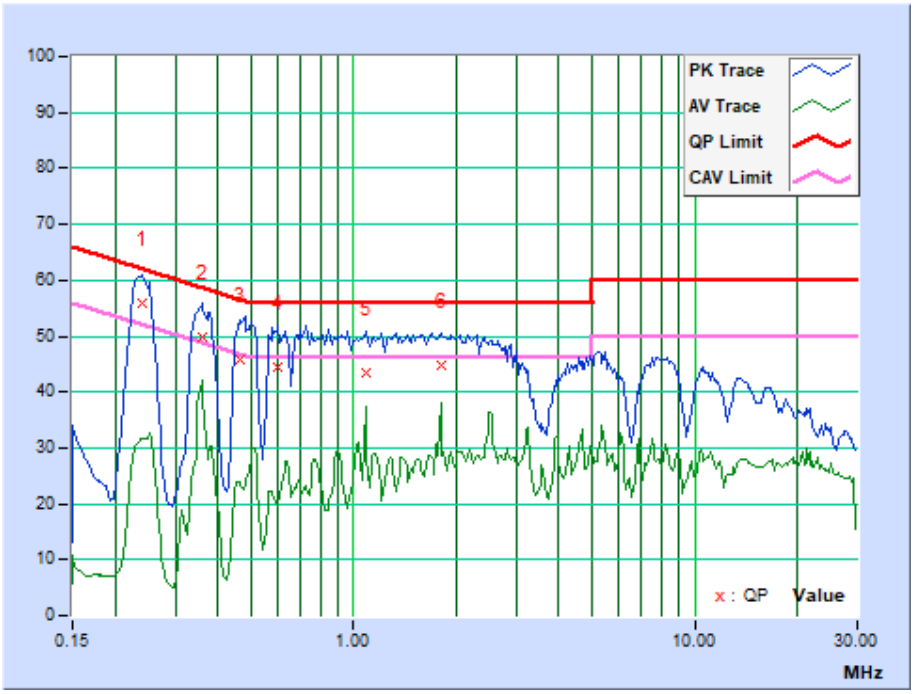
REMARKS: The emission levels of other frequencies were very low against the limit.



TEST MODE	Mode C	**6DB BANDWIDTH**	9 kHz
TEST VOLTAGE	AC 120V 60Hz	**PHASE**	Neutral (N)
ENVIRONMENTAL CONDITIONS	25deg. C, 75% RH	**TESTED BY**	Summer
TEST DATE	2025-04-27		

No.	Freq.	Corr. Factor	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.24000	9.72	46.11	20.65	55.83	30.37	62.10	52.10	-6.26	-21.72
2	0.35850	9.69	40.30	31.87	49.99	41.56	58.76	48.76	-8.77	-7.20
3	0.46275	9.69	36.12	13.48	45.81	23.17	56.64	46.64	-10.83	-23.47
4	0.60225	9.69	34.63	9.29	44.32	18.98	56.00	46.00	-11.68	-27.02
5	1.08425	9.72	33.58	22.93	43.30	32.65	56.00	46.00	-12.70	-13.35
6	1.81254	9.78	35.07	18.24	44.85	28.02	56.00	46.00	-11.15	-17.98

REMARKS: The emission levels of other frequencies were very low against the limit.



4.2 ADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

TEST STANDARD: FCC Part 15, Subpart C, Section 15.209

Emissions radiated outside of the specified bands, shall be according to the general radiated limits as following:

FREQUENCIES (MHz)	FIELD STRENGTH (microvolts/meter)	MEASUREMENT DISTANCE (meters)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

NOTES:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. As shown in 15.35(b), for frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.
4. The measured field strength was extrapolated to distance 30 meters, using the formula that the limit of field strength varies as the inverse distance square (40dB per decade of distance)

4.2.2 TEST INSTRUMENTS

FREQUENCY 9KHz-30MHz

Equipment	Manufacturer	Model No.	Serial No.	Next Cal.
EMI Test Receiver	Rohde&Schwarz	ESR7	101564	Nov. 28, 25
Active Loop Antenna	SCHWARZBECK	FMZB 1519B	1519B-045	May 10, 26
Amplifier	Burgeon	BPA-530	100210	Feb. 21, 26
Coaxial RF Cable	Yaohong	Cable below 30MHz	C2310019DG	Jun. 27, 25
Test Software	ADT	ADT_Radiated_V8.7.07	N/A	N/A

NOTES: 1. The test was performed in 10m Chamber.
2. Equipment are calibrated by calibration laboratory accredited to ISO/IEC 17025 by a mutually recognized Accreditation and all tests are conducted within a valid calibration cycle.
3. The FCC Site Registration No. is 749762. Designation Number: CN1174.

FREQUENCY 30MHz-1GHz

Equipment	Manufacturer	Model No.	Serial No.	Next Cal.
EMI Test Receiver	Rohde&Schwarz	ESU40	100449	Oct. 10, 25
Trilog-Broadband Antenna	SCHWARZBECK	VULB 9168	9168-554	Dec. 25, 25
Pre-Amplifier	Burgeon	BPA-530	100220	Feb. 21, 26
3m Semi-anechoic Chamber	Burgeon	9m*6m*6m	NSEMC003	May 17, 26
Coaxial RF Cable(3m Below 1G)	Yaohong	966 below 1GHz	C2310017DG	Jun. 23, 25
Coaxial RF Cable(3m Below 1G)	Yaohong	966 below 1GHz	C2310087DG	Jun. 23, 25
Test software	ADT	ADT_Radiated_V7.6.15.9.2	N/A	N/A

NOTES: 1. The test was performed in 966 Chamber
2. Equipment are calibrated by calibration laboratory accredited to ISO/IEC 17025 by a mutually recognized Accreditation and all tests are conducted within a valid calibration cycle.
3. The FCC Site Registration No. is 749762. Designation Number: CN1174.

4.2.3 TEST PROCEDURE

< Below 30MHz >

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 10 meters Semi-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
c. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1.3 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
e. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.

<30MHz~1GHz >

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meters semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
c. The antenna is a broadband antenna, and its height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.

NOTES:

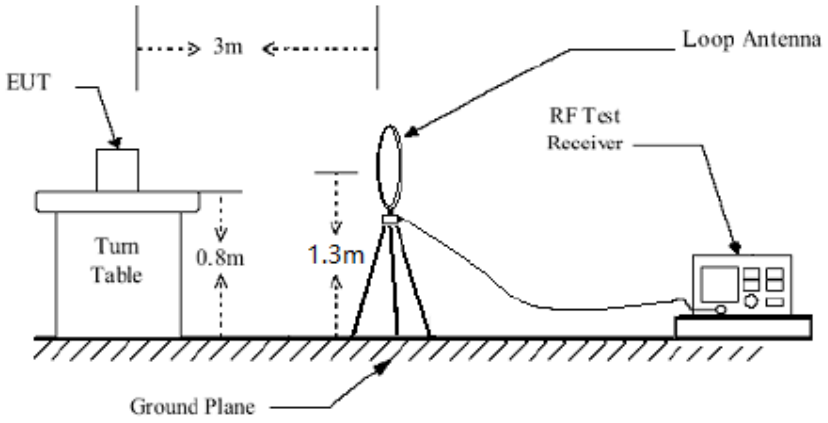
1. The resolution bandwidth of test receiver/spectrum analyzer is 200Hz for Quasi-peak detection (QP/AV) at fundamental frequency 9K-150KHz;
2. The resolution bandwidth of test receiver/spectrum analyzer is 9KHz for Quasi-peak detection (QP/AV) at fundamental frequency 150K-30MHz;
3. The resolution bandwidth of test receiver/spectrum analyzer is 120kHz for Quasi-peak detection (QP) at radiated spurious emission frequency 30MHz-1GHz.

4.2.4 DEVIATION FROM TEST STANDARD

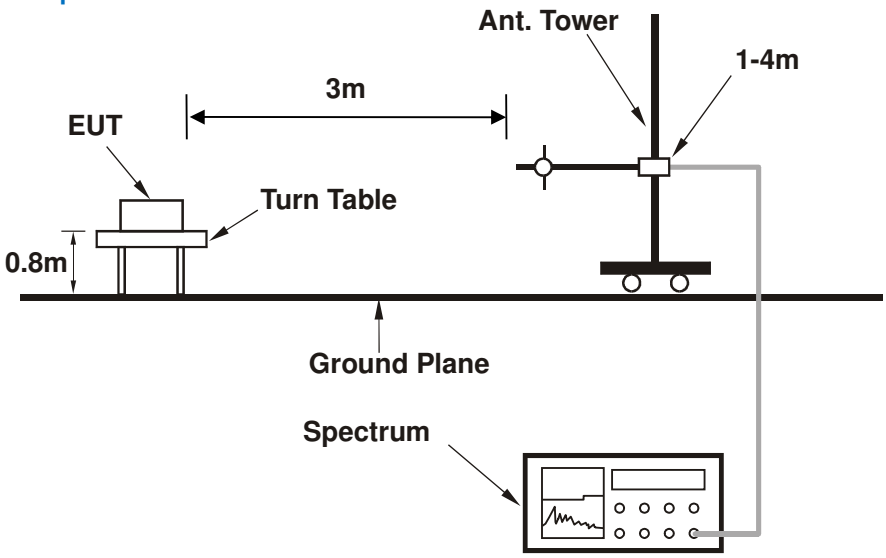
No deviation.

4.2.5 TEST SETUP

Below 30MHz test setup



Below 1GHz test setup



Note: For the actual test configuration, please refer to the attached file (Test Setup Photo).

4.2.6 EUT OPERATING CONDITIONS

a. Turn on the EUT.

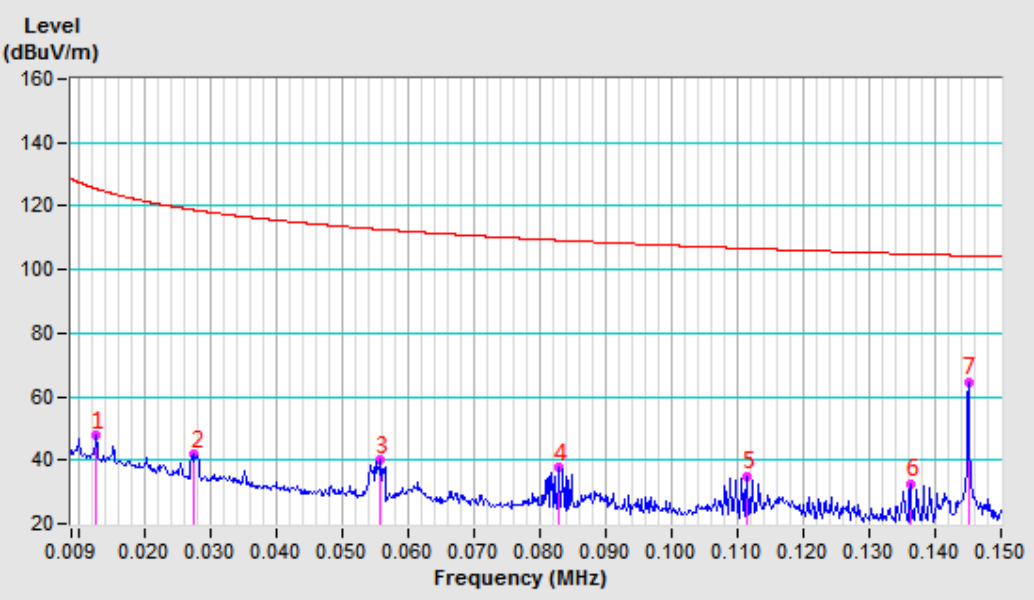
b. The EUT tested in charging mode and standby mode respectively.

4.2.7 TEST RESULTS

Standby Mode

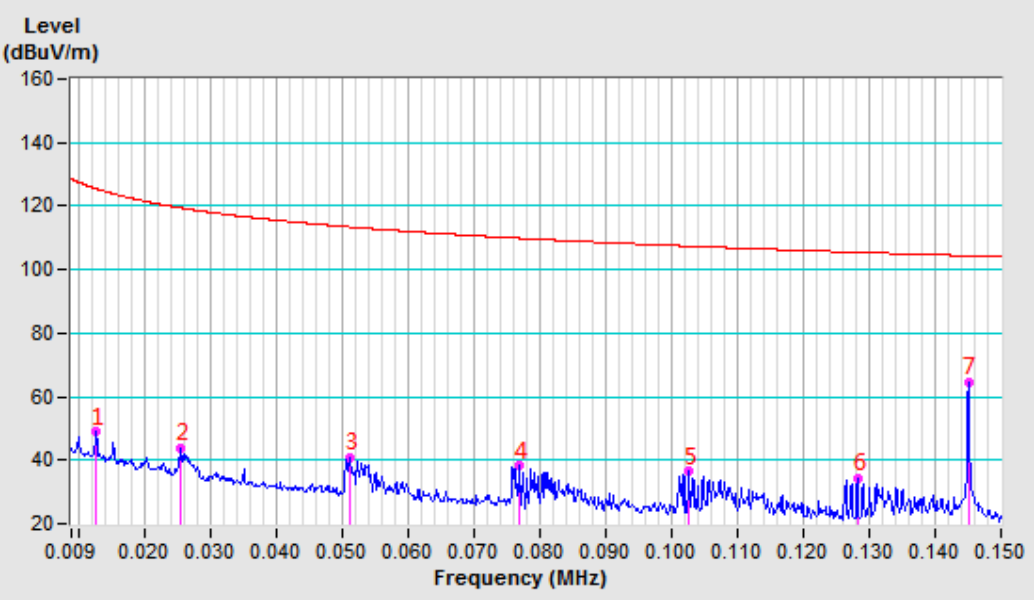
Test Mode	A	Frequency Range	9 kHz ~ 150 KHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 54% R	Tested By	Albert
Test date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PARALLEL AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.0128AV	-10.29	58.17	47.88	125.45	-77.57	130	220
2	0.0277 AV	-11.22	53.09	41.87	118.77	-76.90	130	167
3	0.0557 AV	-11.41	51.30	39.89	112.68	-72.79	130	166
4	0.0830 AV	-11.51	49.21	37.70	109.22	-71.52	130	172
5	0.1114 AV	-11.52	46.53	35.01	106.66	-71.65	130	166
6	0.1362 AV	-11.44	44.13	32.69	104.92	-72.23	130	185
7	0.1450 AV	-11.41	75.96	64.55	104.37	-39.82	130	54



