



中认信通
CHINA CERTIFICATION ICT CO., LTD (DONGGUAN)



TEST REPORT

Applicant: Grandstream Networks, Inc.

Address: 126 Brookline Ave., 3rd Floor Boston, MA 02215, USA

FCC ID: YZZGHP63X

Product Name: Compact Hotel Phone with Color LCD

Standard(s): 47 CFR Part 15 Subpart B
ANSI C63.4-2014

The above device has been tested and found compliant with the requirement of the relative standards by
China Certification ICT Co., Ltd (Dongguan)

Report Number: CR231170784-00

Date Of Issue: 2024/1/18

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Title: RF Engineer

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Title: Manager

Test Laboratory: China Certification ICT Co., Ltd (Dongguan)

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Test Facility

The Test site used by China Certification ICT Co., Ltd (Dongguan) to collect test data is located on the No. 113, Pingkang Road, Dalang Town, Dongguan, Guangdong, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No.: 442868, the FCC Designation No.: CN1314.

Declarations

China Certification ICT Co., Ltd (Dongguan) is not responsible for the authenticity of any test data provided by the applicant. Data included from the applicant that may affect test results are marked with a triangle symbol “▲”. Customer model name, addresses, names, trademarks etc. are not considered data.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

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DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
1.0	CR231170784-00	Original Report	2024/1/18

1. GENERAL INFORMATION

1.1 Product Description for Equipment under Test (EUT)

EUT Name:	Compact Hotel Phone with Color LCD
EUT Model:	GHP631
Multiple Models:	GHP630
Highest Operation Frequency:	1.3GHz
Rated Input Voltage:	DC 12V from adapter or DC 48V from POE
Serial Number:	2EBO-1
EUT Received Date:	2023/11/30
EUT Received Status:	Good

Note: The Multiple models are electrically identical with the test model. Please refer to the declaration letter for more detail, which was provided by manufacturer.

Accessory Information:

Accessory Description	Manufacturer	Model
No	No	No

1.2 Description of Test Configuration

1.2.1 EUT Operation Condition:

EUT Operation Mode:	The system was configured for testing in Typical Use Mode, which was provided by the manufacturer. Test Mode: M1: Taking& USB Type-C Port Discharge M2: Hands-free calls& USB Type-C Port Discharge M3: Ring& USB Type-C Port Discharge M4: POE Power Supply& Taking& USB Type-C Port Discharge M5: POE Power Supply& Hands-free calls& USB Type-C Port Discharge M6: POE Power Supply& Ring& USB Type-C Port Discharge
Equipment Modifications:	No
EUT Exercise Software:	No

1.2.2 Support Equipment List and Details

Manufacturer	Description	Model	Serial Number
Unknown	Adapter	DCT06W120050US-D0	PPPPPP23062700000
Tenda	Wireless Router	RX12 Pro	ED331010215000033
Unknown	Telephone	Unknown	Unknown
DongFeng	Phone	P3	UP3_BSGF187E000165
DIGITAL	POE	G0720-480-050	3TV4E338182

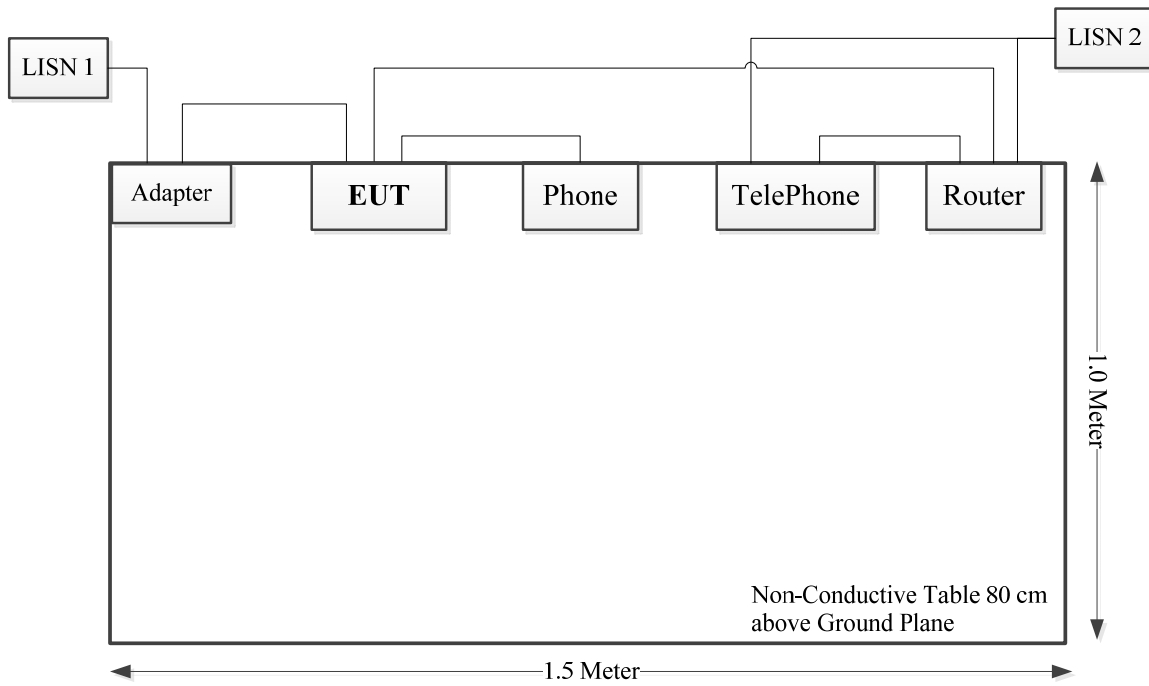
1.2.3 Support Cable List and Details

Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
Power Cable	No	No	1.2	Adapter	EUT
Power Cable	No	No	1.5	Wireless Router	LISN 2
Power Cable	No	No	1.5	Telephone	LISN 2
USB Cable	No	No	0.8	EUT	Phone
RJ45 Cable	No	No	1.2	Wireless Router	Telephone
RJ45 Cable	No	No	0.8	Wireless Router	EUT
RJ45 Cable	No	No	0.8	POE	EUT
RJ45 Cable	No	No	1.5	POE	Wireless Router

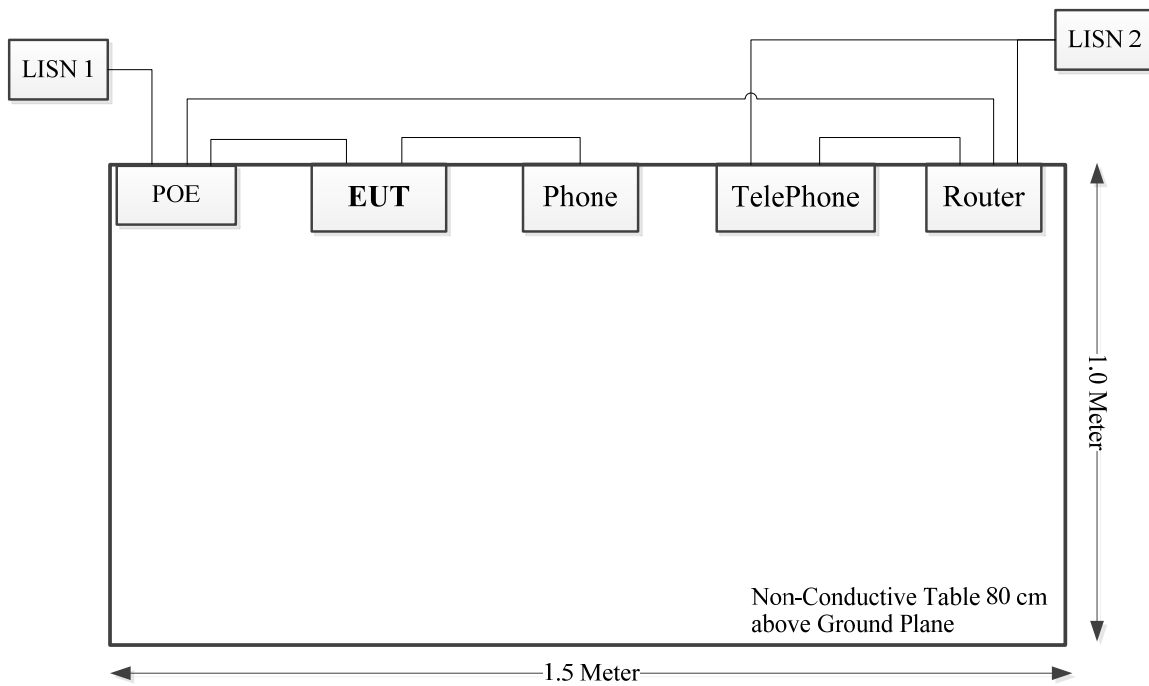
1.2.4 Block Diagram of Test Setup

AC Line Conducted Emissions:

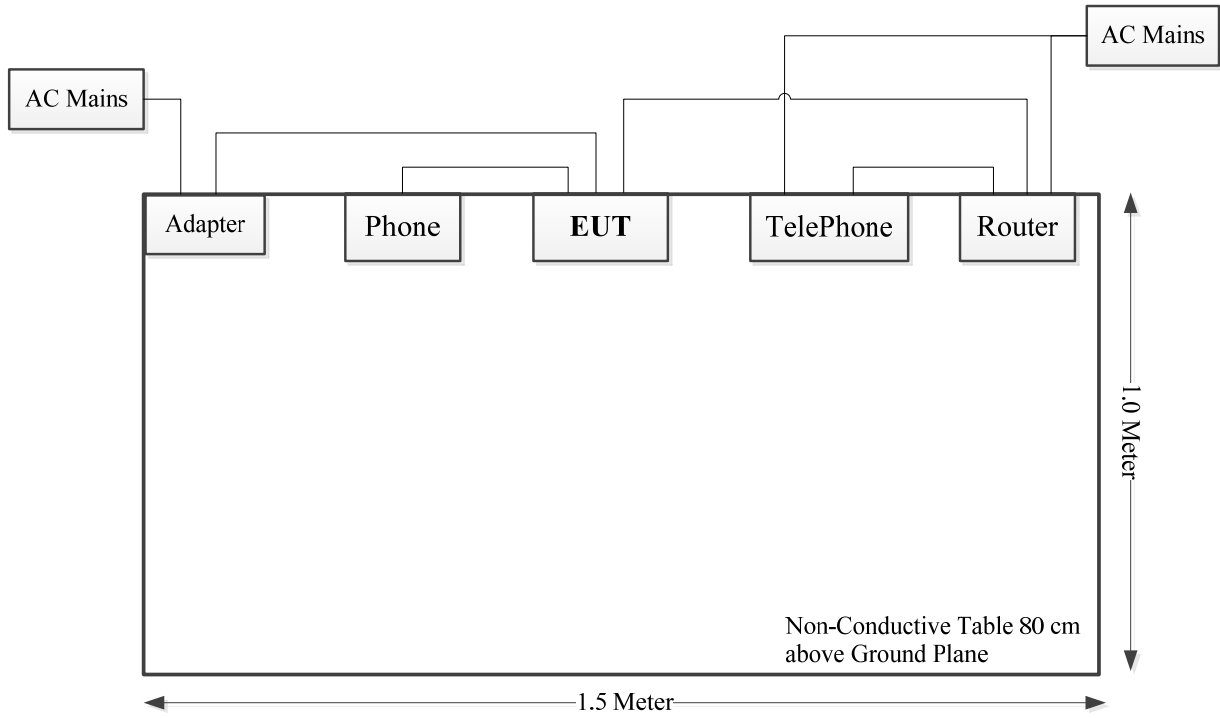
M1&M2&M3:



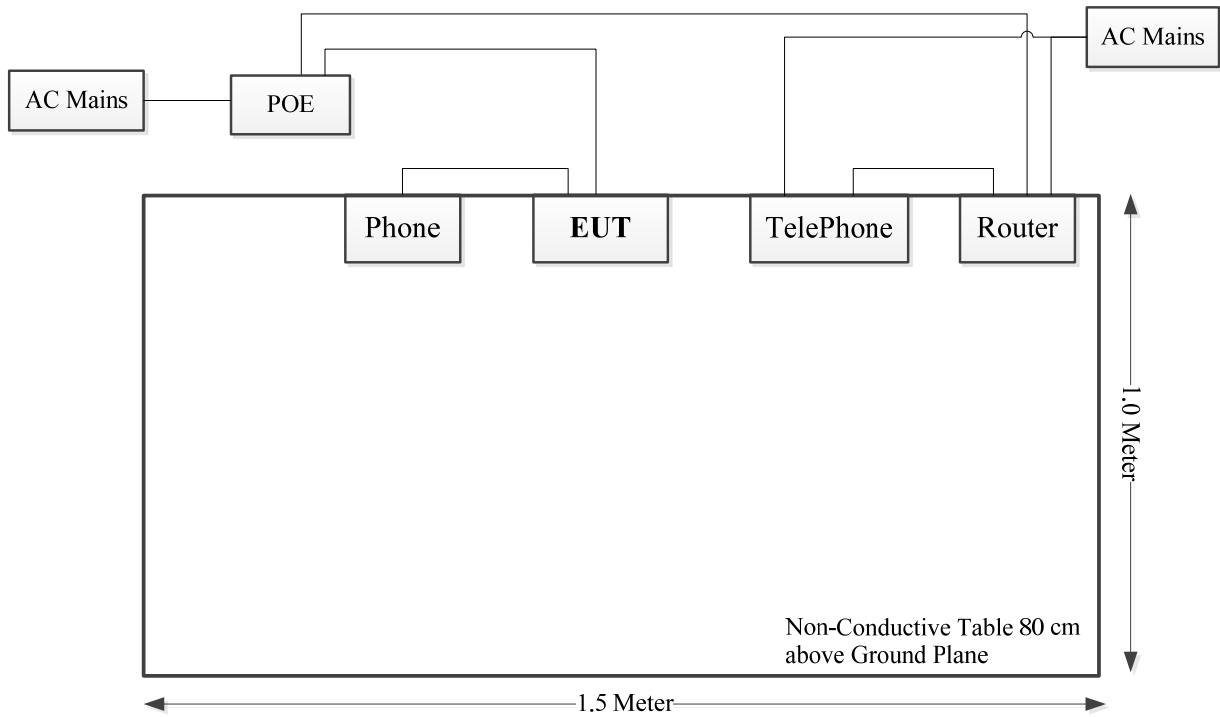
M4&M5&M6:



Spurious emissions:
M1&M2&M3:



M4&M5&M6:



1.3 Measurement Uncertainty

Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval.

Parameter	Measurement Uncertainty
Unwanted Emissions, radiated	30M~200MHz: 4.15 dB, 200M~1GHz: 5.61 dB, 1G~6GHz: 5.14 dB, 6G~18GHz: 5.93 dB, 18G~26.5G: 5.47 dB, 26.5G~40G: 5.63 dB
Temperature	±1 °C
Humidity	±5%
AC Power Lines Conducted Emission	2.8 dB (150 kHz to 30 MHz)

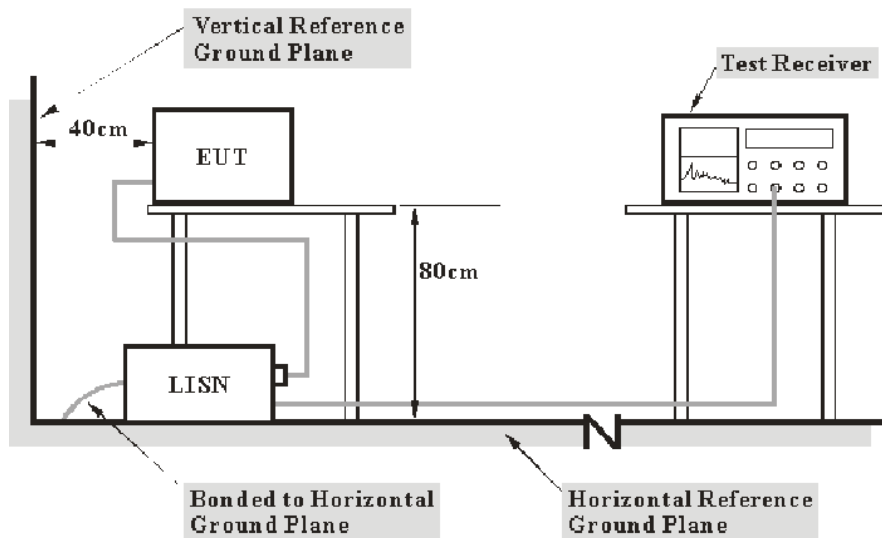
2. SUMMARY OF TEST RESULTS

Standard(s) Section	Description of Test	Result
§15.107	Conducted emissions	Compliant
§15.109	Radiated emissions	Compliant

3. REQUIREMENTS AND TEST PROCEDURES

3.1 AC Line Conducted Emissions

3.1.1 EUT Setup



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

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 15 B Class B limits.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle.

3.1.2 EMI Test Receiver Setup

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz.

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	IF B/W
150 kHz – 30 MHz	9 kHz

3.1.3 Test Procedure

During the conducted emission test, the adapter was connected to the outlet of the first LISN and the other support equipments were connected to the outlet of the second LISN.

Maximizing procedure was performed on the six (6) highest emissions of the EUT, the report shall list the six emissions with the smallest margin relative to the limit, unless the margin is greater than 20 dB.

All data was recorded in the Quasi-peak and average detection mode.

The report shall list the six emissions with the smallest margin relative to the limit, unless the margin is greater than 20 dB.

3.1.4 Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result = Reading + Factor

Factor = attenuation caused by cable loss + voltage division factor of AMN

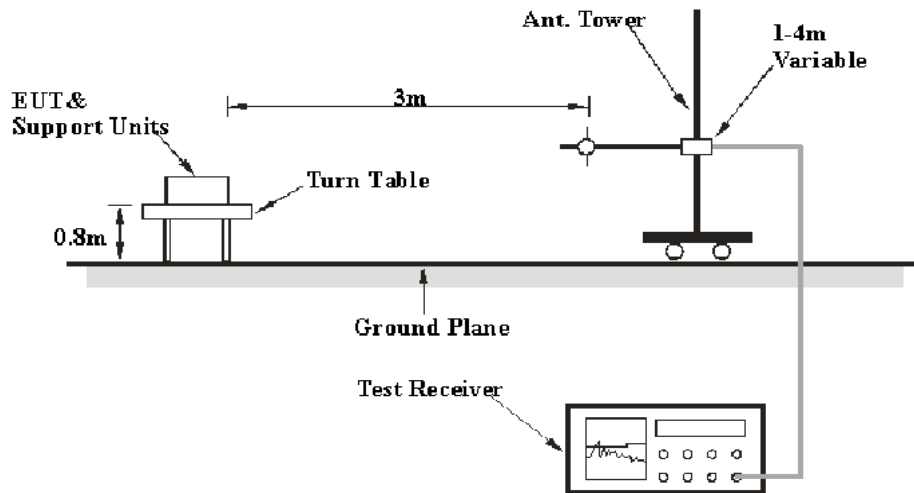
The “**Margin**” column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:

Margin = Limit – Result

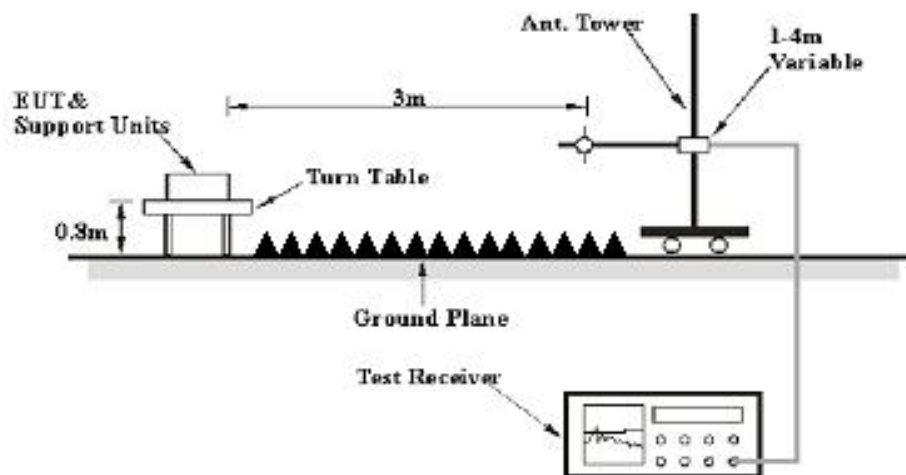
3.2 Radiation Spurious Emissions

3.2.1 EUT Setup

30MHz~1GHz:



Above 1GHz:



The radiated emission were performed in the 3 meters chamber test site, using the setup accordance with the ANSI C63.4-2014. The specification used was with the FCC Part 15 B Class B limits.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle.

The spacing between the peripherals was 10 cm.

3.2.2 Equipment Setup

The system was investigated from 30MHz to 7 GHz.

During the radiated emission test, the test equipment was set with the following configurations:

Frequency Range	RBW	Video B/W	IF B/W	Measurement
30 MHz – 1000 MHz	100 kHz	300 kHz	/	PK
	/	/	120 kHz	QP
Above 1 GHz	1 MHz	3 MHz	/	Peak
	1 MHz	Reduced video bandwidth	/	AVG

If the maximized peak measured value complies with under the limit more than 6dB, then it is unnecessary to perform an QP/Average measurement.

3.2.3 Test Procedure

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations.

Data was recorded in Quasi-peak detection mode for frequency range of 30 MHz-1 GHz, peak and Average detection modes for frequencies above 1 GHz.

All emissions under the average limit and under the noise floor have not recorded in the report.

3.2.4 Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result = Reading + Factor

Factor = Antenna Factor + Cable Loss- Amplifier Gain

The “**Margin**” column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:

Margin = Limit – Result

4. TEST DATA AND RESULTS

4.1 AC Line Conducted Emissions

Serial Number:	2EBO-1	Test Date:	2023/12/21~2024/1/18
Test Site:	CE	Test Mode:	M1, M2, M3, M4, M5, M6
Tester:	David Huang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	22.9~24.8	Relative Humidity: (%)	29~50	ATM Pressure: (kPa)	101.8~102.8
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Test Equipment List and Details:

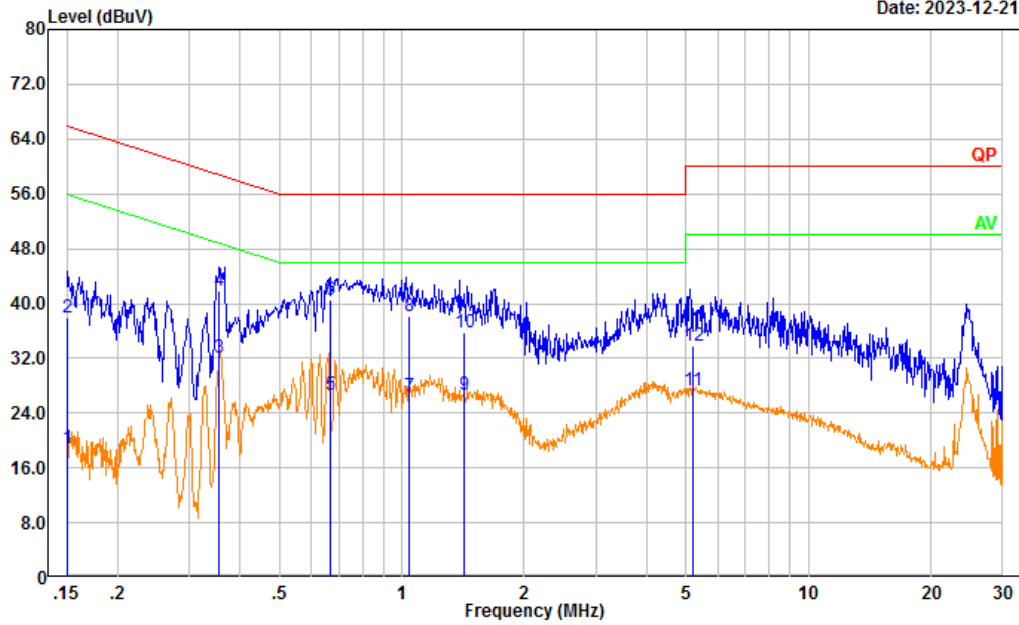
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	LISN	ENV216	101134	2023/3/31	2024/3/30
R&S	LISN	ENV216	101132	2023/3/31	2024/3/30
R&S	EMI Test Receiver	ESR3	102726	2023/3/31	2024/3/30
MICRO-COAX	Coaxial Cable	UTIFLEX	C-0200-01	2023/8/6	2024/8/5
Audix	Test Software	E3	190306 (V9)	N/A	N/A

* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

M1:

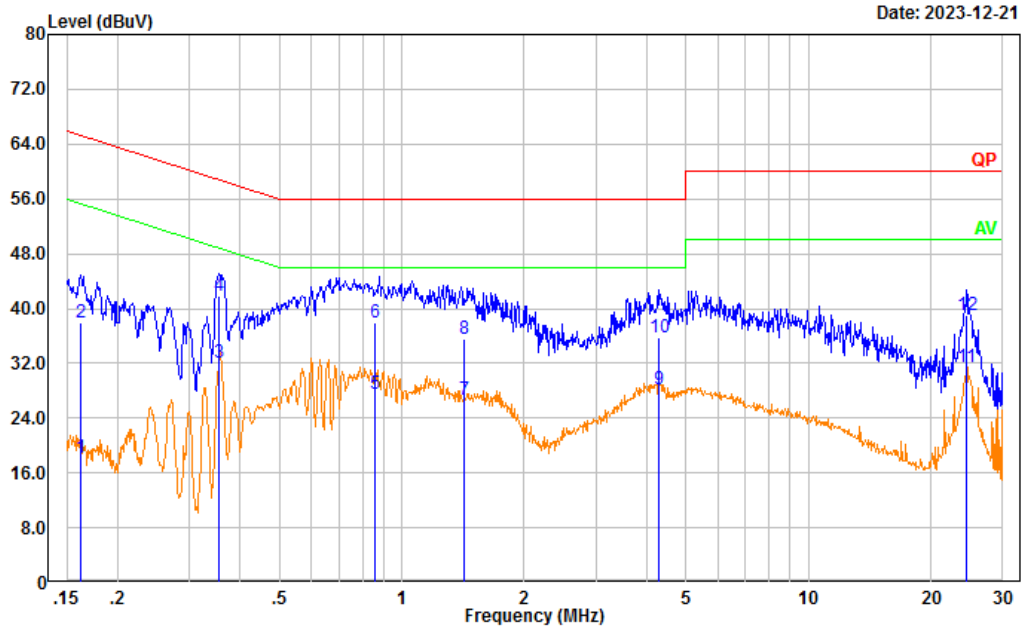
Project No.: CR231170784-EM
 Tester: David Huang
 Port: Line
 Note: M1 Taking & USB Type-C Port Discharge