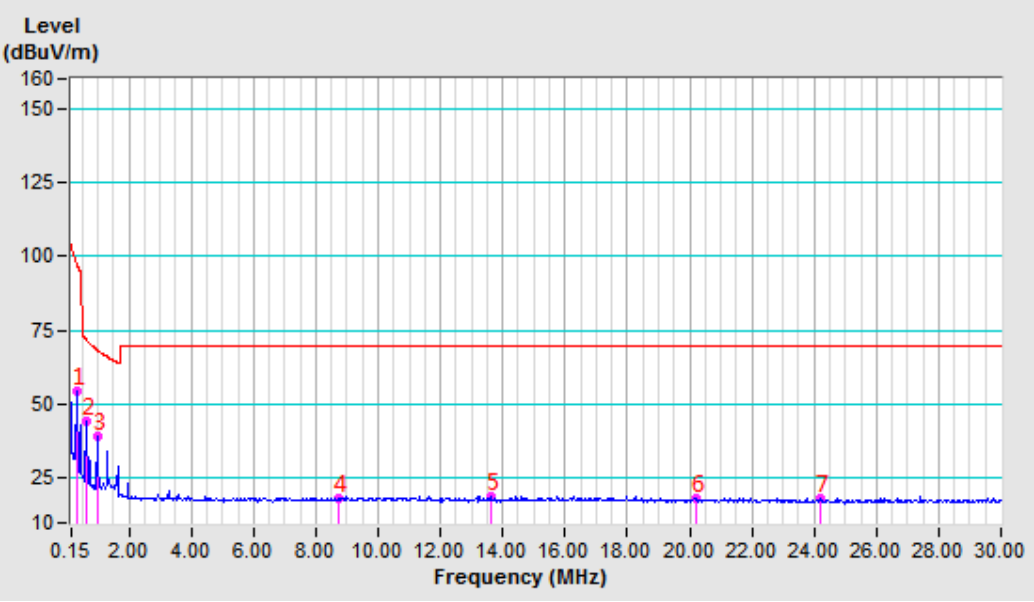
Test Mode	A	Frequency Range	9 kHz ~ 150 KHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 54% R	Tested By	Albert
Test date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PARALLEL AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.0128 AV	-10.29	59.13	48.84	125.46	-76.62	130	77
2	0.0256 AV	-11.09	54.94	43.85	119.42	-75.57	130	172
3	0.0513 AV	-11.41	52.40	40.99	113.40	-72.41	130	172
4	0.0770 AV	-11.49	49.82	38.33	109.88	-71.55	130	172
5	0.1026QP	-11.55	48.10	36.55	107.38	-70.83	130	172
6	0.1282 AV	-11.47	45.84	34.37	105.44	-71.07	130	172
7	0.1450 AV	-11.41	76.20	64.79	104.37	-39.58	130	59



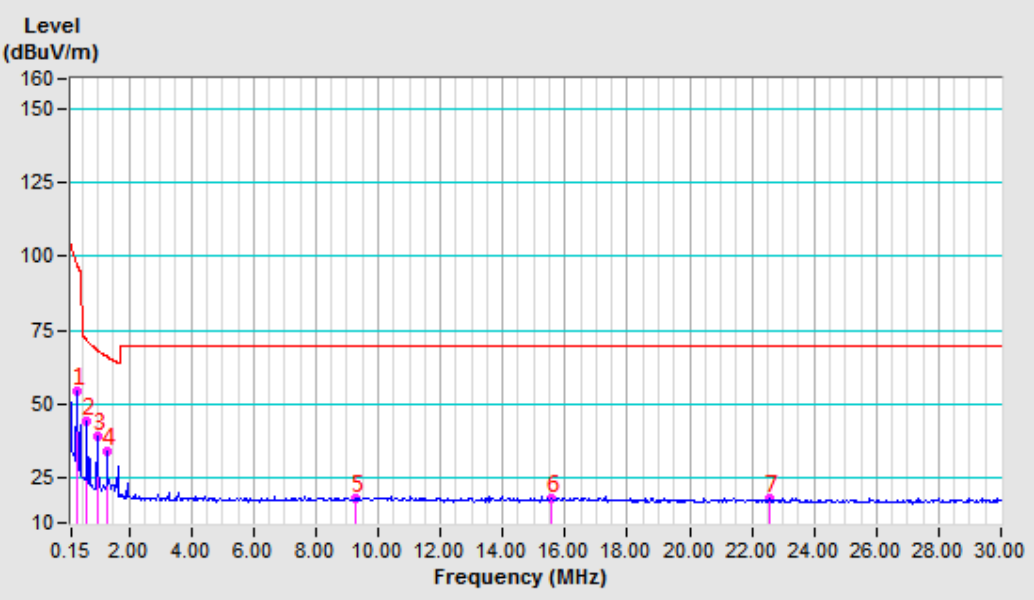
Test Mode	A	Frequency Range	150 kHz ~ 30MHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 54% R	Tested By	Albert
Test date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PERPENDICULAR AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.3261 AV	-11.39	65.92	54.53	97.34	-42.81	130	46
2	0.6530QP	-11.49	56.09	44.60	71.54	-26.94	130	51
3	0.9784QP	-11.52	50.80	39.28	68.35	-29.07	130	48
4	8.7338QP	-10.77	29.05	18.28	69.54	-51.26	130	32
5	13.6324QP	-10.69	29.57	18.88	69.54	-50.66	130	18
6	20.2356QP	-10.44	28.83	18.39	69.54	-51.15	130	259
7	24.1864QP	-10.22	28.34	18.12	69.54	-51.42	130	268



Test Mode	A	Frequency Range	150 kHz ~ 30MHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 54% R	Tested By	Albert
Test date	2025-04-23		

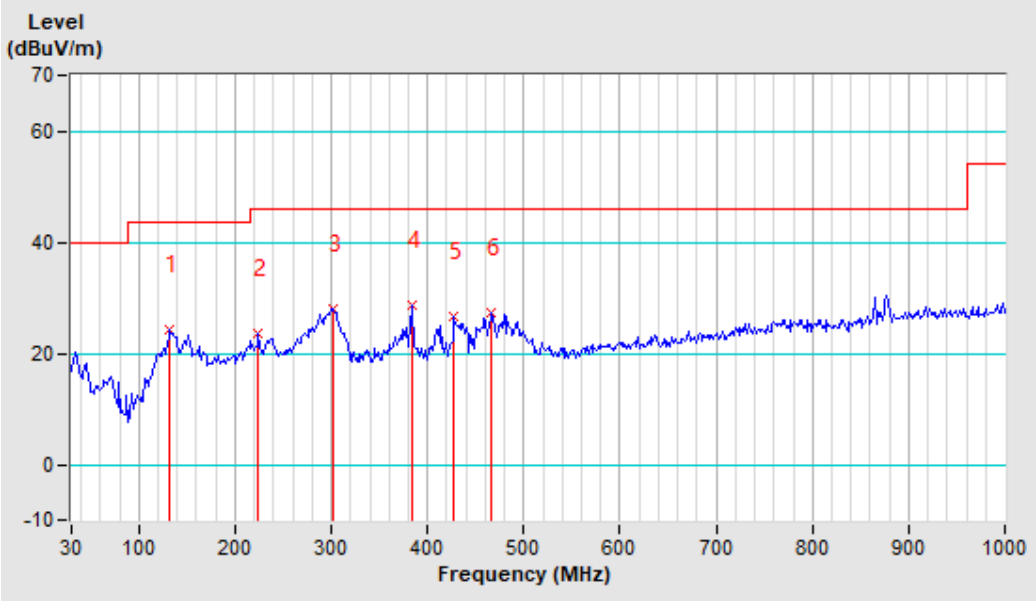
ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PERPENDICULAR AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.3261 AV	-11.39	65.81	54.42	97.34	-42.92	130	43
2	0.6530QP	-11.49	56.10	44.61	71.54	-26.93	130	36
3	0.9784QP	-11.52	50.70	39.18	68.35	-29.17	130	44
4	1.3053QP	-11.53	45.83	34.30	66.08	-31.78	130	47
5	9.2831QP	-10.74	29.27	18.53	69.54	-51.01	130	360
6	15.5534QP	-10.57	29.01	18.44	69.54	-51.10	130	176
7	22.5834QP	-10.30	28.35	18.05	69.54	-51.49	130	223



Test Mode	A	Frequency Range	30MHz ~ 1000MHz
Test Voltage	AC 120V 60Hz	Detector Function	Quasi-Peak (QP)
Environmental Conditions	25deg. C, 56% RH	Tested By	Ludius
Test date	2025-04-18		

Antenna Polarity & Test Distance: Horizontal At 3m								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	132.60	-18.00	42.21	24.21	43.50	-19.29	101	359
2	224.31	-18.56	42.15	23.59	46.00	-22.41	226	231
3	302.04	-15.15	43.25	28.10	46.00	-17.90	124	333
4	384.42	-13.16	41.77	28.61	46.00	-17.39	141	316
5	427.95	-11.69	38.41	26.72	46.00	-19.28	178	280
6	466.81	-10.63	37.96	27.33	46.00	-18.67	156	301

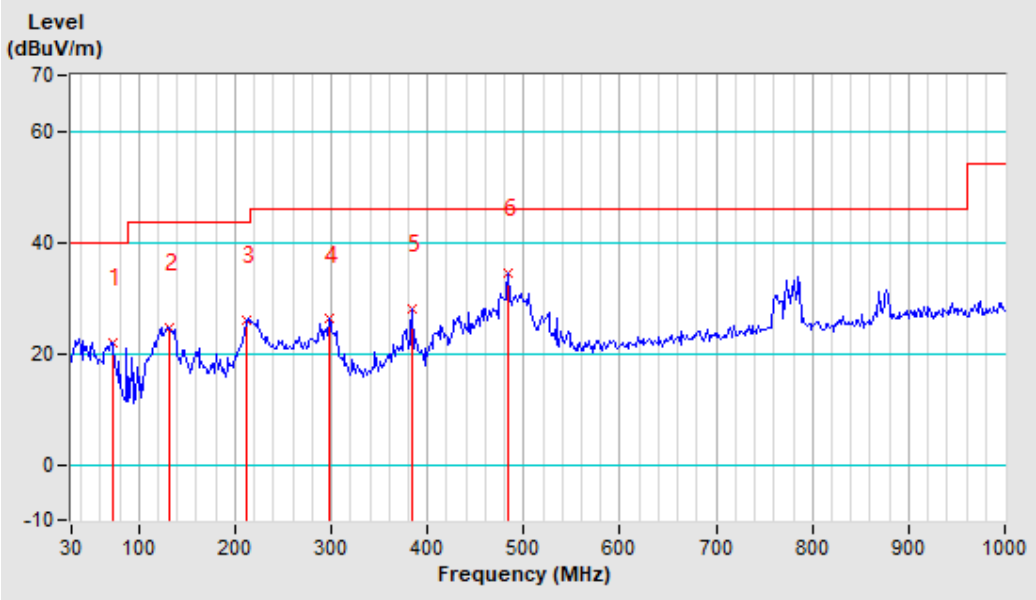
REMARKS: 1. Peak detector quick scan is showed on the graph and final quasi-peak detector data is measured corresponding to relevant limit and recorded in the data table.
2. Negative sign (-) in the margin column signify levels below the limit.
3. Frequency range scanned: 30-1000MHz.
4. Only emissions significantly above equipment noise floor are reported.



Test Mode	A	Frequency Range	30MHz ~ 1000MHz
Test Voltage	AC 120V 60Hz	Detector Function	Quasi-Peak (QP)
Environmental Conditions	25deg. C, 56% RH	Tested By	Ludius
Test date	2025-04-18		

Antenna Polarity & Test Distance: Vertical At 3m								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	73.53	-20.40	42.33	21.93	40.00	-18.07	200	209
2	132.60	-18.00	42.52	24.52	43.50	-18.98	191	250
3	211.87	-19.17	45.21	26.04	43.50	-17.46	176	265
4	297.37	-15.31	41.44	26.13	46.00	-19.87	160	281
5	384.42	-13.16	41.08	27.92	46.00	-18.08	146	295
6	483.91	-10.37	44.94	34.57	46.00	-11.43	114	327

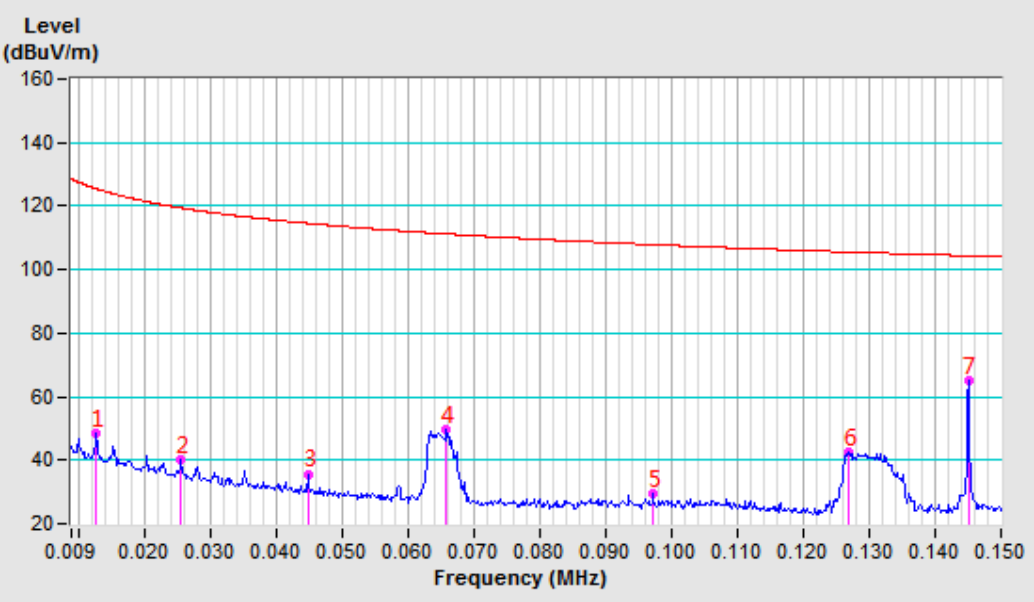
REMARKS: 1. Peak detector quick scan is showed on the graph and final quasi-peak detector data is measured corresponding to relevant limit and recorded in the data table.
2. Negative sign (-) in the margin column signify levels below the limit.
3. Frequency range scanned: 30-1000MHz.
4. Only emissions significantly above equipment noise floor are reported.



Charging Mode

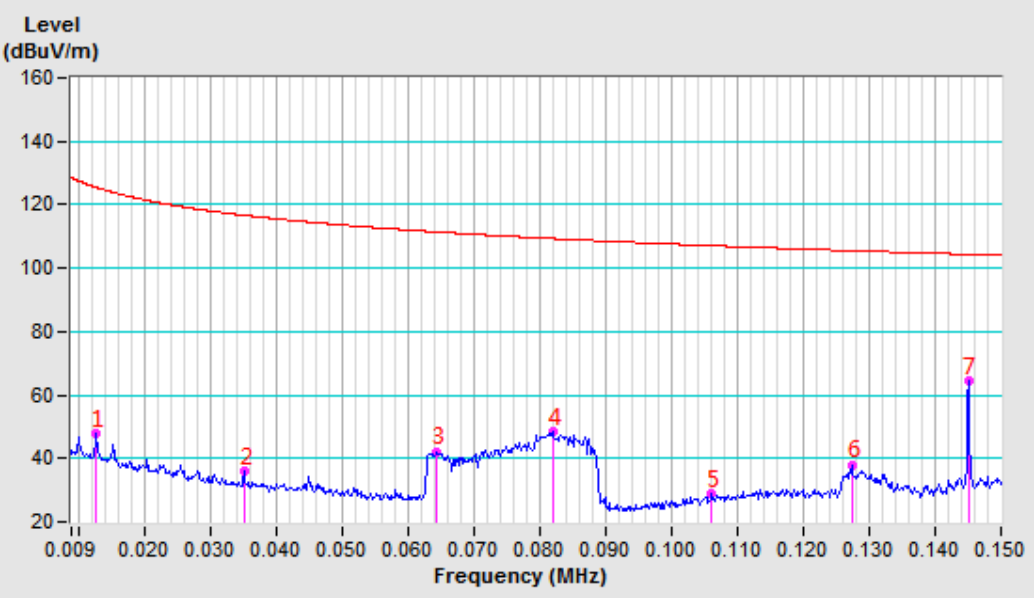
Test Mode	B	Frequency Range	9 kHz ~ 150 KHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PARALLEL AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.0128 AV	-10.29	58.58	48.29	125.45	-77.16	130	102
2	0.0256 AV	-11.09	51.26	40.17	119.43	-79.26	130	331
3	0.0450 AV	-11.38	46.96	35.58	114.54	-78.96	130	134
4	0.0659 AV	-11.46	61.01	49.55	111.23	-61.68	130	166
5	0.0972QP	-11.55	40.77	29.22	107.85	-78.63	130	175
6	0.1268 AV	-11.47	53.82	42.35	105.54	-63.19	130	176
7	0.1450 AV	-11.41	76.39	64.98	104.37	-39.39	130	54



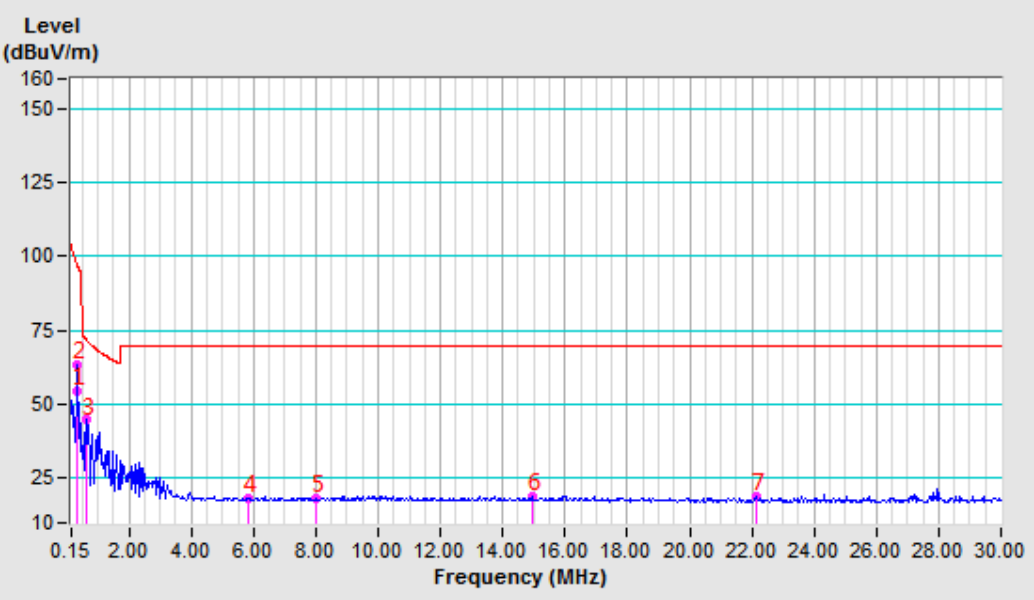
Test Mode	B	Frequency Range	9 kHz ~ 150 KHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PARALLEL AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.0128 AV	-10.29	57.98	47.69	125.48	-77.79	130	32
2	0.0352 AV	-11.37	47.10	35.73	116.67	-80.94	130	134
3	0.0645 AV	-11.45	53.59	42.14	111.42	-69.28	130	21
4	0.0821 AV	-11.50	59.93	48.43	109.32	-60.89	130	163
5	0.1061QP	-11.54	40.30	28.76	107.09	-78.33	130	187
6	0.1275 AV	-11.47	49.54	38.07	105.49	-67.42	130	28
7	0.1450 AV	-11.41	75.89	64.48	104.37	-39.89	130	56



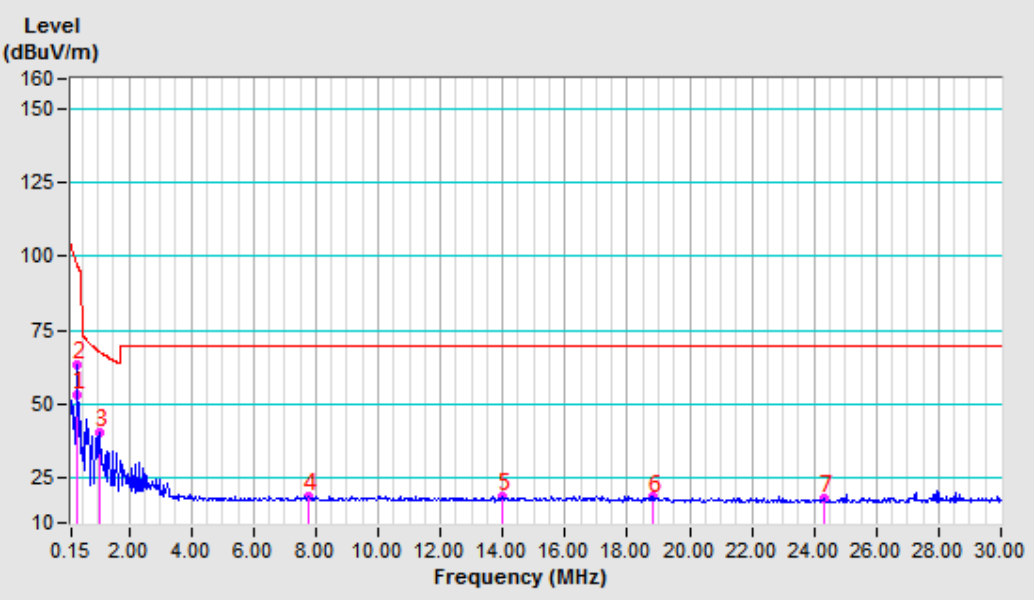
Test Mode	B	Frequency Range	150 kHz ~ 30 MHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PERPENDICULAR AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.3260 AV	-11.39	65.69	54.30	97.34	-43.04	130	78
2	0.3590 AV	-11.41	74.63	63.22	96.50	-33.28	130	169
3	0.6530QP	-11.49	56.15	44.66	71.54	-26.88	130	54
4	5.8322QP	-11.07	29.50	18.43	69.54	-51.11	130	162
5	7.9830QP	-10.82	29.32	18.50	69.54	-51.04	130	158
6	14.9265QP	-10.61	29.60	18.99	69.54	-50.55	130	66
7	22.1416QP	-10.32	29.33	19.01	69.54	-50.53	130	278



Test Mode	B	Frequency Range	150 kHz ~ 30 MHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

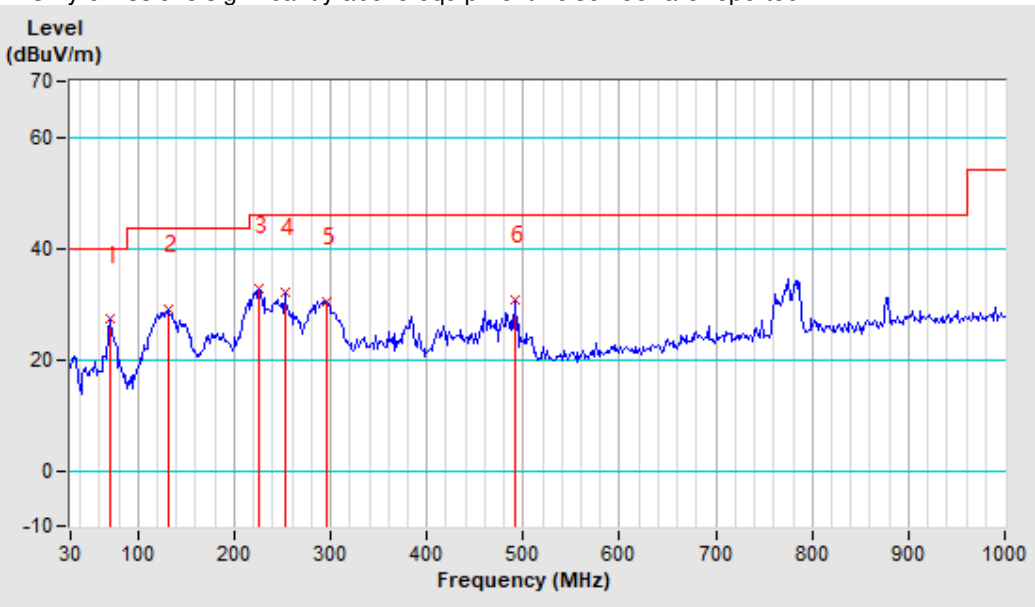
ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PERPENDICULAR AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.3260 AV	-11.39	64.91	53.52	97.34	-43.82	130	39
2	0.3590 AV	-11.41	74.59	63.18	96.50	-33.32	130	168
3	1.0799QP	-11.53	51.86	40.33	67.57	-27.24	130	192
4	7.7606QP	-10.85	29.98	19.13	69.54	-50.41	130	353
5	13.9832QP	-10.65	29.60	18.95	69.54	-50.59	130	194
6	18.8296QP	-10.42	29.02	18.60	69.54	-50.94	130	199
7	24.3014QP	-10.22	28.53	18.31	69.54	-51.23	130	252



Test Mode	B	Frequency Range	30MHz ~ 1000MHz
Test Voltage	AC 120V 60Hz	Detector Function	Quasi-Peak (QP)
Environmental Conditions	25deg. C, 56% RH	Tested By	Ludius
Test date	2025-04-18		

Antenna Polarity & Test Distance: Horizontal At 3m								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	70.42	-19.44	46.64	27.20	40.00	-12.80	226	219
2	131.04	-18.19	47.12	28.93	43.50	-14.57	251	194
3	225.87	-18.47	51.07	32.60	46.00	-13.40	195	249
4	252.29	-17.19	49.17	31.98	46.00	-14.02	175	269
5	295.82	-15.37	45.66	30.29	46.00	-15.71	157	287
6	491.68	-10.24	40.85	30.61	46.00	-15.39	139	304

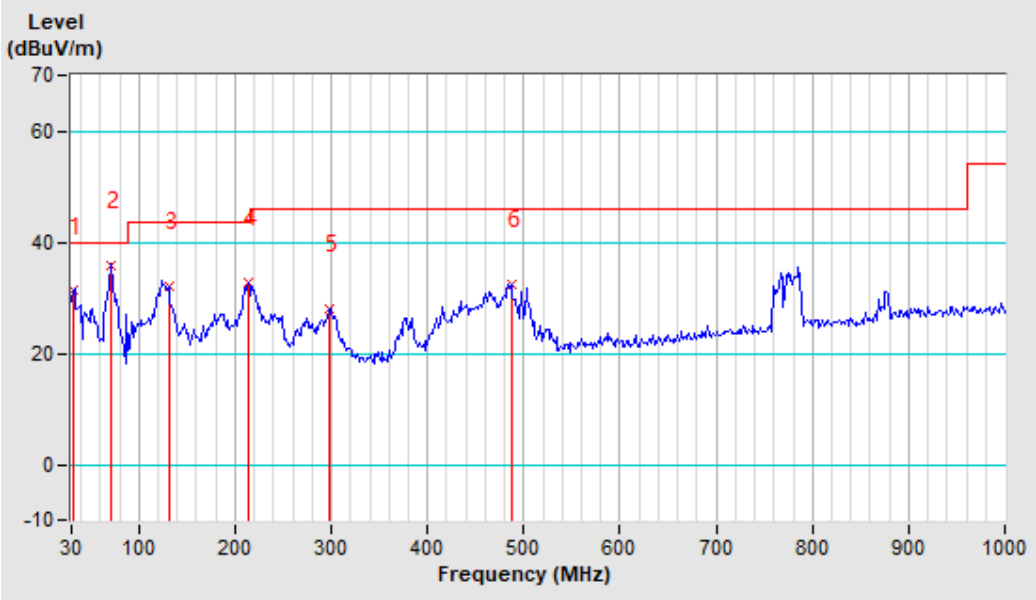
REMARKS: 1. Peak detector quick scan is showed on the graph and final quasi-peak detector data is measured corresponding to relevant limit and recorded in the data table.
2. Negative sign (-) in the margin column signify levels below the limit.
3. Frequency range scanned: 30-1000MHz.
4. Only emissions significantly above equipment noise floor are reported.