Date: 2023-12-21



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.151	9.16	9.61	18.77	55.97	37.20	Average
2	0.151	28.33	9.61	37.94	65.97	28.03	QP
3	0.356	22.51	9.61	32.12	48.83	16.71	Average
4	0.356	32.20	9.61	41.81	58.83	17.02	QP
5	0.666	17.13	9.62	26.75	46.00	19.25	Average
6	0.666	30.98	9.62	40.60	56.00	15.40	QP
7	1.040	16.88	9.62	26.50	46.00	19.50	Average
8	1.040	28.54	9.62	38.16	56.00	17.84	QP
9	1.422	17.02	9.62	26.64	46.00	19.36	Average
10	1.422	26.24	9.62	35.86	56.00	20.14	QP
11	5.195	17.58	9.66	27.24	50.00	22.76	Average
12	5.195	24.19	9.66	33.85	60.00	26.15	QP

Project No.: CR231170784-EM
 Tester: David Huang
 Port: neutral
 Note: M1 Taking& USB Type-C Port Discharge

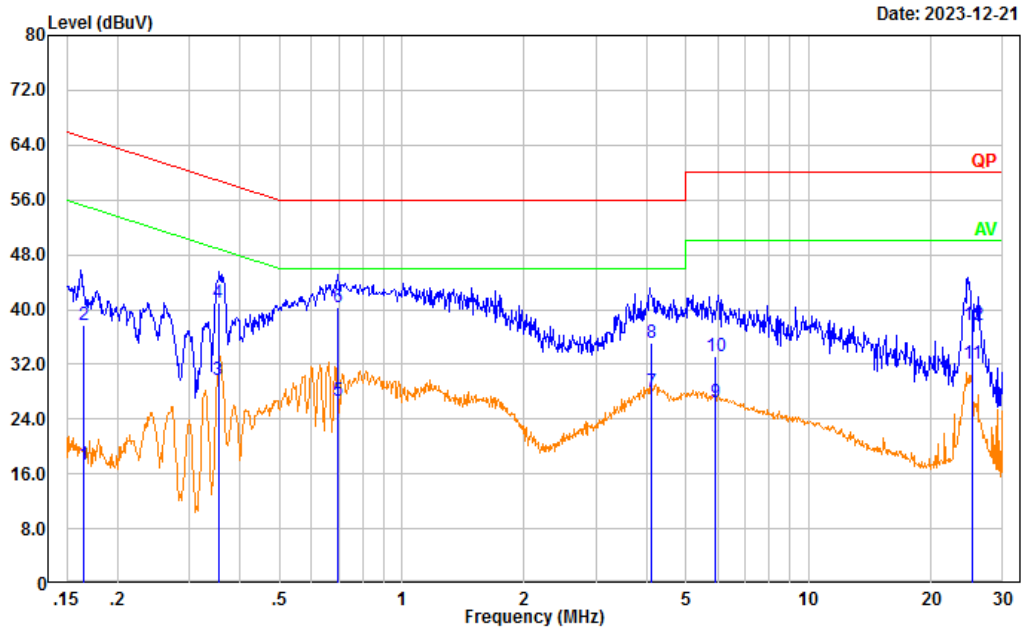


Date: 2023-12-21

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.162	8.69	9.61	18.30	55.35	37.05	Average
2	0.162	28.31	9.61	37.92	65.35	27.43	QP
3	0.355	22.54	9.61	32.15	48.85	16.70	Average
4	0.355	32.32	9.61	41.93	58.85	16.92	QP
5	0.861	17.86	9.62	27.48	46.00	18.52	Average
6	0.861	28.31	9.62	37.93	56.00	18.07	QP
7	1.418	17.12	9.62	26.74	46.00	19.26	Average
8	1.418	25.98	9.62	35.60	56.00	20.40	QP
9	4.293	18.63	9.65	28.28	46.00	17.72	Average
10	4.293	26.19	9.65	35.84	56.00	20.16	QP
11	24.449	21.61	9.75	31.36	50.00	18.64	Average
12	24.449	29.32	9.75	39.07	60.00	20.93	QP

M2:

Project No.: CR231170784-EM
 Tester: David Huang
 Port: Line
 Note: M2 Hands-free calls& USB Type-C Port Discharge

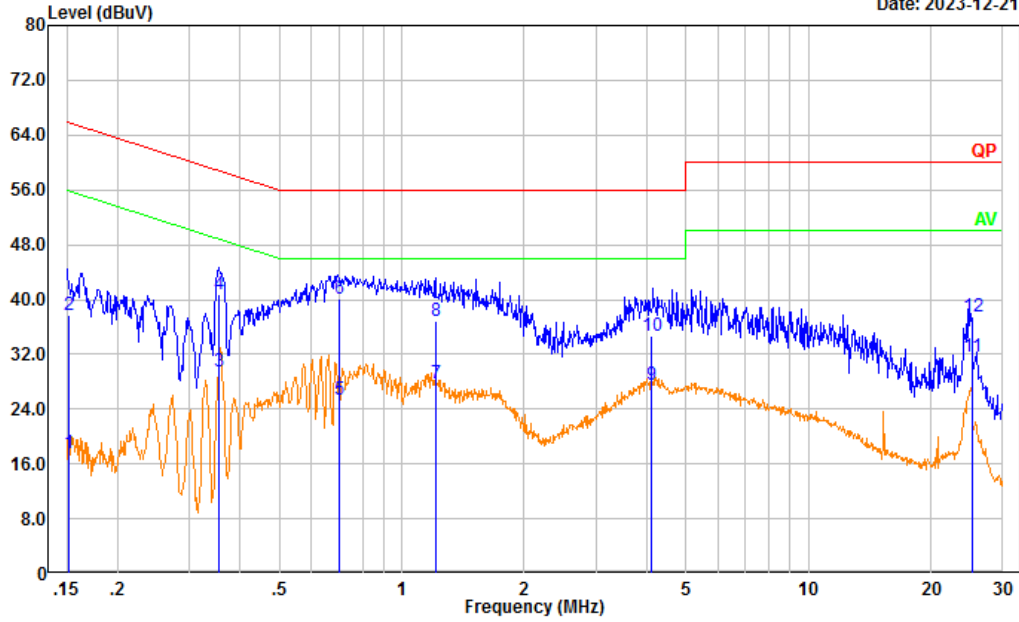


Date: 2023-12-21

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.165	7.83	9.61	17.44	55.23	37.79	Average
2	0.165	28.07	9.61	37.68	65.23	27.55	QP
3	0.354	19.98	9.61	29.59	48.88	19.29	Average
4	0.354	31.35	9.61	40.96	58.88	17.92	QP
5	0.698	17.04	9.62	26.66	46.00	19.34	Average
6	0.698	30.74	9.62	40.36	56.00	15.64	QP
7	4.121	18.40	9.65	28.05	46.00	17.95	Average
8	4.121	25.51	9.65	35.16	56.00	20.84	QP
9	5.894	16.75	9.66	26.41	50.00	23.59	Average
10	5.894	23.55	9.66	33.21	60.00	26.79	QP
11	25.232	22.37	9.81	32.18	50.00	17.82	Average
12	25.232	27.86	9.81	37.67	60.00	22.33	QP

Project No.: CR231170784-EM
 Tester: David Huang
 Port: neutral
 Note: M2 Hands-free calls& USB Type-C Port Discharge

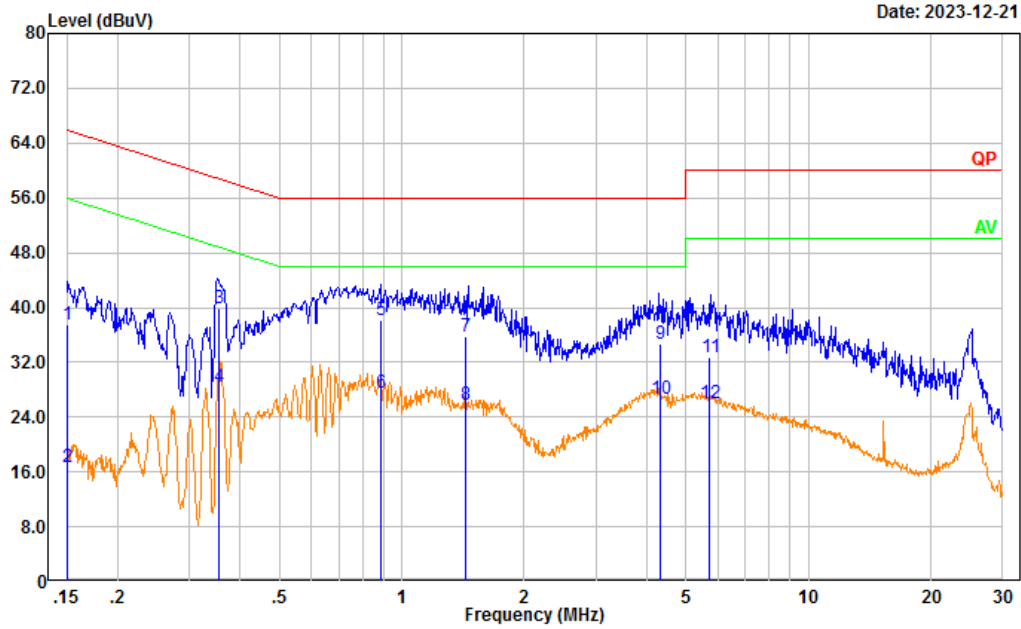
Date: 2023-12-21



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.151	7.86	9.61	17.47	55.93	38.46	Average
2	0.151	28.08	9.61	37.69	65.93	28.24	QP
3	0.354	19.87	9.61	29.48	48.87	19.39	Average
4	0.354	31.10	9.61	40.71	58.87	18.16	QP
5	0.700	15.79	9.62	25.41	46.00	20.59	Average
6	0.700	30.48	9.62	40.10	56.00	15.90	QP
7	1.211	18.23	9.62	27.85	46.00	18.15	Average
8	1.211	27.26	9.62	36.88	56.00	19.12	QP
9	4.108	17.89	9.65	27.54	46.00	18.46	Average
10	4.108	25.11	9.65	34.76	56.00	21.24	QP
11	25.230	21.89	9.76	31.65	50.00	18.35	Average
12	25.230	27.75	9.76	37.51	60.00	22.49	QP

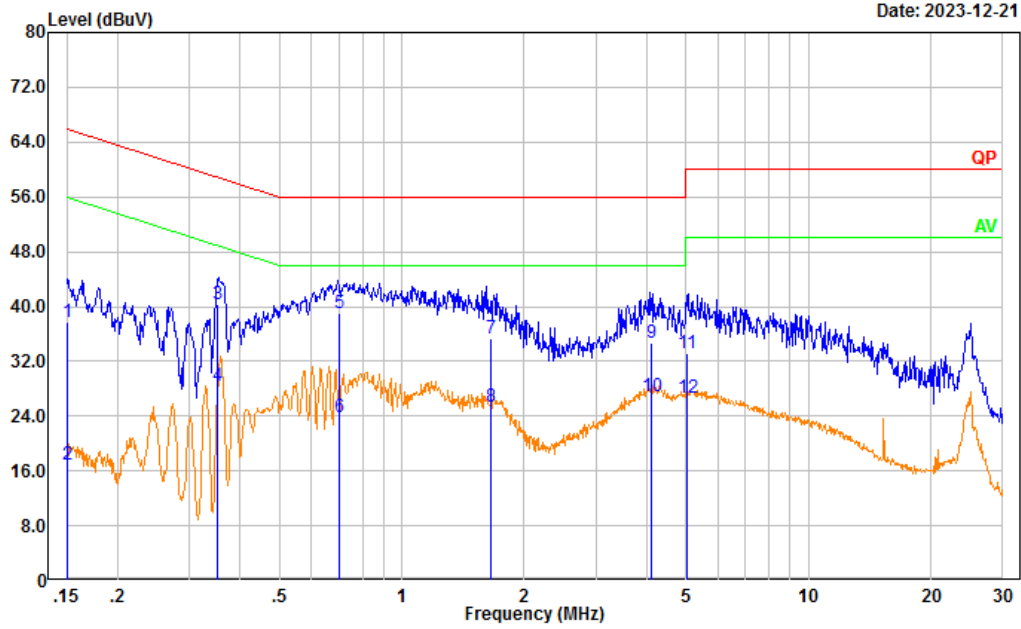
M3:

Project No.: CR231170784-EM
 Tester: David Huang
 Port: Line
 Note: M3 Ring& USB Type-C Port Discharge



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.151	27.80	9.61	37.41	65.94	28.53	QP
2	0.151	7.16	9.61	16.77	55.94	39.17	Average
3	0.354	30.35	9.61	39.96	58.88	18.92	QP
4	0.354	18.77	9.61	28.38	48.88	20.50	Average
5	0.885	28.51	9.62	38.13	56.00	17.87	QP
6	0.885	17.98	9.62	27.60	46.00	18.40	Average
7	1.430	26.16	9.62	35.78	56.00	20.22	QP
8	1.430	16.22	9.62	25.84	46.00	20.16	Average
9	4.307	25.01	9.65	34.66	56.00	21.34	QP
10	4.307	17.04	9.65	26.69	46.00	19.31	Average
11	5.712	23.15	9.66	32.81	60.00	27.19	QP
12	5.712	16.37	9.66	26.03	50.00	23.97	Average

Project No.: CR231170784-EM
 Tester: David Huang
 Port: neutral
 Note: M3 Ring& USB Type-C Port Discharge



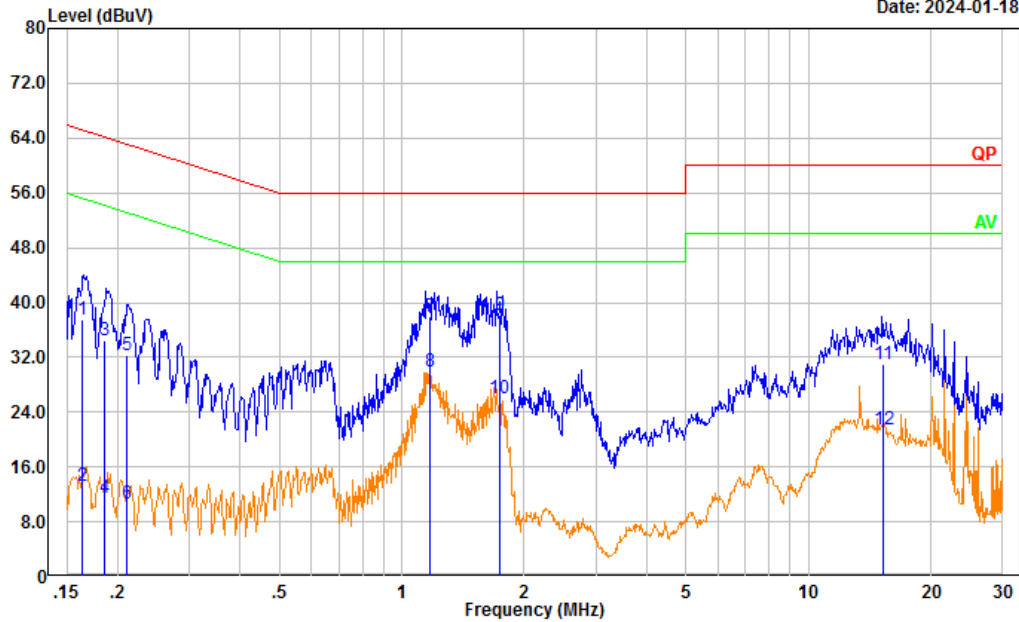
Date: 2023-12-21

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.151	28.06	9.61	37.67	65.97	28.30	QP
2	0.151	7.29	9.61	16.90	55.97	39.07	Average
3	0.353	30.66	9.61	40.27	58.88	18.61	QP
4	0.353	18.80	9.61	28.41	48.88	20.47	Average
5	0.703	29.45	9.62	39.07	56.00	16.93	QP
6	0.703	14.24	9.62	23.86	46.00	22.14	Average
7	1.654	25.67	9.63	35.30	56.00	20.70	QP
8	1.654	15.77	9.63	25.40	46.00	20.60	Average
9	4.097	24.94	9.65	34.59	56.00	21.41	QP
10	4.097	17.17	9.65	26.82	46.00	19.18	Average
11	5.029	23.53	9.66	33.19	60.00	26.81	QP
12	5.029	16.99	9.66	26.65	50.00	23.35	Average

M4:

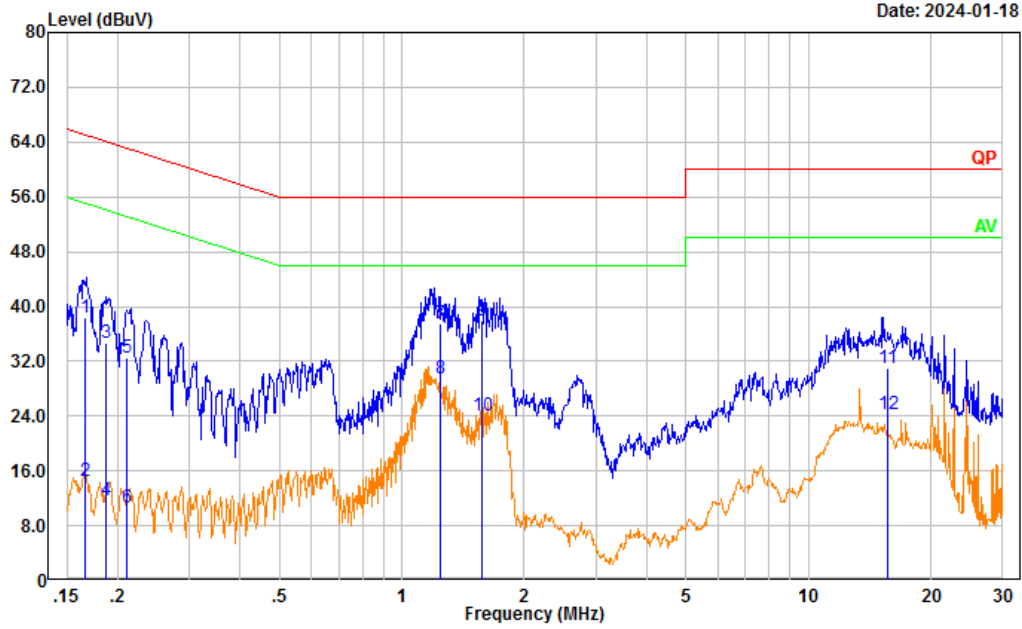
Project No.: CR231170784-EM
 Tester: David Huang
 Port: Line
 Note: M4 POE Power Supply& Taking& USB Type-C Port Discharge

Date: 2024-01-18



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.163	27.91	9.61	37.52	65.30	27.78	QP
2	0.163	3.57	9.61	13.18	55.30	42.12	Average
3	0.186	24.90	9.61	34.51	64.20	29.69	QP
4	0.186	1.93	9.61	11.54	54.20	42.66	Average
5	0.210	22.71	9.61	32.32	63.19	30.87	QP
6	0.210	1.07	9.61	10.68	53.19	42.51	Average
7	1.168	28.32	9.62	37.94	56.00	18.06	QP
8	1.168	20.21	9.62	29.83	46.00	16.17	Average
9	1.735	28.47	9.63	38.10	56.00	17.90	QP
10	1.735	16.48	9.63	26.11	46.00	19.89	Average
11	15.262	21.24	9.70	30.94	60.00	29.06	QP
12	15.262	11.81	9.70	21.51	50.00	28.49	Average

Project No.: CR231170784-EM
 Tester: David Huang
 Port: neutral
 Note: M4 POE Power Supply & Taking & USB Type-C Port Discharge

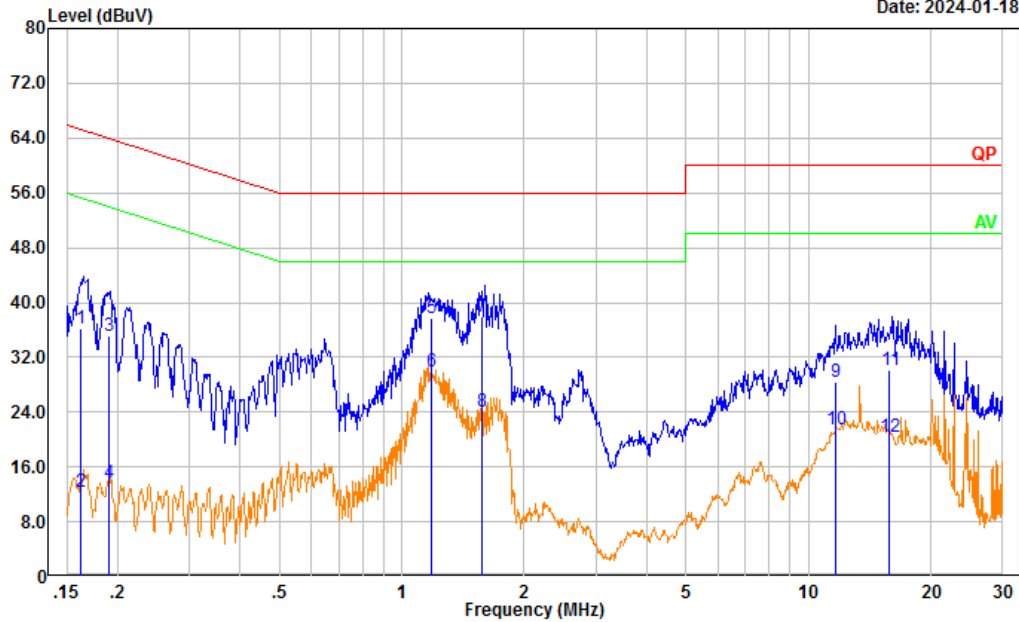


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.166	28.76	9.61	38.37	65.16	26.79	QP
2	0.166	4.91	9.61	14.52	55.16	40.64	Average
3	0.187	25.14	9.61	34.75	64.17	29.42	QP
4	0.187	2.14	9.61	11.75	54.17	42.42	Average
5	0.211	22.83	9.61	32.44	63.17	30.73	QP
6	0.211	1.04	9.61	10.65	53.17	42.52	Average
7	1.241	27.84	9.62	37.46	56.00	18.54	QP
8	1.241	19.88	9.62	29.50	46.00	16.50	Average
9	1.578	28.25	9.63	37.88	56.00	18.12	QP
10	1.578	14.35	9.63	23.98	46.00	22.02	Average
11	15.620	21.35	9.69	31.04	60.00	28.96	QP
12	15.620	14.61	9.69	24.30	50.00	25.70	Average

M5:

Project No.: CR231170784-EM
 Tester: David Huang
 Port: Line
 Note: M5 POE Power Supply& Hands-free calls& USB Type-C Port Discharge

Date: 2024-01-18



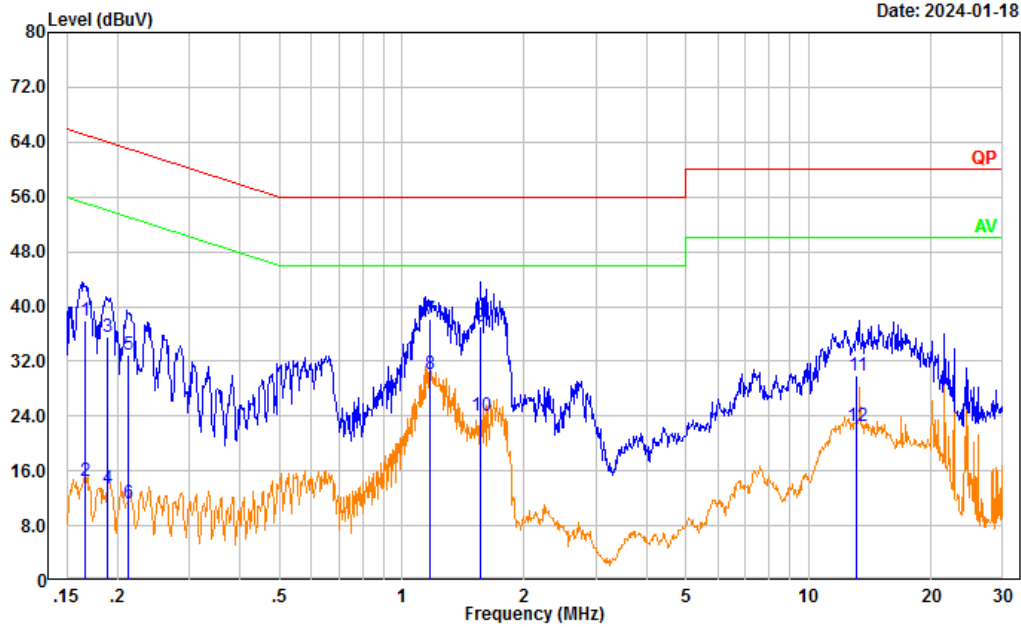
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.162	26.62	9.61	36.23	65.35	29.12	QP
2	0.162	2.77	9.61	12.38	55.35	42.97	Average
3	0.191	25.58	9.61	35.19	63.99	28.80	QP
4	0.191	4.00	9.61	13.61	53.99	40.38	Average
5	1.180	28.21	9.62	37.83	56.00	18.17	QP
6	1.180	20.33	9.62	29.95	46.00	16.05	Average
7	1.578	28.31	9.63	37.94	56.00	18.06	QP
8	1.578	14.54	9.63	24.17	46.00	21.83	Average
9	11.651	18.66	9.67	28.33	60.00	31.67	QP
10	11.651	11.87	9.67	21.54	50.00	28.46	Average
11	15.807	20.41	9.71	30.12	60.00	29.88	QP
12	15.807	10.57	9.71	20.28	50.00	29.72	Average