Test Mode	B	Frequency Range	30MHz ~ 1000MHz
Test Voltage	AC 120V 60Hz	Detector Function	Quasi-Peak (QP)
Environmental Conditions	25deg. C, 56% RH	Tested By	Ludius
Test date	2025-04-18		

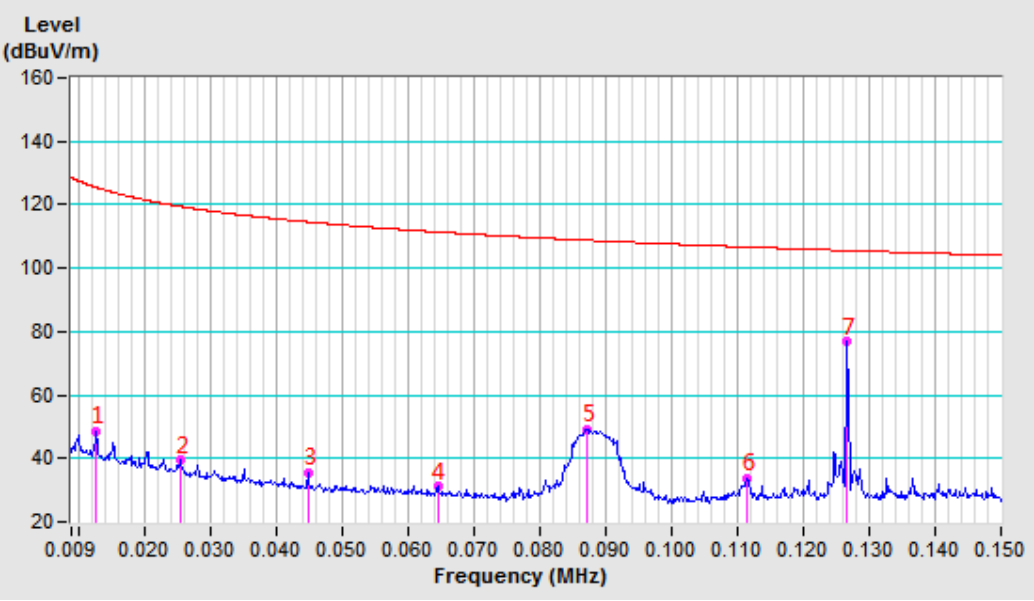
Antenna Polarity & Test Distance: Vertical At 3m								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	31.55	-19.07	50.27	31.20	40.00	-8.80	194	252
2	70.42	-19.44	55.17	35.73	40.00	-4.27	119	327
3	131.04	-18.19	50.35	32.16	43.50	-11.34	103	345
4	213.43	-19.10	51.95	32.85	43.50	-10.65	137	309
5	297.37	-15.31	43.33	28.02	46.00	-17.98	217	230
6	487.02	-10.31	42.84	32.53	46.00	-13.47	156	290

REMARKS: 1. Peak detector quick scan is showed on the graph and final quasi-peak detector data is measured corresponding to relevant limit and recorded in the data table.
2. Negative sign (-) in the margin column signify levels below the limit.
3. Frequency range scanned: 30-1000MHz.
4. Only emissions significantly above equipment noise floor are reported.



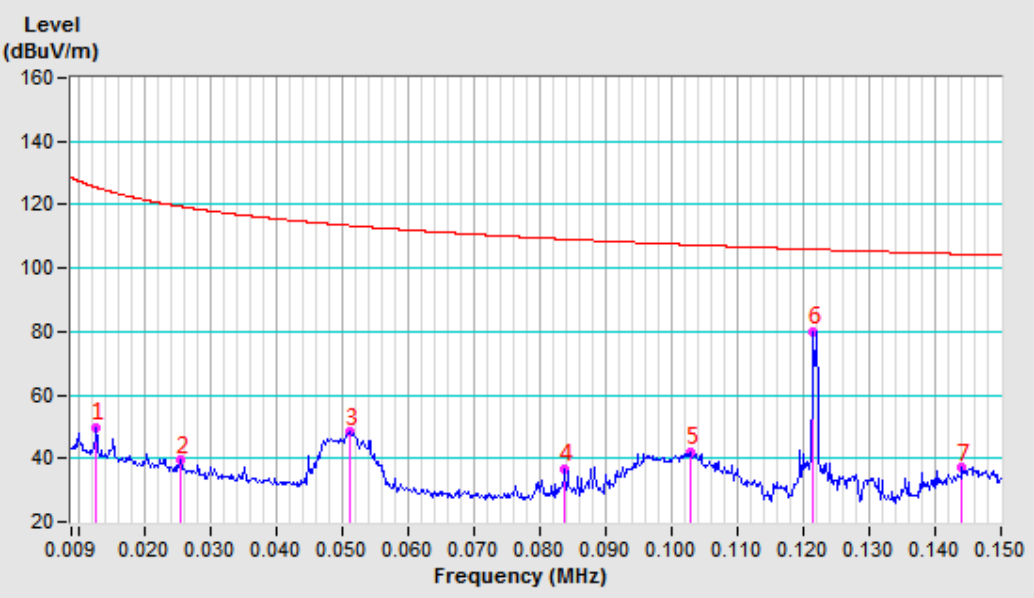
Test Mode	C	Frequency Range	9 kHz ~ 150 KHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PARALLEL AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.0128QP	-10.29	58.89	48.60	125.46	-76.86	130	203
2	0.0256QP	-11.08	50.66	39.58	119.45	-79.87	130	114
3	0.045QP	-11.38	46.94	35.56	114.54	-78.98	130	170
4	0.0645QP	-11.45	42.55	31.10	111.41	-80.31	130	146
5	0.0871QP	-11.52	60.67	49.15	108.80	-59.65	130	177
6	0.1114QP	-11.52	45.34	33.82	106.67	-72.85	130	177
7	0.1267QP	-11.47	88.31	76.84	105.55	-28.71	130	349



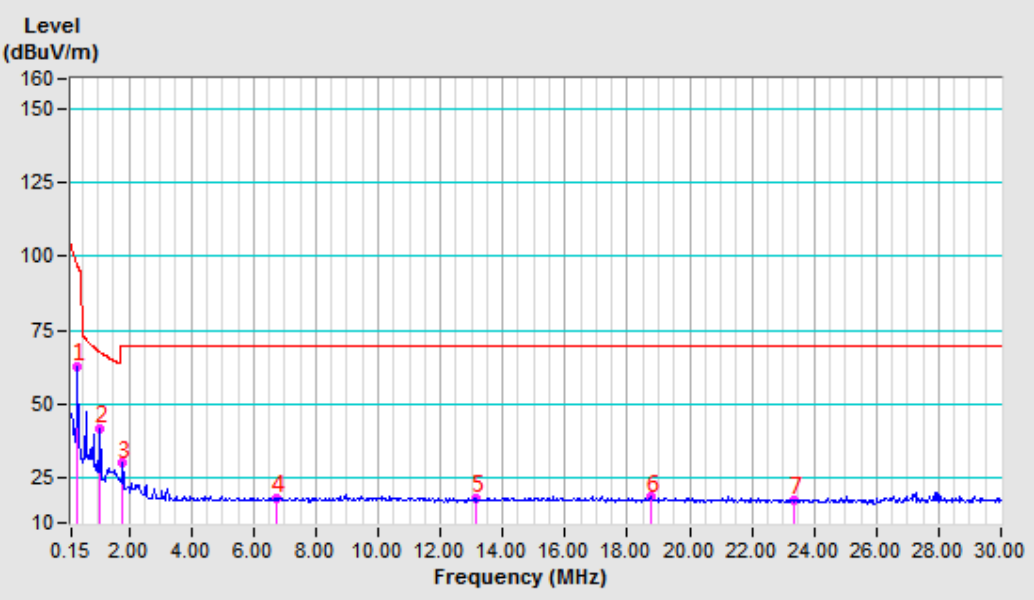
Test Mode	C	Frequency Range	9 kHz ~ 150 KHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PARALLEL AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.0128 AV	-10.29	60.00	49.71	125.47	-75.76	130	156
2	0.0256 AV	-11.09	50.55	39.46	119.43	-79.97	130	177
3	0.0513 AV	-11.41	59.69	48.28	113.40	-65.12	130	165
4	0.0838 AV	-11.51	48.21	36.70	109.14	-72.44	130	183
5	0.1029QP	-11.55	53.79	42.24	107.36	-65.12	130	165
6	**0.1215 AV**	**-11.49**	**91.49**	**80.00**	**105.91**	**-25.91**	**130**	**360**
7	0.1441 AV	-11.42	48.55	37.13	104.43	-67.30	130	174



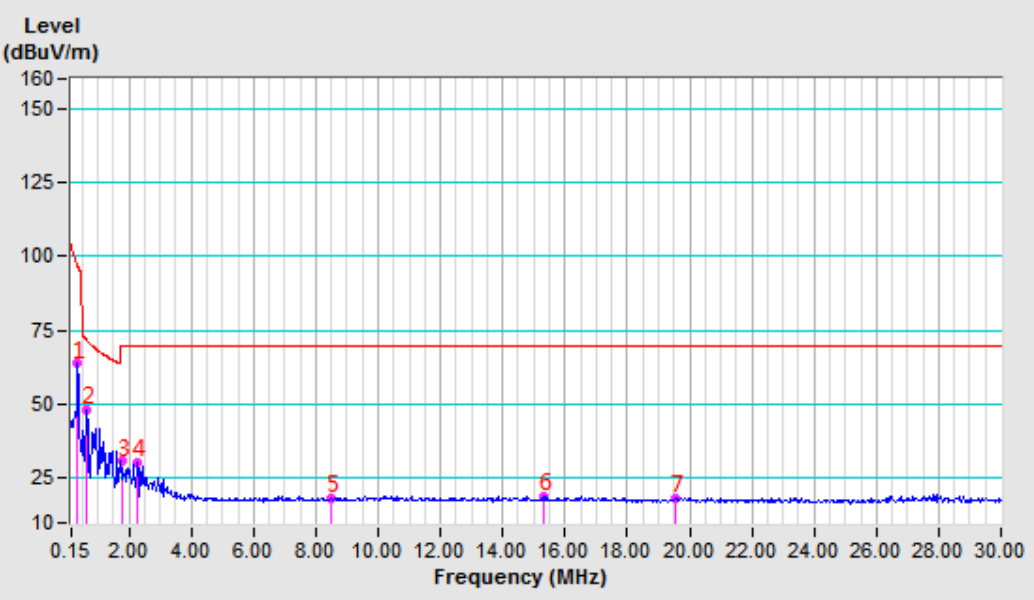
Test Mode	C	Frequency Range	150 kHz ~ 30 MHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PERPENDICULAR AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.3590 AV	-11.41	74.12	62.71	96.50	-33.79	130	162
2	1.0799QP	-11.53	53.23	41.70	67.57	-25.87	130	339
3	1.7780QP	-11.55	41.60	30.05	69.54	-39.49	130	294
4	6.7561QP	-10.96	29.41	18.45	69.54	-51.09	130	179
5	13.1429QP	-10.73	28.78	18.05	69.54	-51.49	130	51
6	18.7445QP	-10.42	29.08	18.66	69.54	-50.88	130	334
7	23.3834QP	-10.24	28.01	17.77	69.54	-51.77	130	182



Test Mode	C	Frequency Range	150 kHz ~ 30 MHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

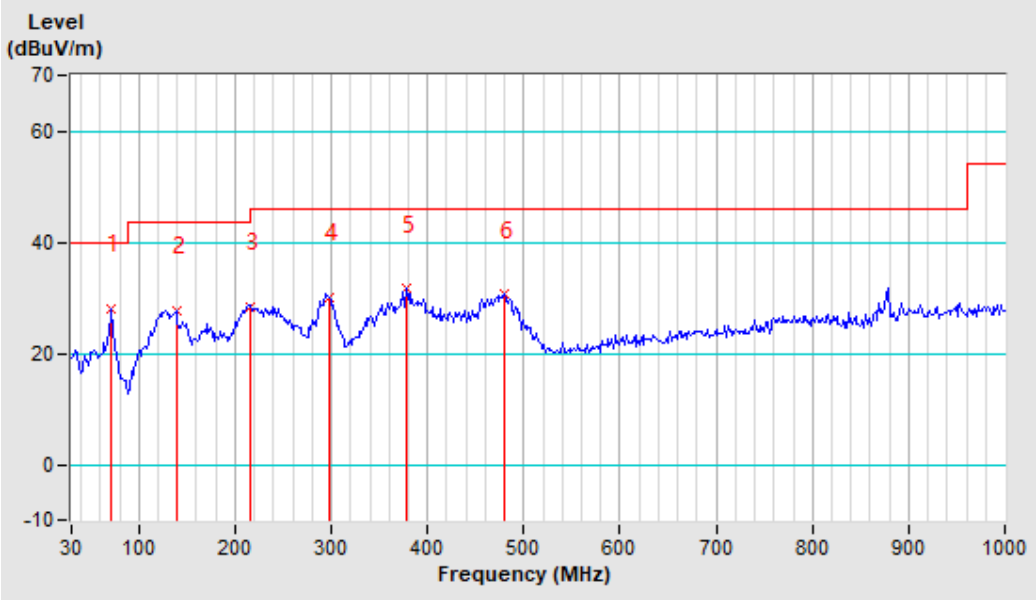
ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PERPENDICULAR AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.3590 AV	-11.41	75.15	63.74	96.50	-32.76	130	161
2	0.6515QP	-11.49	59.54	48.05	71.55	-23.50	130	349
3	1.7780QP	-11.55	42.26	30.71	69.54	-38.83	130	131
4	2.2859QP	-11.50	42.06	30.56	69.54	-38.98	130	174
5	8.4905QP	-10.80	29.28	18.48	69.54	-51.06	130	178
6	15.2966QP	-10.59	29.30	18.71	69.54	-50.83	130	202
7	19.5385QP	-10.44	28.81	18.37	69.54	-51.17	130	198



Test Mode	C	Frequency Range	30MHz ~ 1000MHz
Test Voltage	AC 120V 60Hz	Detector Function	Quasi-Peak (QP)
Environmental Conditions	25deg. C, 56% RH	Tested By	Ludius
Test date	2025-04-18		

Antenna Polarity & Test Distance: Horizontal At 3m								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	71.97	-19.92	48.05	28.13	40.00	-11.87	146	300
2	138.81	-17.26	44.84	27.58	43.50	-15.92	161	286
3	214.98	-19.03	47.28	28.25	43.50	-15.25	182	264
4	297.37	-15.31	45.47	30.16	46.00	-15.84	128	318
5	378.21	-13.32	44.89	31.57	46.00	-14.43	218	229
6	479.25	-10.44	40.96	30.52	46.00	-15.48	199	248

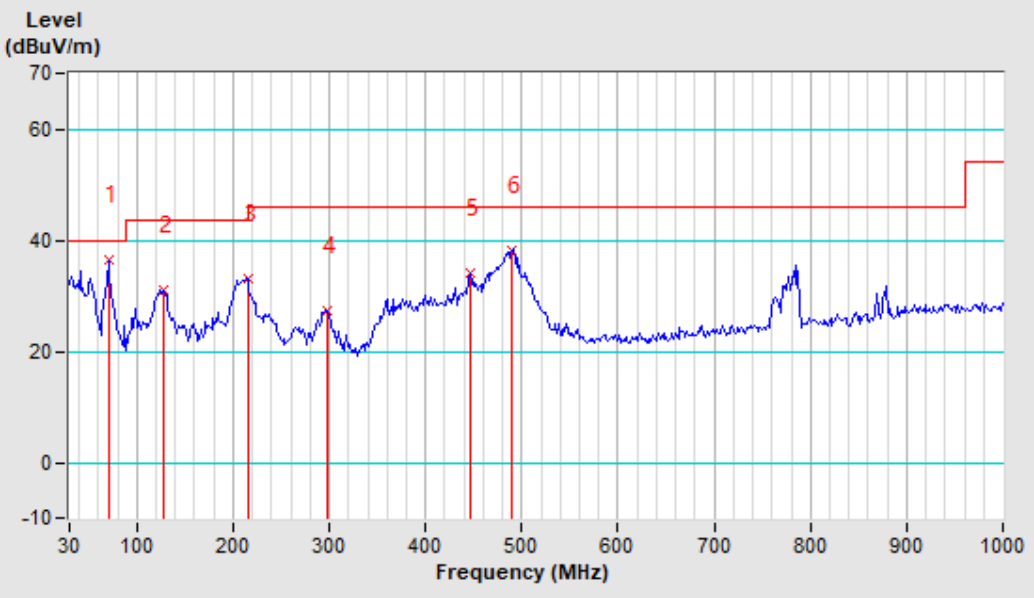
REMARKS: 1. Peak detector quick scan is showed on the graph and final quasi-peak detector data is measured corresponding to relevant limit and recorded in the data table.
2. Negative sign (-) in the margin column signify levels below the limit.
3. Frequency range scanned: 30-1000MHz.
4. Only emissions significantly above equipment noise floor are reported.



Test Mode	C	Frequency Range	30MHz ~ 1000MHz
Test Voltage	AC 120V 60Hz	Detector Function	Quasi-Peak (QP)
Environmental Conditions	25deg. C, 56% RH	Tested By	Ludius
Test date	2025-04-18		

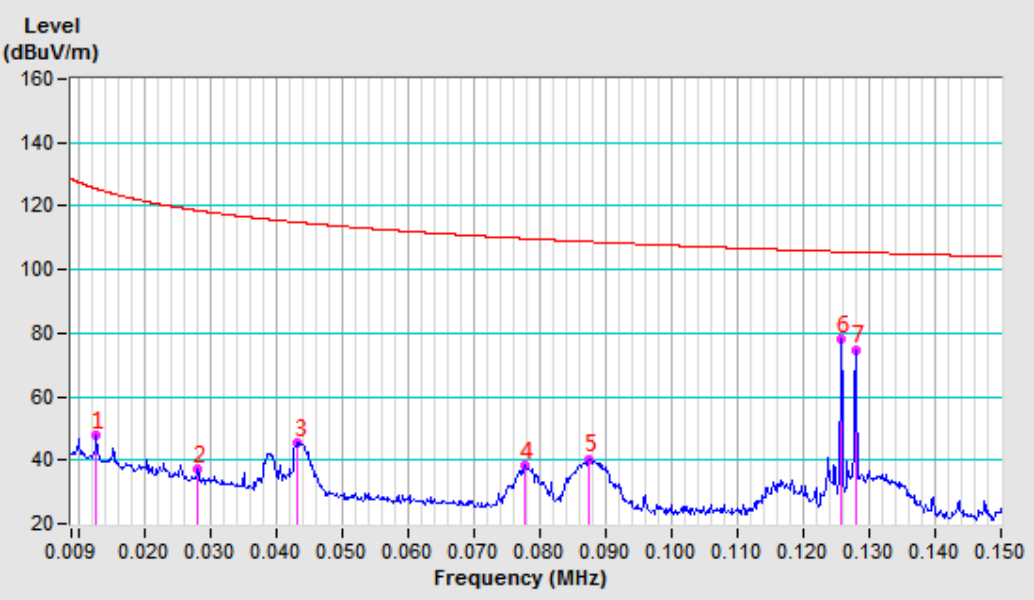
Antenna Polarity & Test Distance: Vertical At 3m								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	**70.42**	**-19.44**	**55.91**	**36.47**	**40.00**	**-3.53**	**176**	**268**
2	127.93	-18.60	49.75	31.15	43.50	-12.35	219	226
3	214.98	-19.03	52.13	33.10	43.50	-10.40	261	185
4	297.37	-15.31	42.75	27.44	46.00	-18.56	282	164
5	446.60	-11.01	45.17	34.16	46.00	-11.84	147	298
6	490.13	-10.27	48.42	38.15	46.00	-7.85	133	311

REMARKS: 1. Peak detector quick scan is showed on the graph and final quasi-peak detector data is measured corresponding to relevant limit and recorded in the data table.
2. Negative sign (-) in the margin column signify levels below the limit.
3. Frequency range scanned: 30-1000MHz.
4. Only emissions significantly above equipment noise floor are reported.



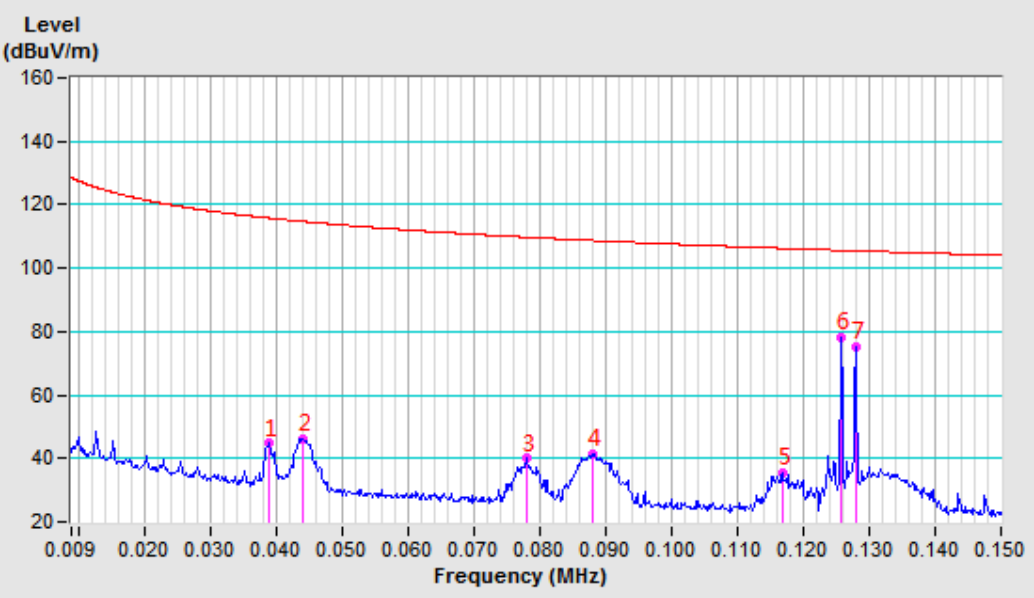
Test Mode	D	Frequency Range	9 kHz ~ 150 KHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PARALLEL AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.0128 AV	-10.29	58.04	47.75	125.45	-77.70	130	81
2	0.0282 AV	-11.24	48.36	37.12	118.59	-81.47	130	222
3	0.0434 AV	-11.38	56.68	45.30	114.86	-69.56	130	179
4	0.0779 AV	-11.50	49.66	38.16	109.78	-71.62	130	203
5	0.0876 AV	-11.53	51.80	40.27	108.75	-68.48	130	179
6	0.1257 AV	-11.47	89.37	77.90	105.61	-27.71	130	360
7	0.1280 AV	-11.47	86.19	74.72	105.46	-30.74	130	360



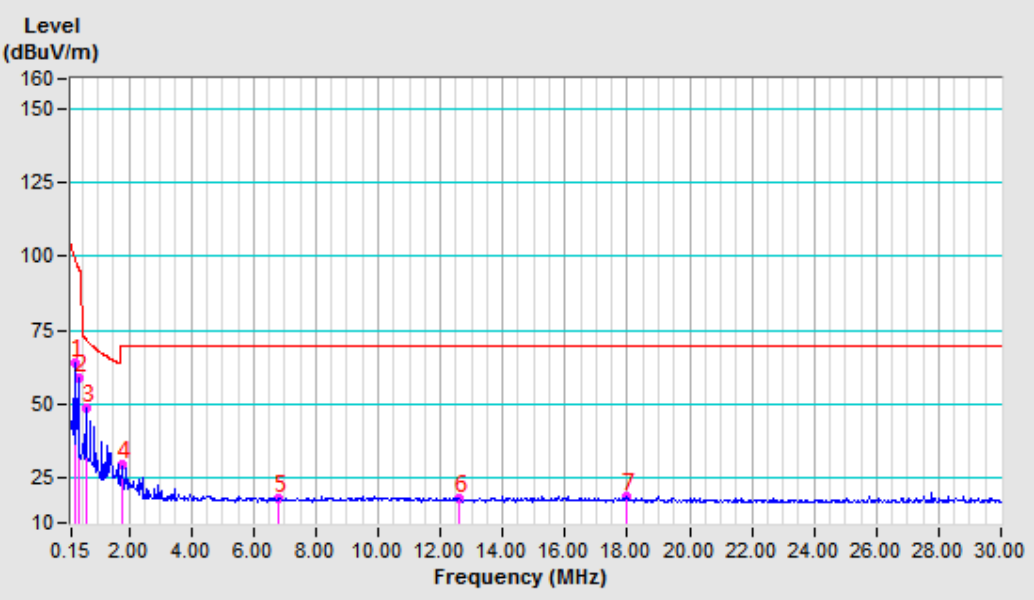
Test Mode	D	Frequency Range	9 kHz ~ 150 KHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PARALLEL AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.0390 AV	-11.37	56.08	44.71	115.79	-71.08	130	172
2	0.0442 AV	-11.38	57.70	46.32	114.70	-68.38	130	181
3	0.0780 AV	-11.50	51.68	40.18	109.76	-69.58	130	172
4	0.0880 AV	-11.53	53.08	41.55	108.71	-67.16	130	171
5	0.1168 AV	-11.51	47.21	35.70	106.25	-70.55	130	172
6	0.1257 AV	-11.47	89.88	78.41	105.61	-27.20	130	2
7	0.128 AV	-11.47	86.88	75.41	105.46	-30.05	130	182