Project No.: CR231170784-EM

Tester: David Huang

Port: neutral

Note: M5 POE Power Supply& Hands-free calls& USB Type-C Port Discharge



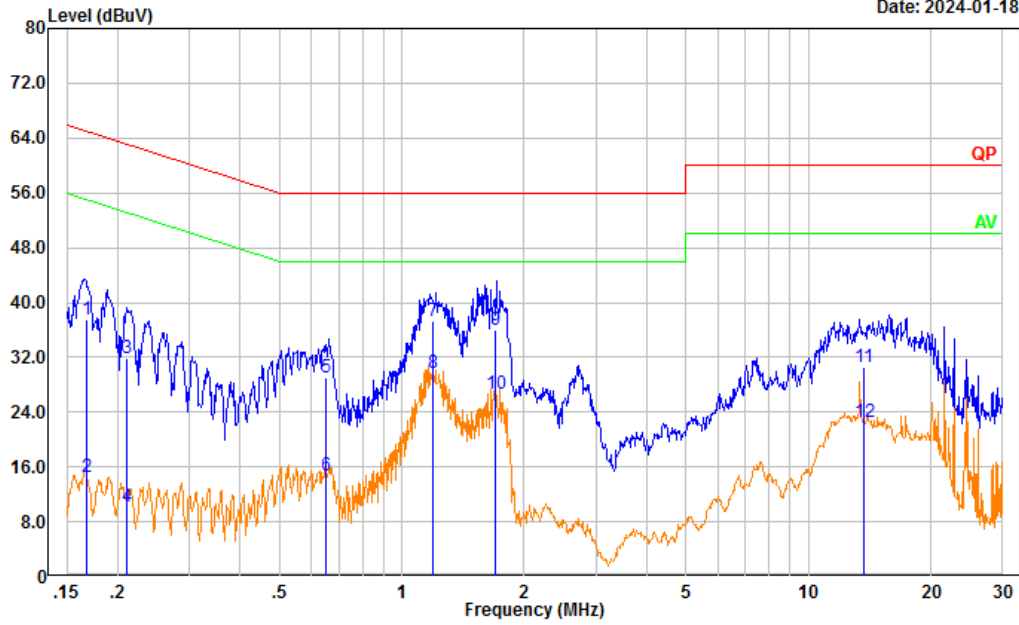
Date: 2024-01-18

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.167	28.41	9.61	38.02	65.10	27.08	QP
2	0.167	4.85	9.61	14.46	55.10	40.64	Average
3	0.189	25.93	9.61	35.54	64.07	28.53	QP
4	0.189	3.74	9.61	13.35	54.07	40.72	Average
5	0.212	23.34	9.61	32.95	63.12	30.17	QP
6	0.212	1.72	9.61	11.33	53.12	41.79	Average
7	1.170	28.44	9.62	38.06	56.00	17.94	QP
8	1.170	20.57	9.62	30.19	46.00	15.81	Average
9	1.565	27.55	9.63	37.18	56.00	18.82	QP
10	1.565	14.38	9.63	24.01	46.00	21.99	Average
11	13.138	20.15	9.68	29.83	60.00	30.17	QP
12	13.138	12.79	9.68	22.47	50.00	27.53	Average

M6:

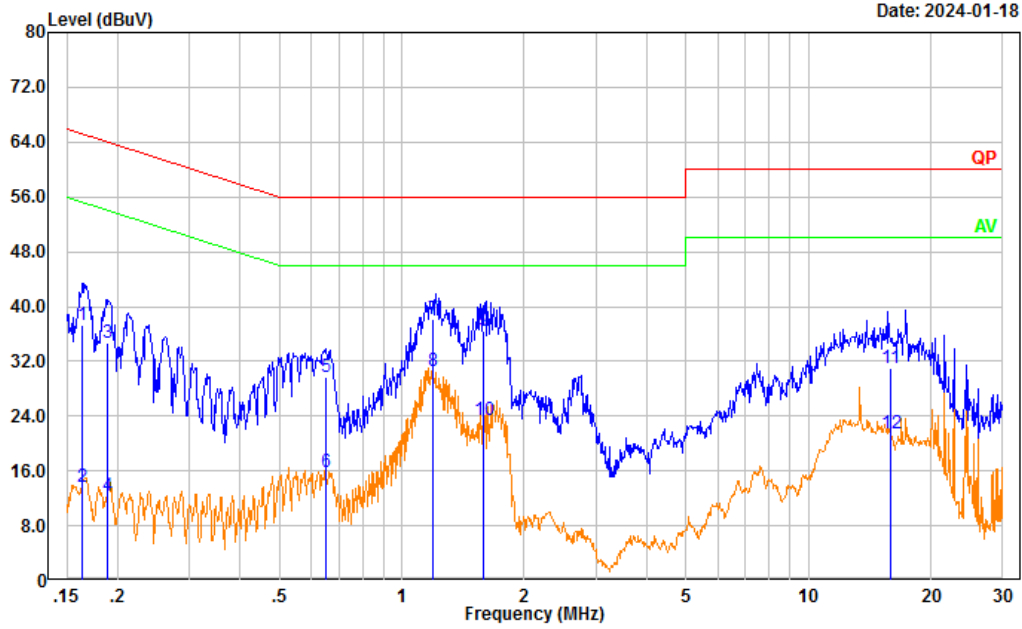
Project No.: CR231170784-EM
 Tester: David Huang
 Port: Line
 Note: M6 POE Power Supply& Ring& USB Type-C Port Discharge

Date: 2024-01-18



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.167	27.91	9.61	37.52	65.09	27.57	QP
2	0.167	4.92	9.61	14.53	55.09	40.56	Average
3	0.211	22.21	9.61	31.82	63.17	31.35	QP
4	0.211	0.63	9.61	10.24	53.17	42.93	Average
5	0.652	19.51	9.62	29.13	56.00	26.87	QP
6	0.652	5.18	9.62	14.80	46.00	31.20	Average
7	1.194	27.75	9.62	37.37	56.00	18.63	QP
8	1.194	20.05	9.62	29.67	46.00	16.33	Average
9	1.697	26.42	9.63	36.05	56.00	19.95	QP
10	1.697	17.00	9.63	26.63	46.00	19.37	Average
11	13.630	20.82	9.68	30.50	60.00	29.50	QP
12	13.630	12.79	9.68	22.47	50.00	27.53	Average

Project No.: CR231170784-EM
 Tester: David Huang
 Port: neutral
 Note: M6 POE Power Supply& Ring& USB Type-C Port Discharge



Date: 2024-01-18

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector
1	0.164	27.67	9.61	37.28	65.25	27.97	QP
2	0.164	3.95	9.61	13.56	55.25	41.69	Average
3	0.188	25.19	9.61	34.80	64.12	29.32	QP
4	0.188	2.73	9.61	12.34	54.12	41.78	Average
5	0.649	20.16	9.62	29.78	56.00	26.22	QP
6	0.649	6.28	9.62	15.90	46.00	30.10	Average
7	1.193	28.43	9.62	38.05	56.00	17.95	QP
8	1.193	20.85	9.62	30.47	46.00	15.53	Average
9	1.590	26.79	9.63	36.42	56.00	19.58	QP
10	1.590	13.88	9.63	23.51	46.00	22.49	Average
11	15.882	21.28	9.69	30.97	60.00	29.03	QP
12	15.882	11.69	9.69	21.38	50.00	28.62	Average

4.2 Radiation Spurious Emissions

Serial Number:	2EBO-1	Test Date:	2023/12/13~2024/1/17
Test Site:	966-1 , 966-2	Test Mode:	M1, M2, M3, M4, M5, M6
Tester:	Vic Du, Carl Xue, coco Tian	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25~26.2	Relative Humidity: (%)	42~59	ATM Pressure: (kPa)	101.3-102.1
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Radiated Emissions Below 1GHz					
Sunol Sciences	Antenna	JB6	A082520-6	2023/9/18	2026/9/17
Sunol Sciences	Antenna	JB6	A082520-5	2023/12/1	2026/11/30
R&S	EMI Test Receiver	ESR3	102724	2023/3/31	2024/3/30
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0470-02	2023/7/16	2024/7/15
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0780-01	2023/7/16	2024/7/15
Sonoma	Amplifier	310N	186165	2023/7/16	2024/7/15
Audix	Test Software	E3	201021 (V9)	N/A	N/A
Radiated Emissions Above 1GHz					
AH	Double Ridge Guide Horn Antenna	SAS-571	1394	2023/2/22	2026/2/21
R&S	Spectrum Analyzer	FSV40	101591	2023/3/31	2024/3/30
MICRO-COAX	Coaxial Cable	UFA210A-1-1200-70U300	217423-008	2023/8/6	2024/8/5
MICRO-COAX	Coaxial Cable	UFA210A-1-2362-300300	235780-001	2023/8/6	2024/8/5
Mini	Pre-amplifier	ZVA-183-S+	5969001149	2023/11/8	2024/11/7
Audix	Test Software	E3	201021 (V9)	N/A	N/A

* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data:

Please refer to the below table and plots.

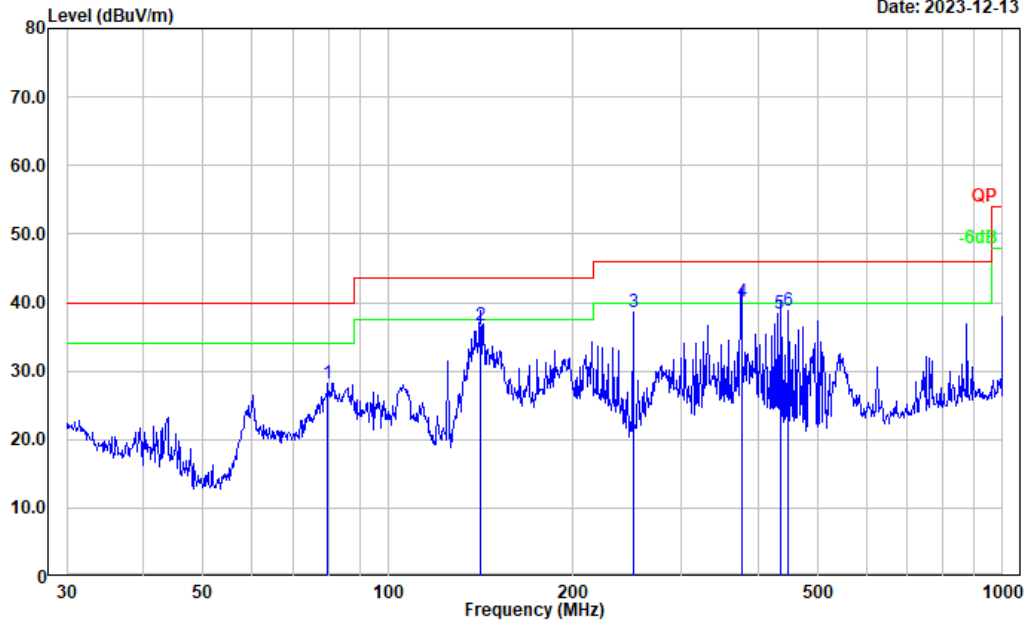
After pre-scan in the X, Y and Z axes of orientation, the worst case is below:

1) 30MHz-1GHz

M1:

Project No.: CR231170784-EM
 Tester: Vic Du
 Polarization: horizontal
 Note: M1 Taking& USB Type-C Port Discharge

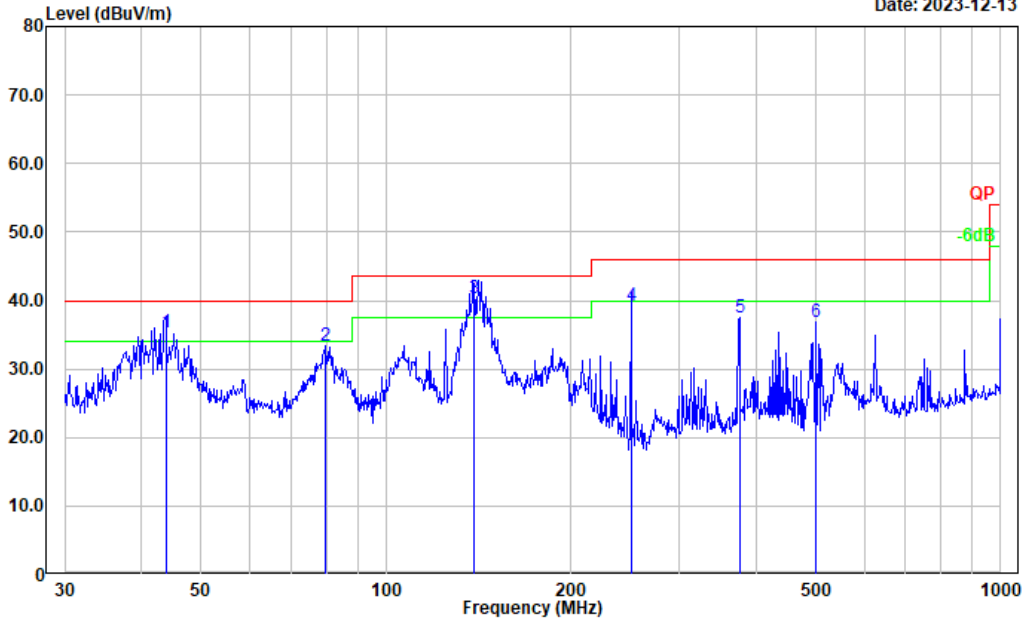
Date: 2023-12-13



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	79.800	45.94	-17.79	28.15	40.00	11.85	Peak
2	141.330	48.84	-12.12	36.72	43.50	6.78	QP
3	250.301	52.13	-13.61	38.52	46.00	7.48	Peak
4	375.939	49.87	-9.71	40.16	46.00	5.84	QP
5	434.065	46.11	-7.80	38.31	46.00	7.69	QP
6	447.982	46.08	-7.33	38.75	46.00	7.25	Peak

Project No.: CR231170784-EM
 Tester: Vic Du
 Polarization: vertical
 Note: M1 Taking& USB Type-C Port Discharge