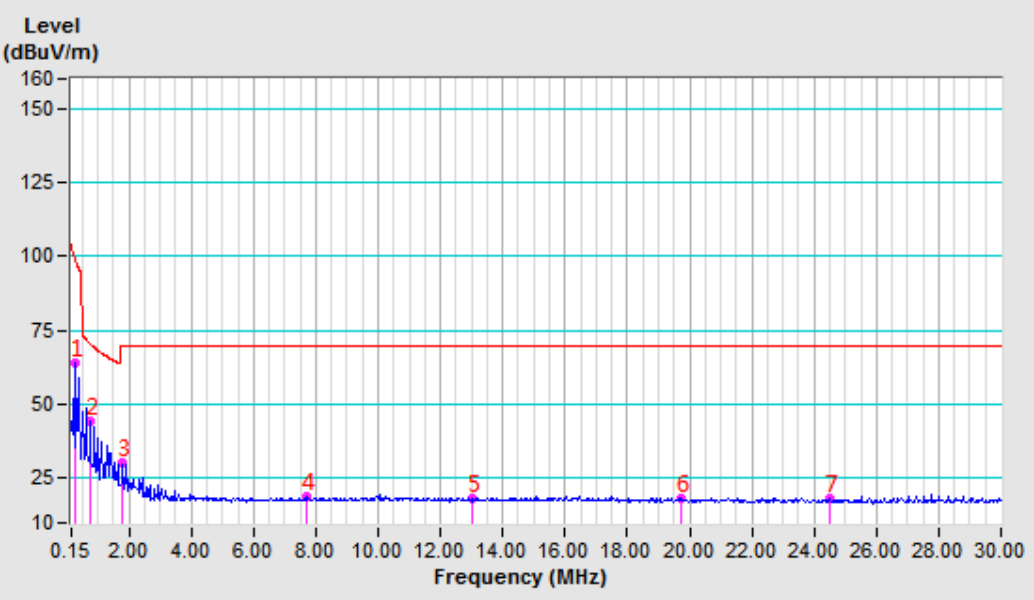
Test Mode	D	Frequency Range	150 kHz ~ 30 MHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PERPENDICULAR AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.2545 AV	-11.43	75.45	64.02	99.49	-35.47	130	156
2	0.3769 AV	-11.43	70.47	59.04	96.08	-37.04	130	339
3	0.6276QP	-11.49	60.13	48.64	71.85	-23.21	130	344
4	1.7780QP	-11.55	41.43	29.88	69.54	-39.66	130	107
5	6.8069QP	-10.97	29.21	18.24	69.54	-51.30	130	149
6	12.6085QP	-10.76	29.24	18.48	69.54	-51.06	130	332
7	17.9460QP	-10.40	29.29	18.89	69.54	-50.65	130	134



Test Mode	D	Frequency Range	150 kHz ~ 30 MHz
Test Voltage	AC 120V 60Hz	Detector Function	QP&AV
Environmental Conditions	25deg. C, 56% R	Tested By	Albert
Test Date	2025-04-23		

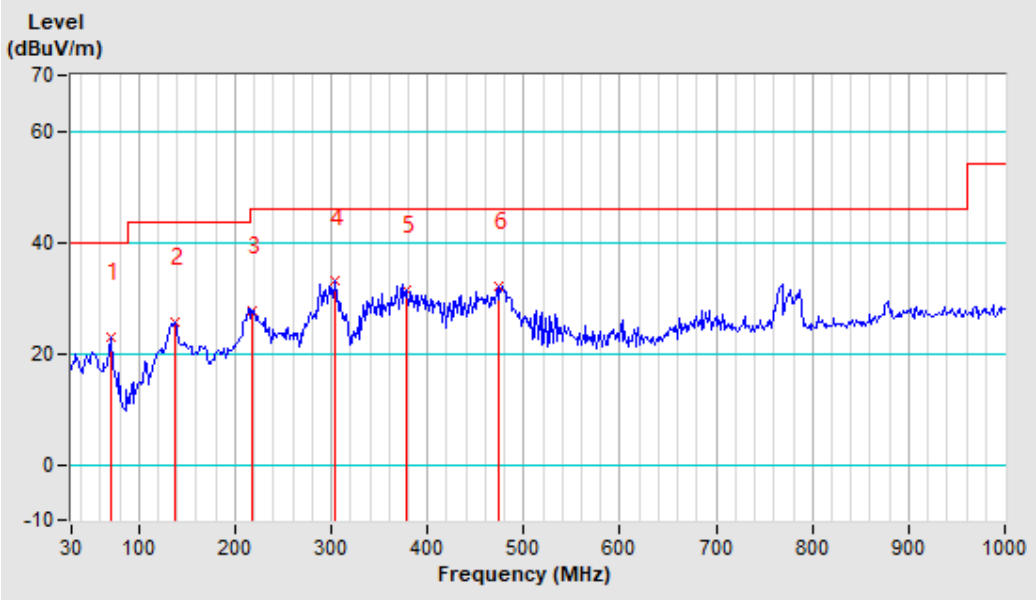
ANTENNA POLARITY & TEST DISTANCE: LOOP ANTENNA PERPENDICULAR AT 3m								
No	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	0.2560 AV	-11.43	75.45	64.02	99.44	-35.42	130	153
2	0.7679QP	-11.51	55.83	44.32	70.26	-25.94	130	154
3	1.7780QP	-11.55	41.96	30.41	69.54	-39.13	130	296
4	7.7054QP	-10.86	29.80	18.94	69.54	-50.60	130	181
5	13.007QP	-10.73	29.25	18.52	69.54	-51.02	130	98
6	19.7460QP	-10.45	28.89	18.44	69.54	-51.10	130	329
7	24.5133QP	-10.24	28.30	18.06	69.54	-51.48	130	352



Test Mode	D	Frequency Range	30MHz ~ 1000MHz
Test Voltage	AC 120V 60Hz	Detector Function	Quasi-Peak (QP)
Environmental Conditions	25deg. C, 56% RH	Tested By	Ludius
Test date	2025-04-18		

Antenna Polarity & Test Distance: Horizontal At 3m								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	71.97	-19.92	42.77	22.85	40.00	-17.15	188	257
2	137.26	-17.45	42.99	25.54	43.50	-17.96	171	274
3	218.09	-18.87	46.64	27.77	46.00	-18.23	157	288
4	303.59	-15.13	48.07	32.94	46.00	-13.06	141	304
5	378.21	-13.32	44.76	31.44	46.00	-14.56	125	319
6	474.58	-10.51	42.47	31.96	46.00	-14.04	215	230

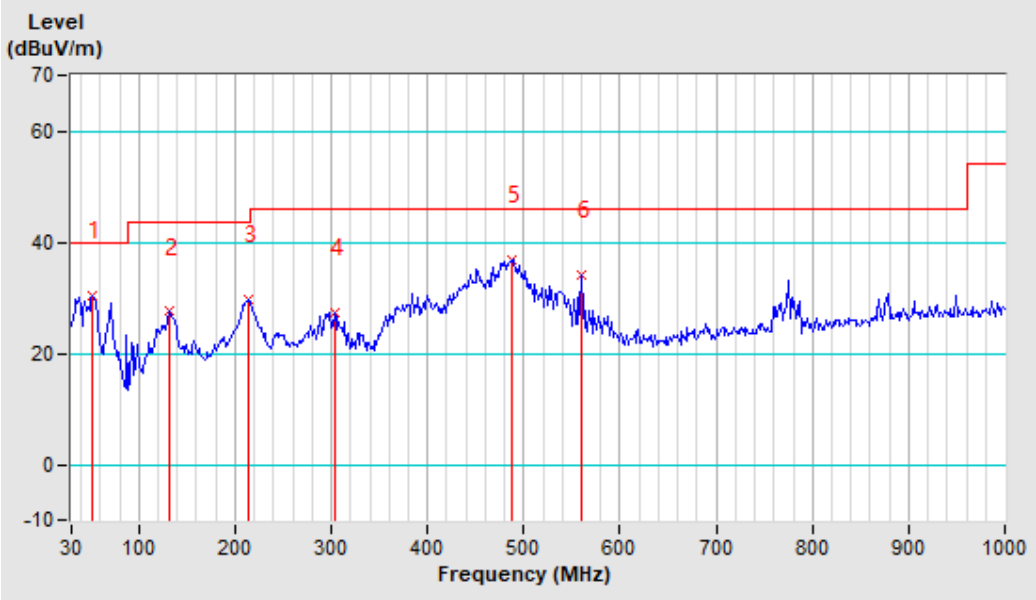
REMARKS: 1. Peak detector quick scan is showed on the graph and final quasi-peak detector data is measured corresponding to relevant limit and recorded in the data table.
2. Negative sign (-) in the margin column signify levels below the limit.
3. Frequency range scanned: 30-1000MHz.
4. Only emissions significantly above equipment noise floor are reported.



Test Mode	D	Frequency Range	30MHz ~ 1000MHz
Test Voltage	AC 120V 60Hz	Detector Function	Quasi-Peak (QP)
Environmental Conditions	25deg. C, 56% RH	Tested By	Ludius
Test date	2025-04-18		

Antenna Polarity & Test Distance: Vertical At 3m								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	51.76	-17.55	47.96	30.41	40.00	-9.59	227	204
2	132.60	-18.00	45.53	27.53	43.50	-15.97	208	222
3	213.43	-19.10	48.73	29.63	43.50	-13.87	190	240
4	303.59	-15.13	42.47	27.34	46.00	-18.66	166	264
5	488.57	-10.30	47.01	36.71	46.00	-9.29	141	289
6	560.08	-9.06	43.08	34.02	46.00	-11.98	291	140

REMARKS: 1. Peak detector quick scan is showed on the graph and final quasi-peak detector data is measured corresponding to relevant limit and recorded in the data table.
2. Negative sign (-) in the margin column signify levels below the limit.
3. Frequency range scanned: 30-1000MHz.
4. Only emissions significantly above equipment noise floor are reported.



4.3 20dB BANDWIDTH MEASUREMENT

4.3.1 LIMITS OF 20dB BANDWIDTH MEASUREMENT

The field strength of any emissions appearing between the band edges and out of band shall be attenuated at least 20 dB below the level of the unmodulated carrier or to the general limits in Section 15.209.

4.3.2 TEST INSTRUMENTS

Equipment	Manufacturer	Model No.	Serial No.	Next Cal.
Power Sensor	Keysight	U2021XA	MY57320002	Apr. 07, 26
Digital Multimeter	FLUKE	15B	A1220010DG	N/A
Humid & Temp Programmable Tester	Haida	HD-225T	110807201	Oct. 10, 25
Oscilloscope	Agilent	DSO9254A	MY51260160	Jul. 07, 25
Signal and Spectrum Analyzer	Rohde&Schwarz	FSV40	101094	Oct. 09, 25
Signal Generator	Agilent	N5183A	MY50140980	Jul. 11, 25
MXG-B RF Vector Signal Generator	Keysight	N5182B	MY56200288	Jul. 11, 25
BLUETOOTH TESTER	Rohde&Schwarz	CBT32	100811	N/A
Attenuator	MINI	BW-S10W2+	S130129FGE2	N/A
DC Source	Keysight	E3642A	MY56146098	N/A
Test software	ADT	ADT_RF Test Software V6.6.5.3	N/A	N/A

NOTES: 1. Equipment are calibrated by calibration laboratory accredited to ISO/IEC 17025 by a mutually recognized Accreditation and all tests are conducted within a valid calibration cycle.
2. The test was performed in RF Oven room.

4.3.3 TEST PROCEDURE

a. Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.

b. Turn on the EUT and connect it to measurement instrument. Then set it to any one convenient frequency within its operating range. Set a reference level on the measuring instrument equal to the highest peak value.

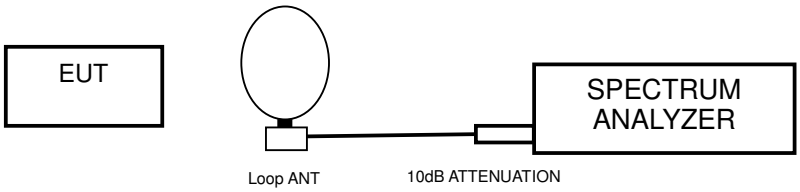
c. Measure the frequency difference of two frequencies that were attenuated 20dB from the reference level. Record the frequency difference as the emission bandwidth.

d. Repeat above procedures until all frequencies measured were complete.

4.3.4 DEVIATION FROM TEST STANDARD

No deviation.

4.3.5 TEST SETUP



4.3.6 EUT OPERATING CONDITION

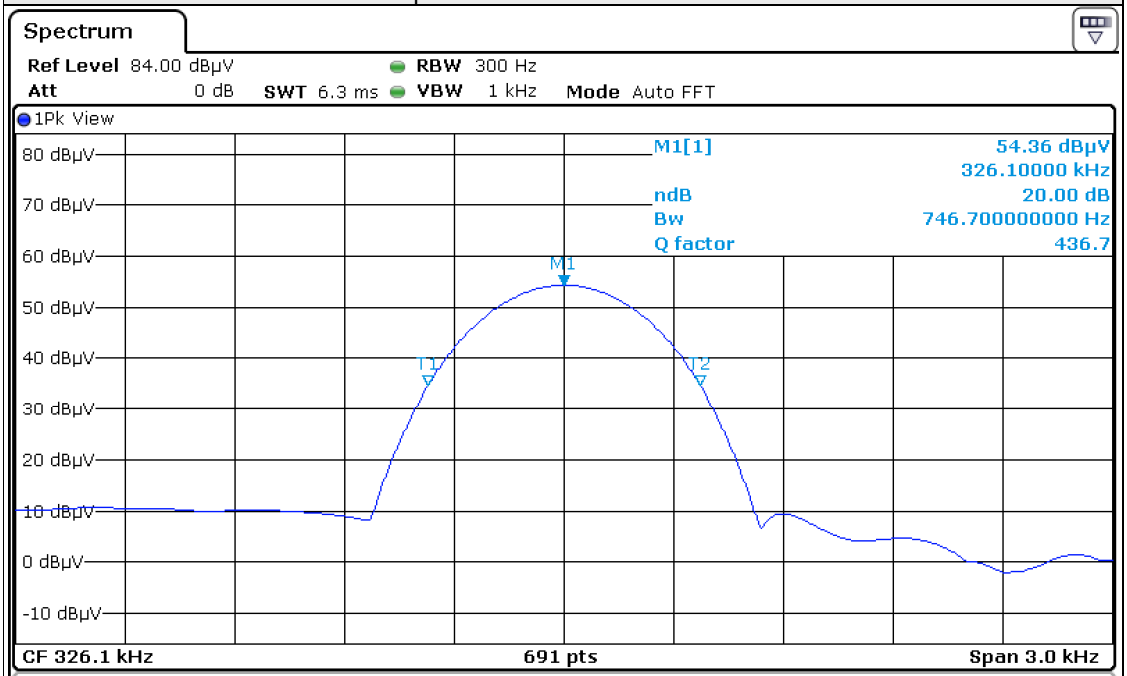
a. Turn on the EUT.
b. The EUT tested in charging mode and standby mode respectively.