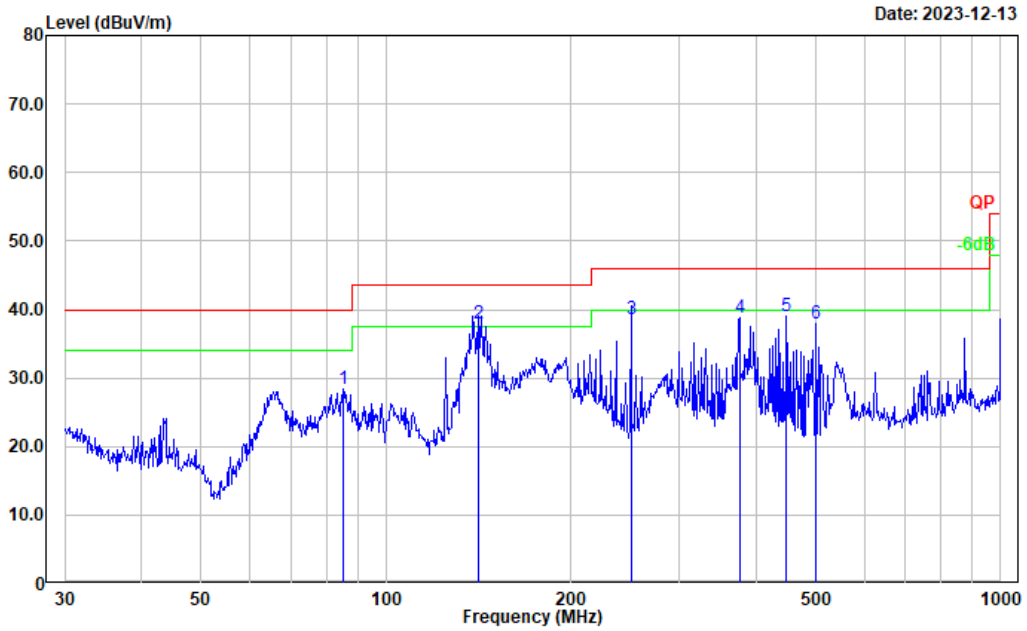
Date: 2023-12-13



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	43.812	49.35	-13.91	35.44	40.00	4.56	QP
2	79.800	51.17	-17.79	33.38	40.00	6.62	Peak
3	139.244	52.41	-12.03	40.38	43.50	3.12	QP
4	250.301	52.85	-13.61	39.24	46.00	6.76	QP
5	375.939	47.20	-9.71	37.49	46.00	8.51	Peak
6	501.179	43.23	-6.33	36.90	46.00	9.10	Peak

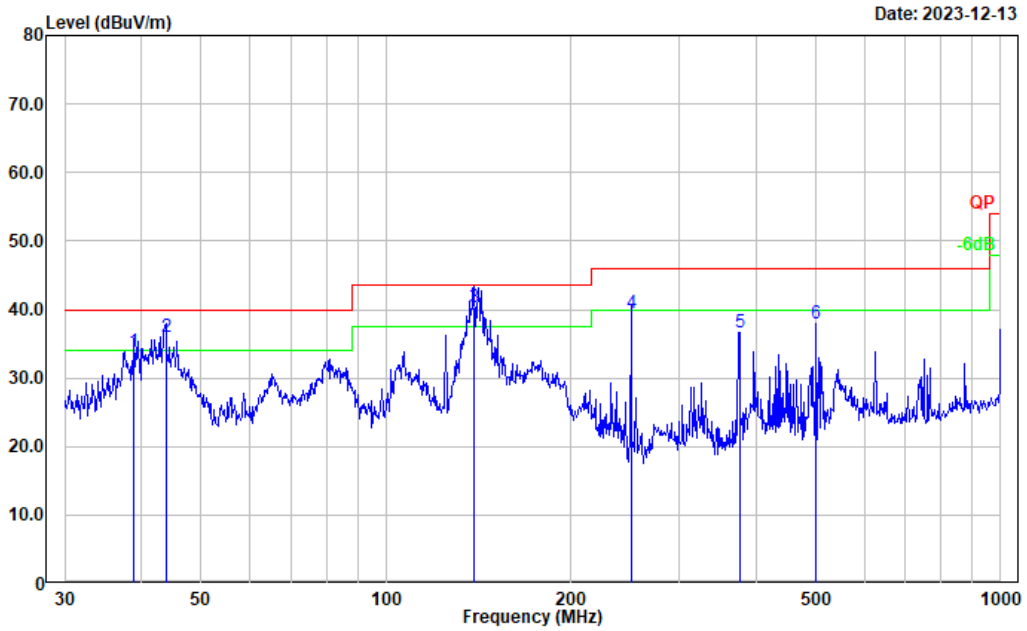
M2:

Project No.: CR231170784-EM
 Tester: Vic Du
 Polarization: horizontal
 Note: M2 Hands-free calls& USB Type-C Port Discharge



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	85.298	45.93	-17.51	28.42	40.00	11.58	Peak
2	141.330	50.16	-12.12	38.04	43.50	5.46	QP
3	250.301	52.10	-13.61	38.49	46.00	7.51	QP
4	375.939	48.42	-9.71	38.71	46.00	7.29	Peak
5	447.982	46.40	-7.33	39.07	46.00	6.93	Peak
6	501.179	44.28	-6.33	37.95	46.00	8.05	Peak

Project No.: CR231170784-EM
 Tester: Vic Du
 Polarization: vertical
 Note: M2 Hands-free calls& USB Type-C Port Discharge

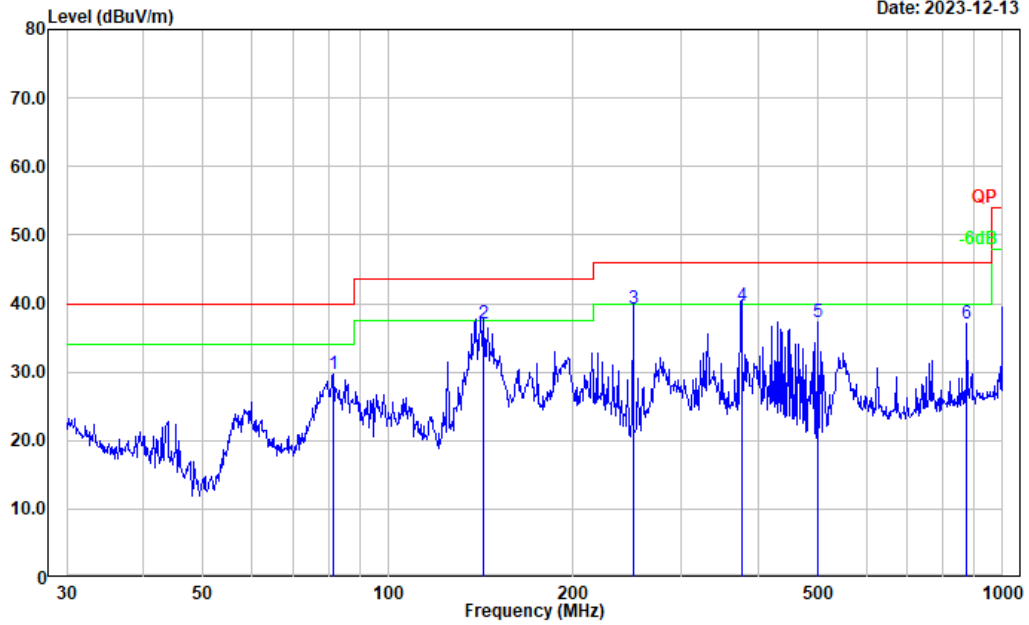


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	38.888	44.67	-10.86	33.81	40.00	6.19	QP
2	43.812	49.88	-13.91	35.97	40.00	4.03	QP
3	139.361	52.43	-12.03	40.40	43.50	3.10	QP
4	250.301	53.16	-13.61	39.55	46.00	6.45	QP
5	375.939	46.38	-9.71	36.67	46.00	9.33	Peak
6	501.179	44.28	-6.33	37.95	46.00	8.05	Peak

M3:

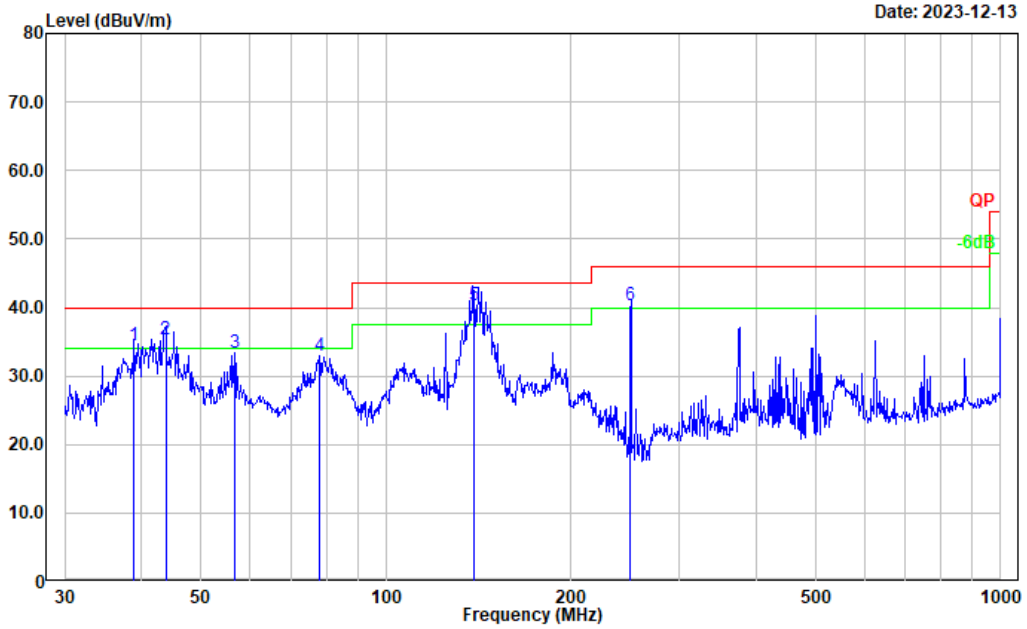
Project No.: CR231170784-EM
 Tester: Vic Du
 Polarization: horizontal
 Note: M3 Ring& USB Type-C Port Discharge

Date: 2023-12-13



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	81.497	47.36	-17.73	29.63	40.00	10.37	Peak
2	143.326	49.13	-12.13	37.00	43.50	6.50	QP
3	250.301	52.75	-13.61	39.14	46.00	6.86	QP
4	375.939	49.30	-9.71	39.59	46.00	6.41	QP
5	501.179	43.54	-6.33	37.21	46.00	8.79	Peak
6	875.247	38.56	-1.38	37.18	46.00	8.82	Peak

Project No.: CR231170784-EM
 Tester: Vic Du
 Polarization: vertical
 Note: M3 Ring& USB Type-C Port Discharge

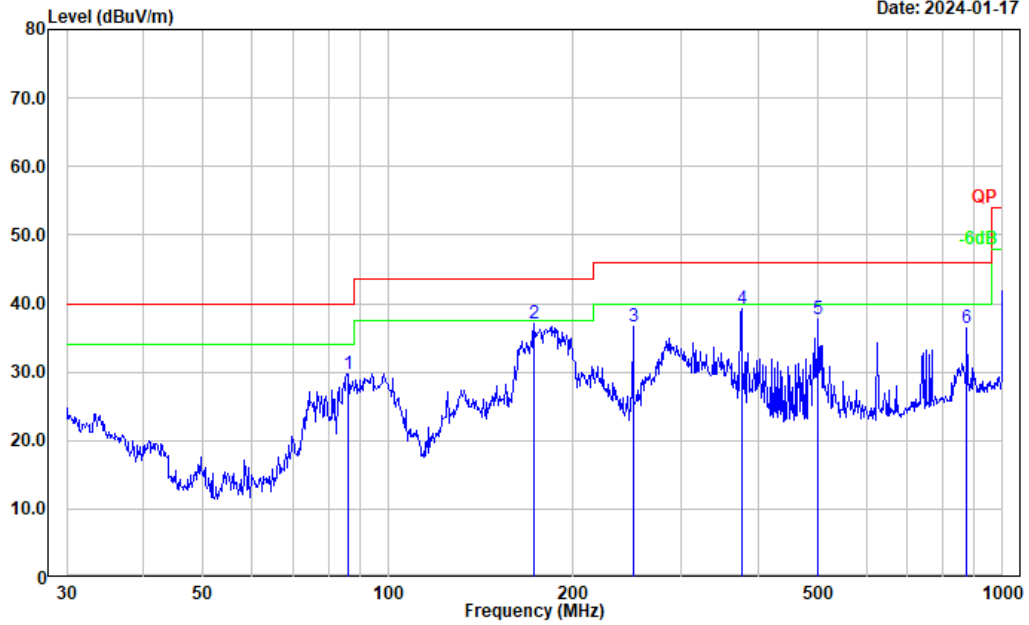


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	38.888	45.30	-10.86	34.44	40.00	5.56	QP
2	43.791	49.14	-13.90	35.24	40.00	4.76	QP
3	56.593	50.94	-17.55	33.39	40.00	6.61	Peak
4	77.865	50.69	-17.63	33.06	40.00	6.94	Peak
5	139.222	52.31	-12.03	40.28	43.50	3.22	QP
6	250.001	53.89	-13.62	40.27	46.00	5.73	QP

M4:

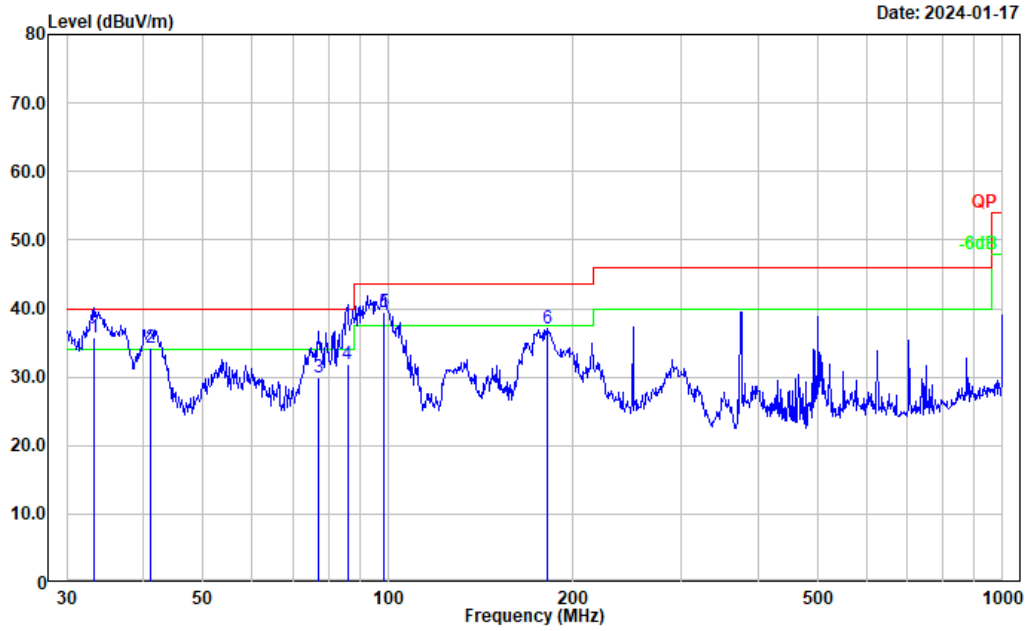
Project No.: CR231170784-EM
 Tester: Carl Xue
 Polarization: horizontal
 Note: POE Power Supply & Taking & USB Type-C Port Discharge

Date: 2024-01-17



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	86.200	46.97	-17.24	29.73	40.00	10.27	Peak
2	172.599	49.92	-12.82	37.10	43.50	6.40	Peak
3	250.301	49.52	-12.94	36.58	46.00	9.42	Peak
4	375.939	48.18	-8.97	39.21	46.00	6.79	Peak
5	501.179	43.65	-5.85	37.80	46.00	8.20	Peak
6	875.247	36.98	-0.48	36.50	46.00	9.50	Peak

Project No.: CR231170784-EM
 Tester: Carl Xue
 Polarization: vertical
 Note: POE Power Supply& Taking& USB Type-C Port Discharge

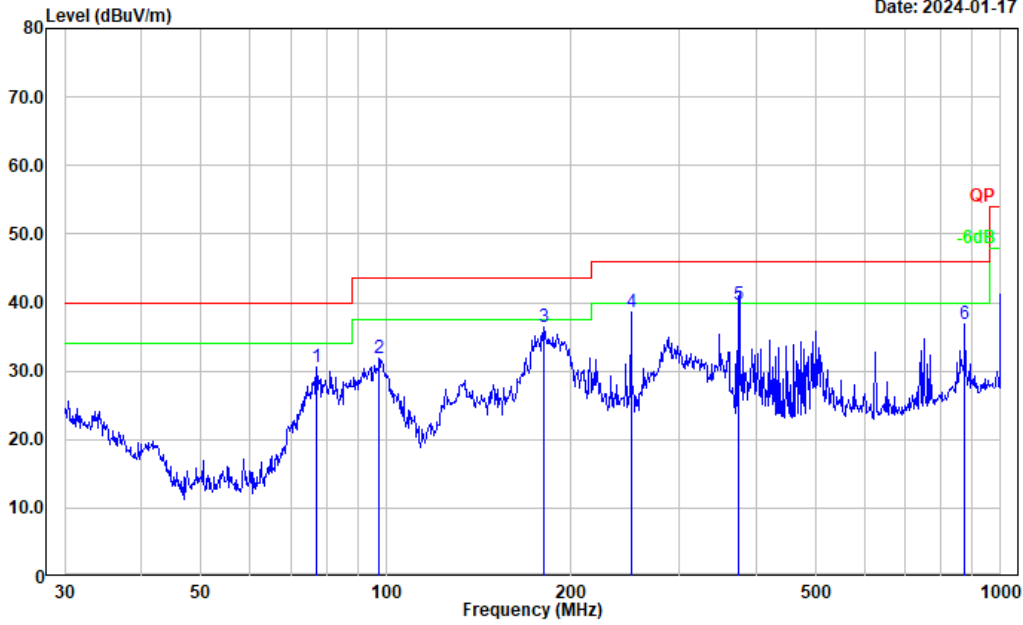


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	33.328	42.03	-6.32	35.71	40.00	4.29	QP
2	40.988	46.36	-12.00	34.36	40.00	5.64	QP
3	77.051	46.92	-17.08	29.84	40.00	10.16	QP
4	85.898	49.20	-17.24	31.96	40.00	8.04	QP
5	98.487	54.43	-14.94	39.49	43.50	4.01	QP
6	181.920	50.63	-13.58	37.05	43.50	6.45	Peak

M5:

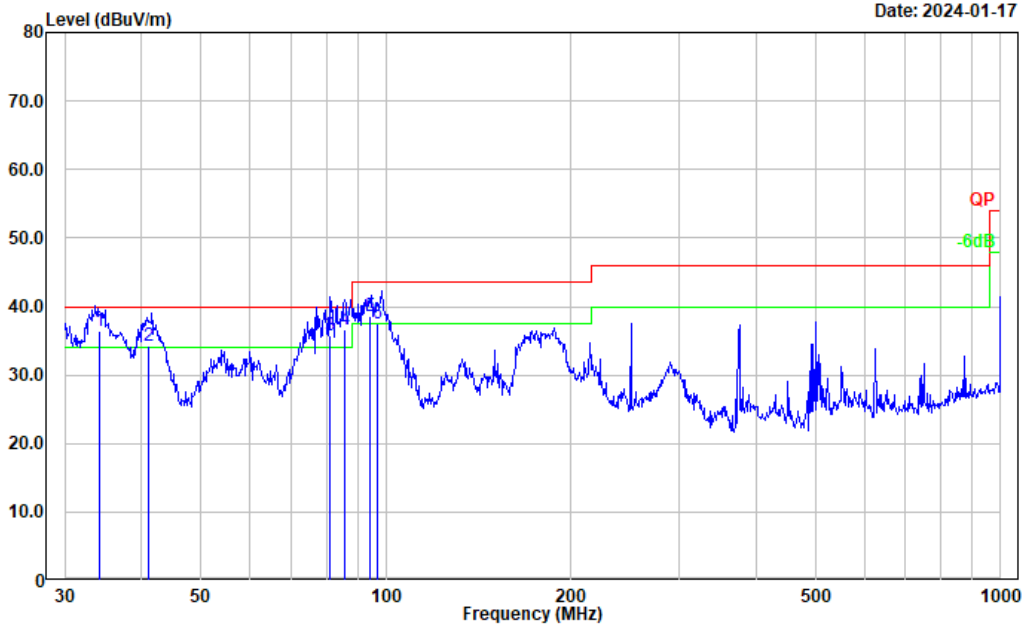
Project No.: CR231170784-EM
 Tester: Carl Xue
 Polarization: horizontal
 Note: POE Power Supply& Hands-free calls& USB Type-C Port Discharge

Date: 2024-01-17



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	77.051	47.65	-17.08	30.57	40.00	9.43	Peak
2	97.456	47.14	-15.20	31.94	43.50	11.56	Peak
3	180.649	50.05	-13.55	36.50	43.50	7.00	Peak
4	250.301	51.58	-12.94	38.64	46.00	7.36	Peak
5	375.007	48.76	-9.03	39.73	46.00	6.27	QP
6	875.247	37.26	-0.48	36.78	46.00	9.22	Peak

Project No.: CR231170784-EM
 Tester: Carl Xue
 Polarization: vertical
 Note: POE Power Supply& Hands-free calls& USB Type-C Port Discharge

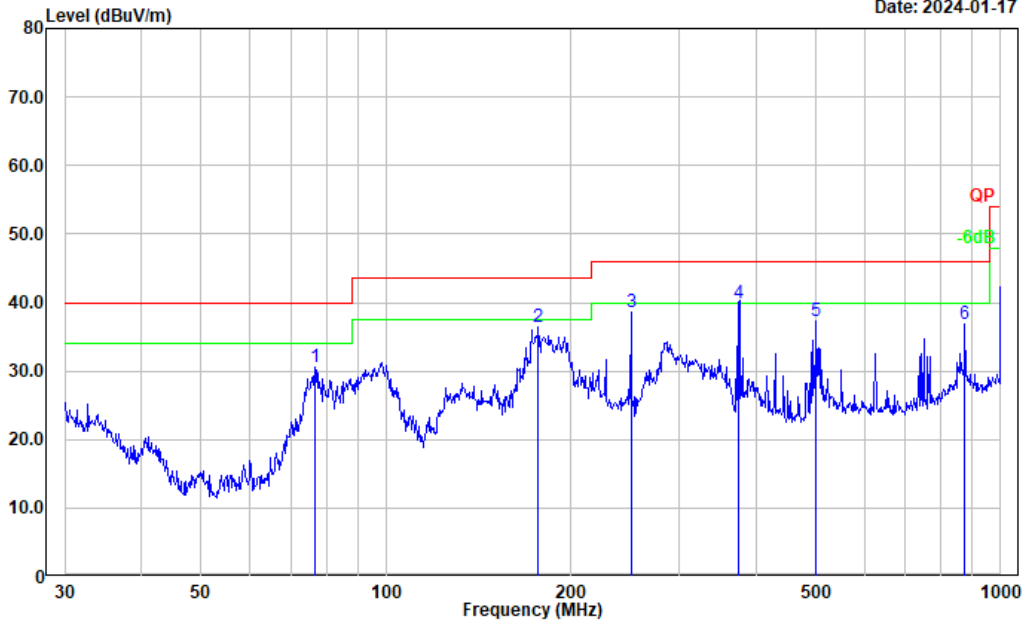


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	34.122	43.33	-6.92	36.41	40.00	3.59	QP
2	41.014	46.21	-12.02	34.19	40.00	5.81	QP
3	81.186	53.14	-17.26	35.88	40.00	4.12	QP
4	85.598	53.89	-17.24	36.65	40.00	3.35	QP
5	94.364	54.82	-16.14	38.68	43.50	4.82	QP
6	97.054	52.70	-15.28	37.42	43.50	6.08	QP

M6:

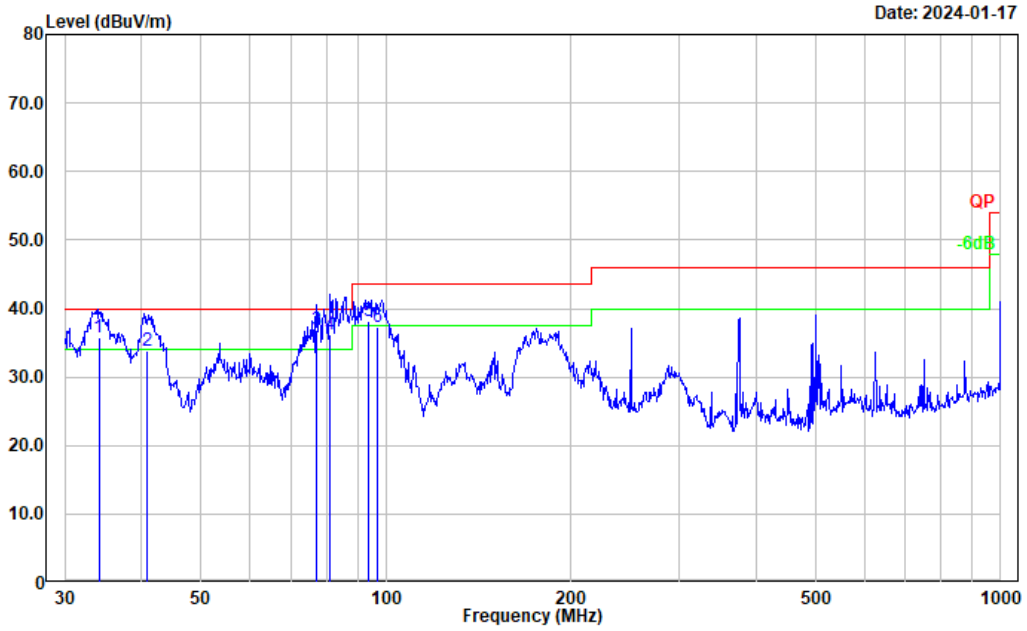
Project No.: CR231170784-EM
 Tester: Carl Xue
 Polarization: horizontal
 Note: POE Power Supply& Ring& USB Type-C Port Discharge

Date: 2024-01-17



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	76.512	47.55	-17.07	30.48	40.00	9.52	Peak
2	176.888	49.64	-13.20	36.44	43.50	7.06	Peak
3	250.301	51.51	-12.94	38.57	46.00	7.43	Peak
4	374.992	48.93	-9.03	39.90	46.00	6.10	QP
5	501.179	43.09	-5.85	37.24	46.00	8.76	Peak
6	875.247	37.38	-0.48	36.90	46.00	9.10	Peak