4.3.7 TEST RESULTS

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)
A	326.1(Watch Coil)	746.7

Test Plot:

Spectrum Plot Of Worst Value



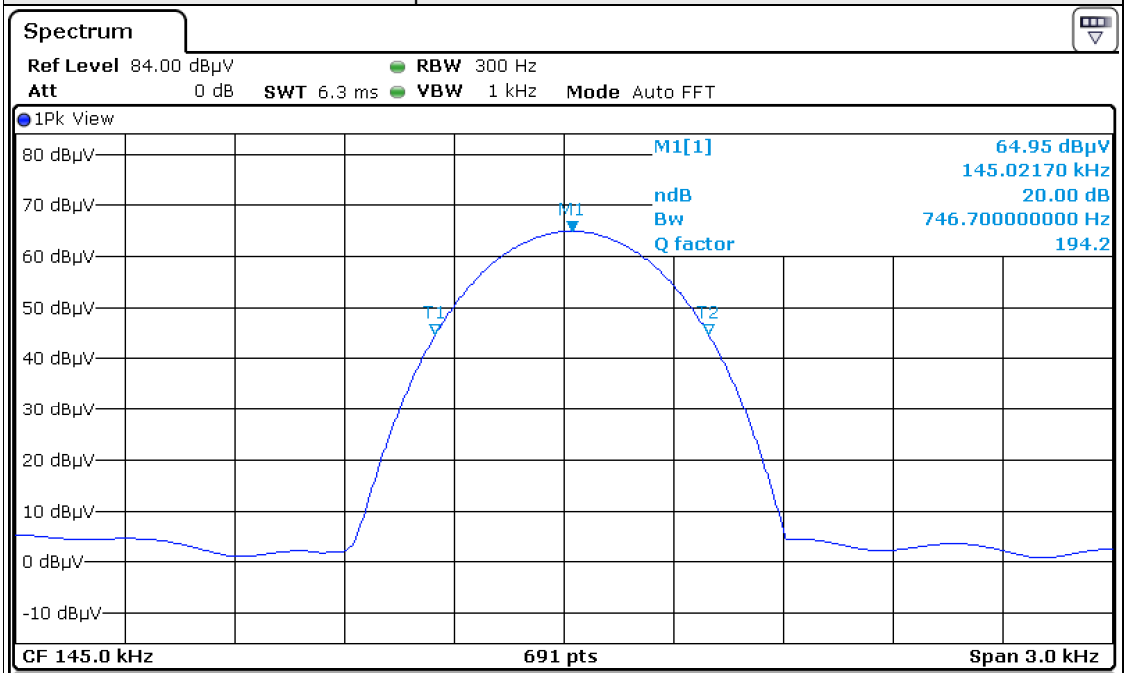
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	326.1 kHz	54.36 dBµV	ndB down	746.7 Hz
T1		1	325.7266 kHz	34.57 dBµV	ndB	20.00 dB
T2		1	326.4734 kHz	34.62 dBµV	Q factor	436.7

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)
A	145(5W Coil)	746.7

Test Plot:

Spectrum Plot Of Worst Value



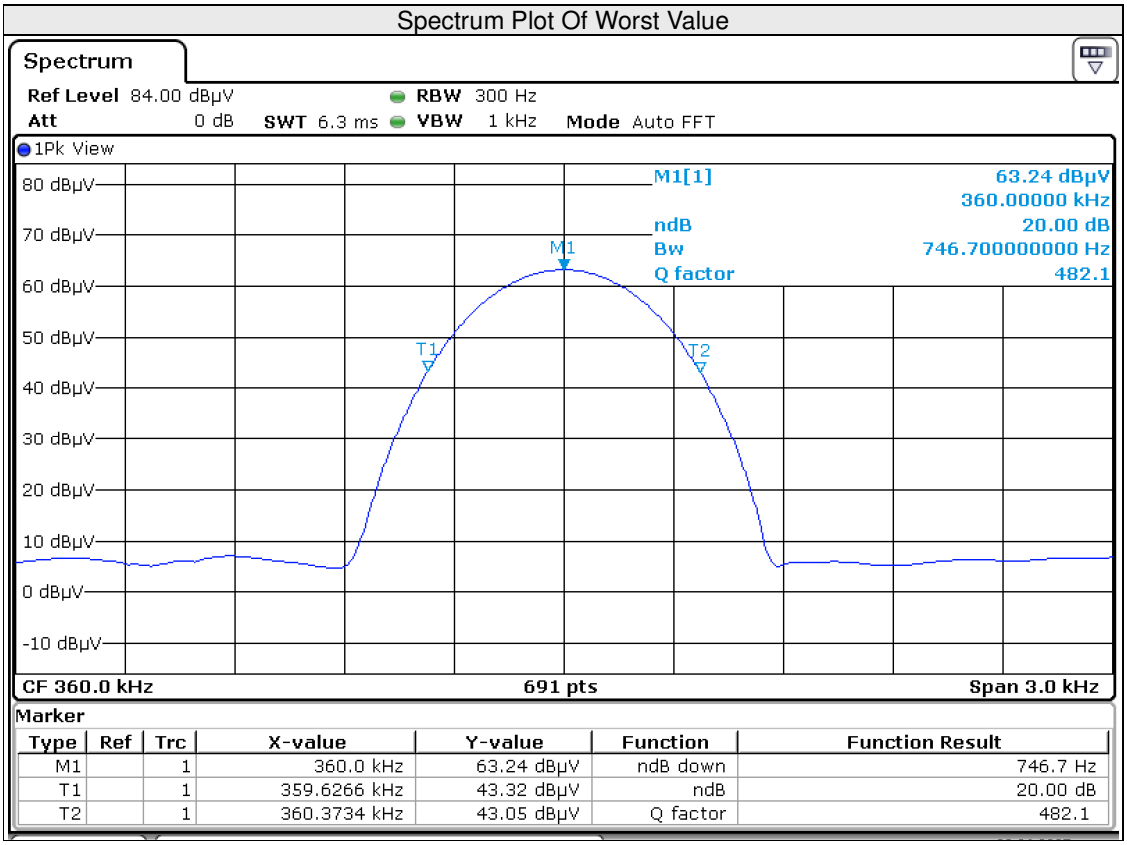
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	145.0217 kHz	64.95 dBµV	ndB down	746.7 Hz
T1		1	144.6483 kHz	44.84 dBµV	ndB	20.00 dB
T2		1	145.3951 kHz	44.78 dBµV	Q factor	194.2

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)
B	360(25W Coil)	746.7

Test Plot:

Spectrum Plot Of Worst Value



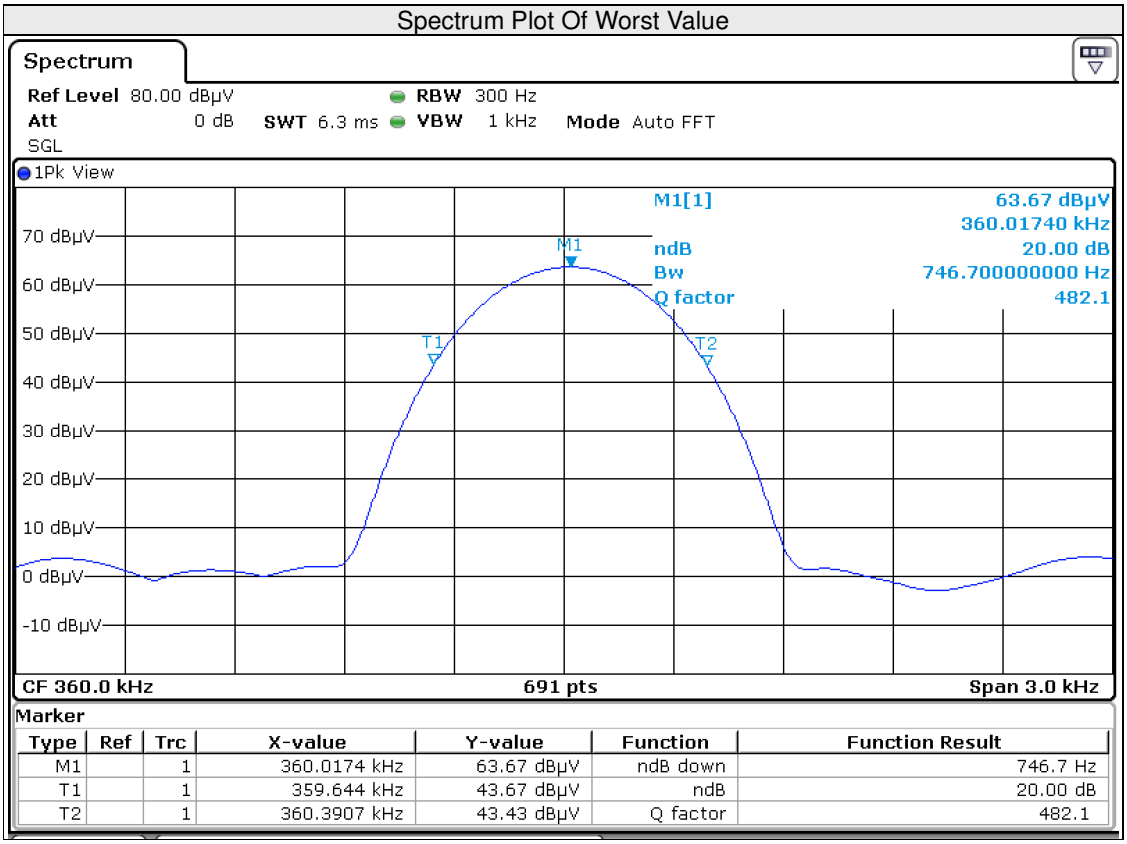
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	360.0 kHz	63.24 dBµV	ndB down	746.7 Hz
T1		1	359.6266 kHz	43.32 dBµV	ndB	20.00 dB
T2		1	360.3734 kHz	43.05 dBµV	Q factor	482.1

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)
C	360(25W Coil)	746.7

Test Plot:

Spectrum Plot Of Worst Value



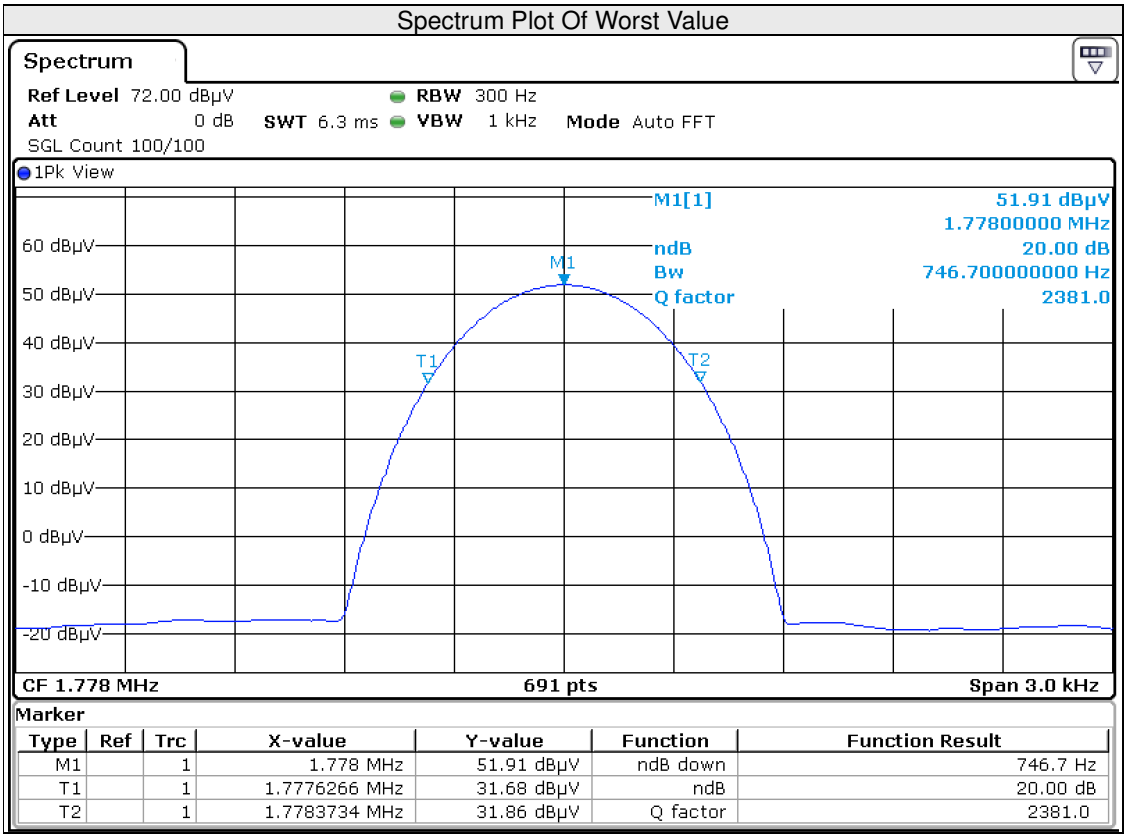
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	360.0174 kHz	63.67 dBµV	ndB down	746.7 Hz
T1		1	359.644 kHz	43.67 dBµV	ndB	20.00 dB
T2		1	360.3907 kHz	43.43 dBµV	Q factor	482.1

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)
C	1778(Watch Coil)	746.7

Test Plot:

Spectrum Plot Of Worst Value



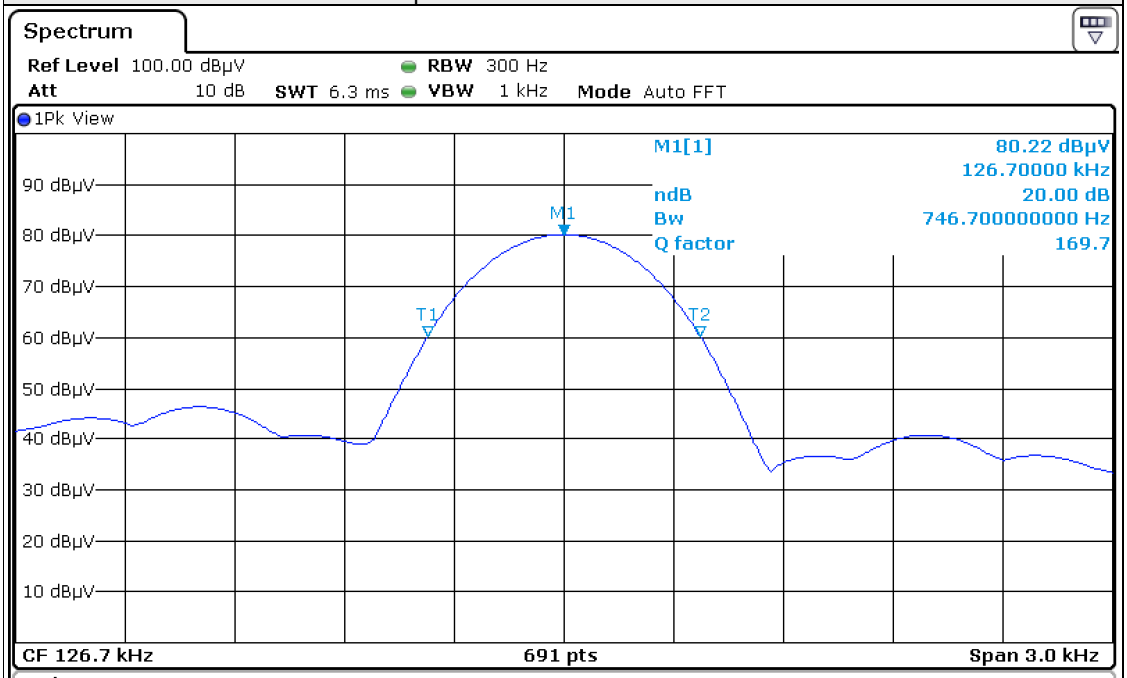
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.778 MHz	51.91 dBµV	ndB down	746.7 Hz
T1		1	1.7776266 MHz	31.68 dBµV	ndB	20.00 dB
T2		1	1.7783734 MHz	31.86 dBµV	Q factor	2381.0

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)
C	126.7(5W Coil)	746.7

Test Plot:

Spectrum Plot Of Worst Value



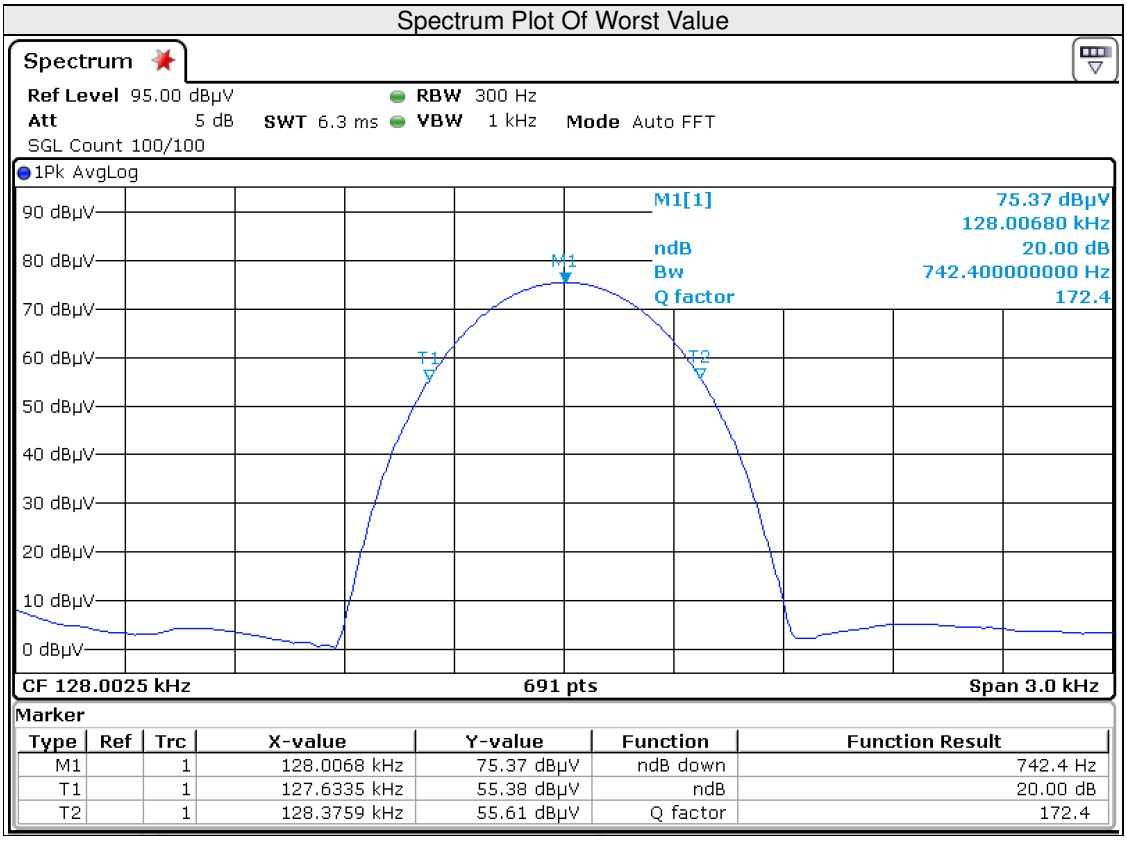
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	126.7 kHz	80.22 dBµV	ndB down	746.7 Hz
T1		1	126.3266 kHz	60.24 dBµV	ndB	20.00 dB
T2		1	127.0734 kHz	60.13 dBµV	Q factor	169.7

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)
D	128(25W Coil)	742.4

Test Plot:

Spectrum Plot Of Worst Value



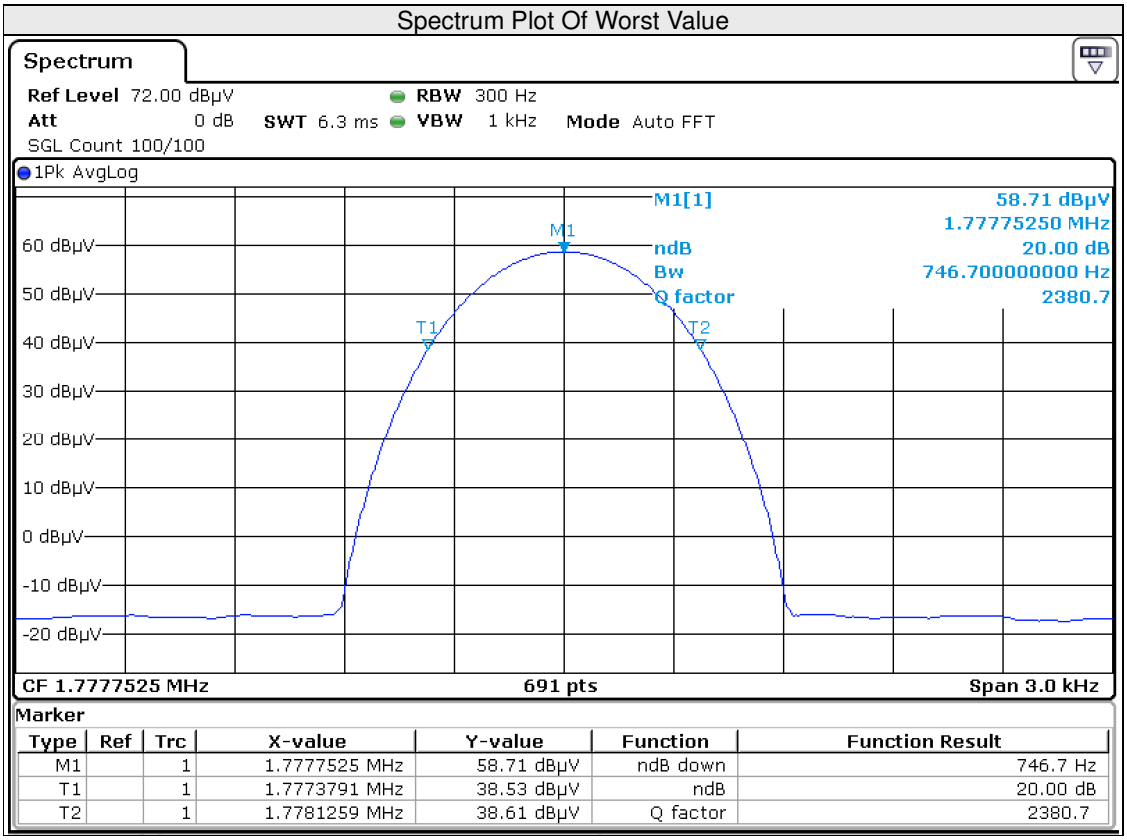
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	128.0068 kHz	75.37 dBµV	ndB down	742.4 Hz
T1		1	127.6335 kHz	55.38 dBµV	ndB	20.00 dB
T2		1	128.3759 kHz	55.61 dBµV	Q factor	172.4

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)
D	1778(Watch Pack)	746.7

Test Plot:

Spectrum Plot Of Worst Value



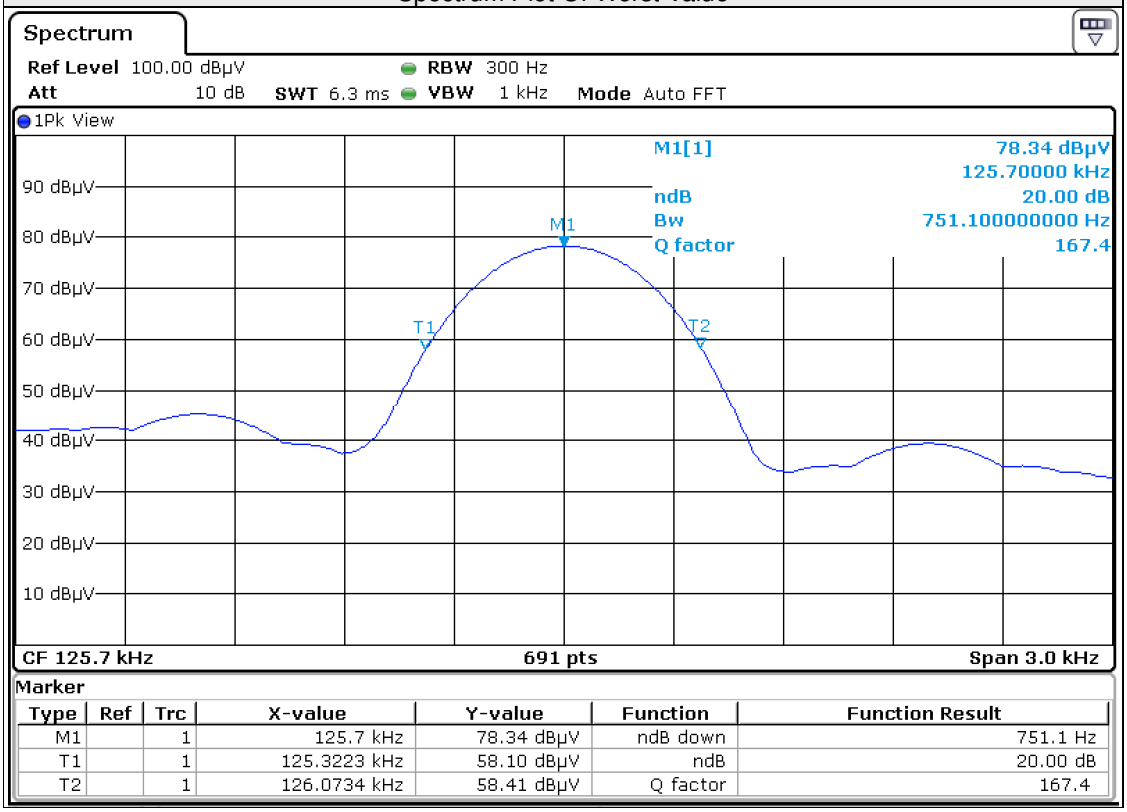
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.7777525 MHz	58.71 dBµV	ndB down	746.7 Hz
T1		1	1.7773791 MHz	38.53 dBµV	ndB	20.00 dB
T2		1	1.7781259 MHz	38.61 dBµV	Q factor	2380.7

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)
D	125.7(5W Coil)	751.1

Test Plot:

Spectrum Plot Of Worst Value



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	125.7 kHz	78.34 dBµV	ndB down	751.1 Hz
T1		1	125.3223 kHz	58.10 dBµV	ndB	20.00 dB
T2		1	126.0734 kHz	58.41 dBµV	Q factor	167.4

5 PHOTOGRAPHS OF THE TEST CONFIGURATION

Please refer to the attached file (Test Setup Photo).

6 APPENDIX A – MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No any modifications were made to the EUT by the lab during the test.

---END---