Project No.: CR231170784-EM
 Tester: Carl Xue
 Polarization: vertical
 Note: POE Power Supply& Ring& USB Type-C Port Discharge



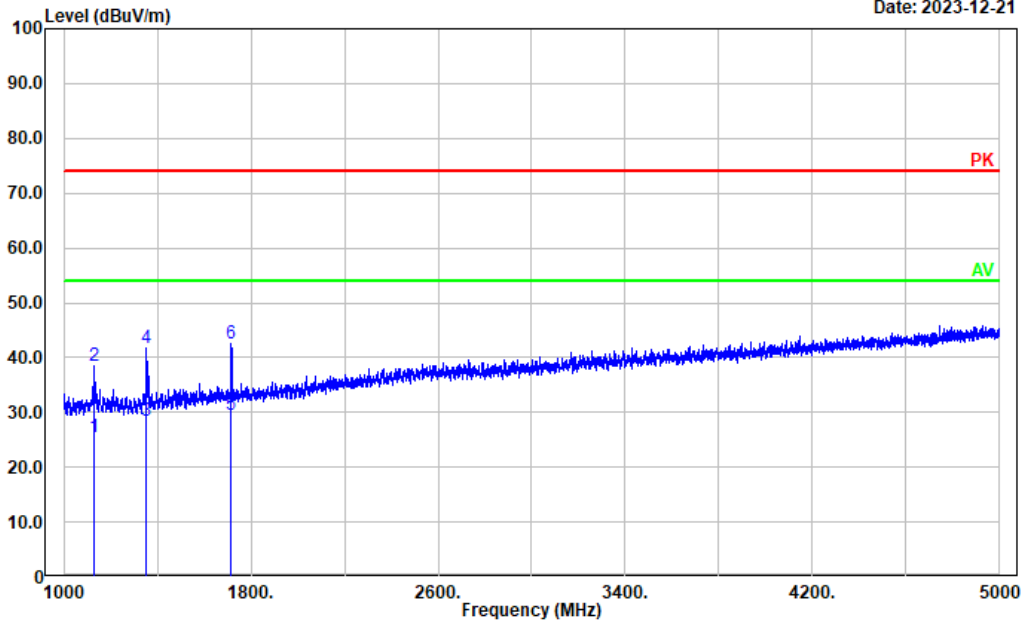
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	34.086	42.76	-6.90	35.86	40.00	4.14	QP
2	40.900	45.79	-11.92	33.87	40.00	6.13	QP
3	77.186	53.86	-17.09	36.77	40.00	3.23	QP
4	81.196	53.48	-17.26	36.22	40.00	3.78	QP
5	93.583	54.55	-16.29	38.26	43.50	5.24	QP
6	96.653	52.75	-15.43	37.32	43.50	6.18	QP

2)Above 1GHz:

M1:

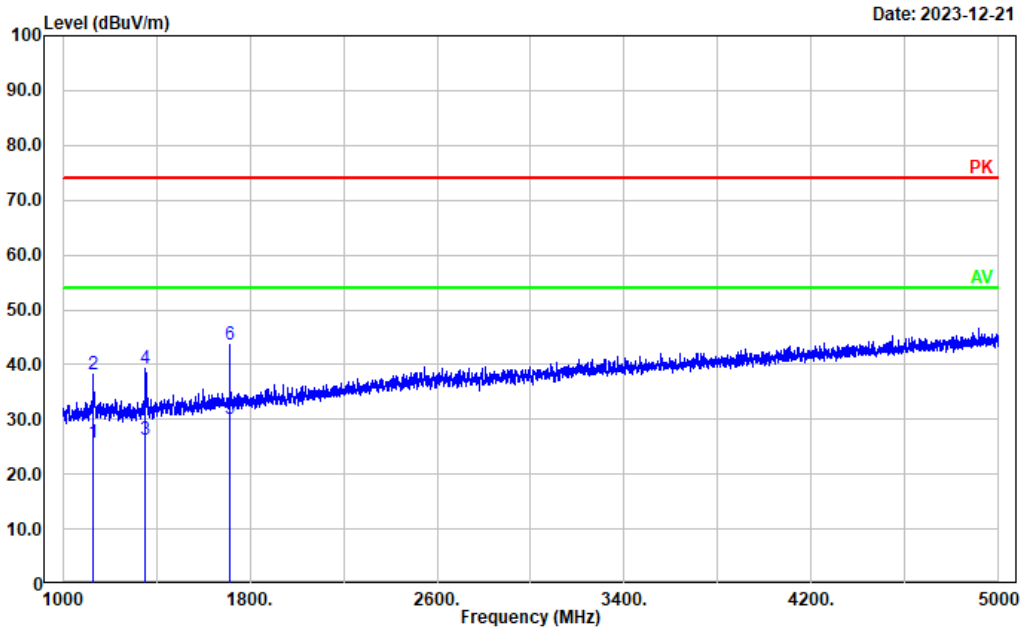
Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: horizontal
 Note: Taking& USB Type-C Port Discharge

Date: 2023-12-21



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1128.826	26.70	-1.36	25.34	54.00	28.66	Average
2	1128.826	39.78	-1.36	38.42	74.00	35.58	Peak
3	1354.471	29.45	-1.10	28.35	54.00	25.65	Average
4	1354.471	42.92	-1.10	41.82	74.00	32.18	Peak
5	1716.143	29.44	0.20	29.64	54.00	24.36	Average
6	1716.143	42.24	0.20	42.44	74.00	31.56	Peak

Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: vertical
 Note: Taking& USB Type-C Port Discharge

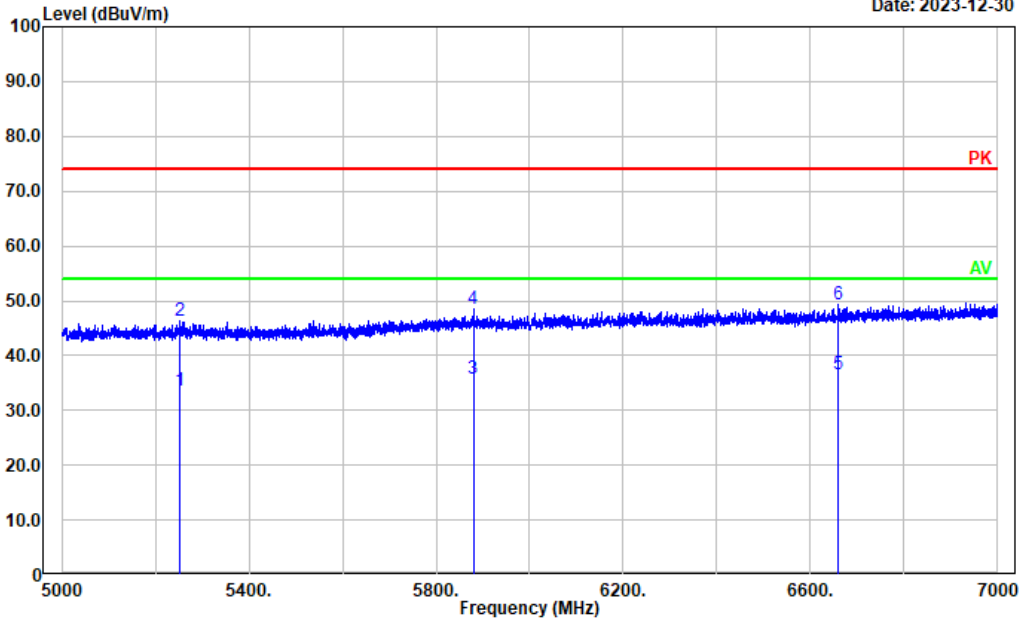


Date: 2023-12-21

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1128.826	26.99	-1.36	25.63	54.00	28.37	Average
2	1128.826	39.53	-1.36	38.17	74.00	35.83	Peak
3	1354.471	27.51	-1.10	26.41	54.00	27.59	Average
4	1354.471	40.29	-1.10	39.19	74.00	34.81	Peak
5	1713.743	29.96	0.19	30.15	54.00	23.85	Average
6	1713.743	43.39	0.19	43.58	74.00	30.42	Peak

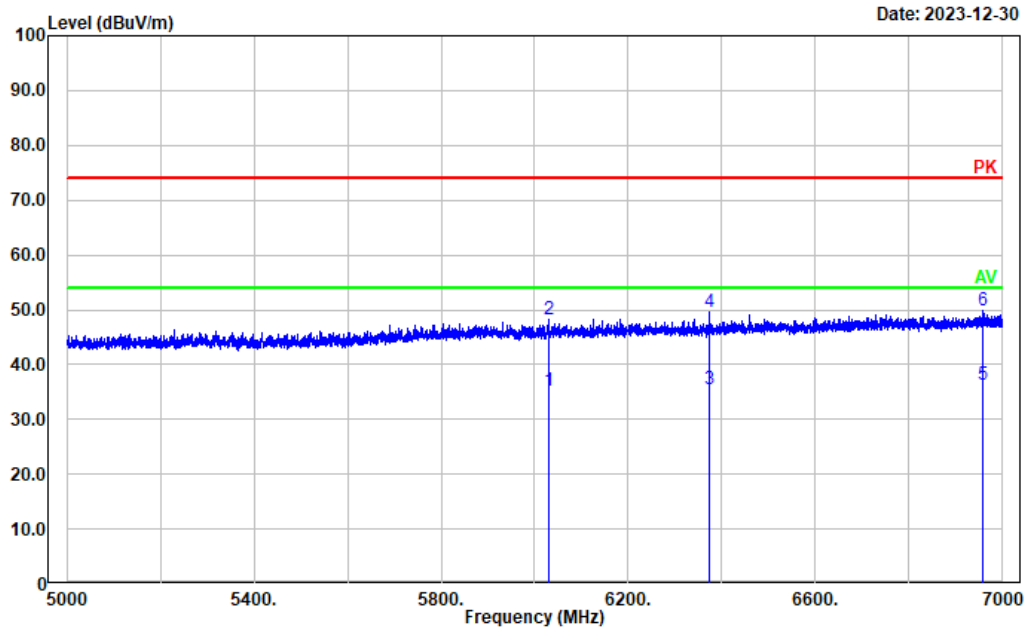
Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: horizontal
 Note: Taking& USB Type-C Port Discharge

Date: 2023-12-30



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5253.651	21.63	11.89	33.52	54.00	20.48	Average
2	5253.651	34.45	11.89	46.34	74.00	27.66	Peak
3	5879.376	22.72	12.92	35.64	54.00	18.36	Average
4	5879.376	35.46	12.92	48.38	74.00	25.62	Peak
5	6660.332	21.98	14.56	36.54	54.00	17.46	Average
6	6660.332	34.66	14.56	49.22	74.00	24.78	Peak

Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: vertical
 Note: Taking& USB Type-C Port Discharge



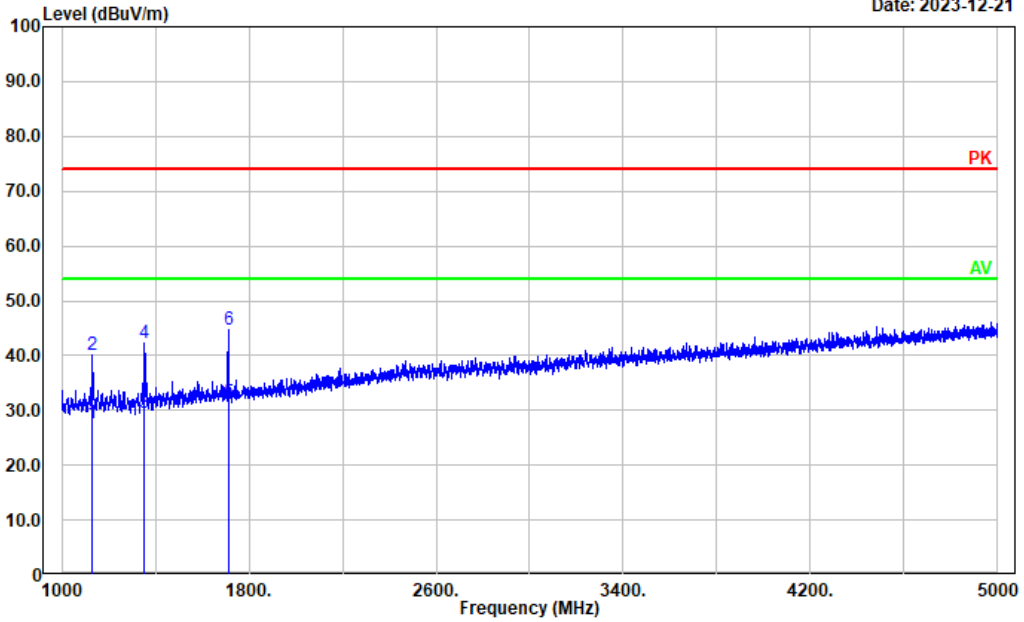
Date: 2023-12-30

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	6029.806	21.91	13.43	35.34	54.00	18.66	Average
2	6029.806	34.93	13.43	48.36	74.00	25.64	Peak
3	6373.475	21.44	14.08	35.52	54.00	18.48	Average
4	6373.475	35.41	14.08	49.49	74.00	24.51	Peak
5	6957.591	21.44	14.93	36.37	54.00	17.63	Average
6	6957.591	34.90	14.93	49.83	74.00	24.17	Peak

M2:

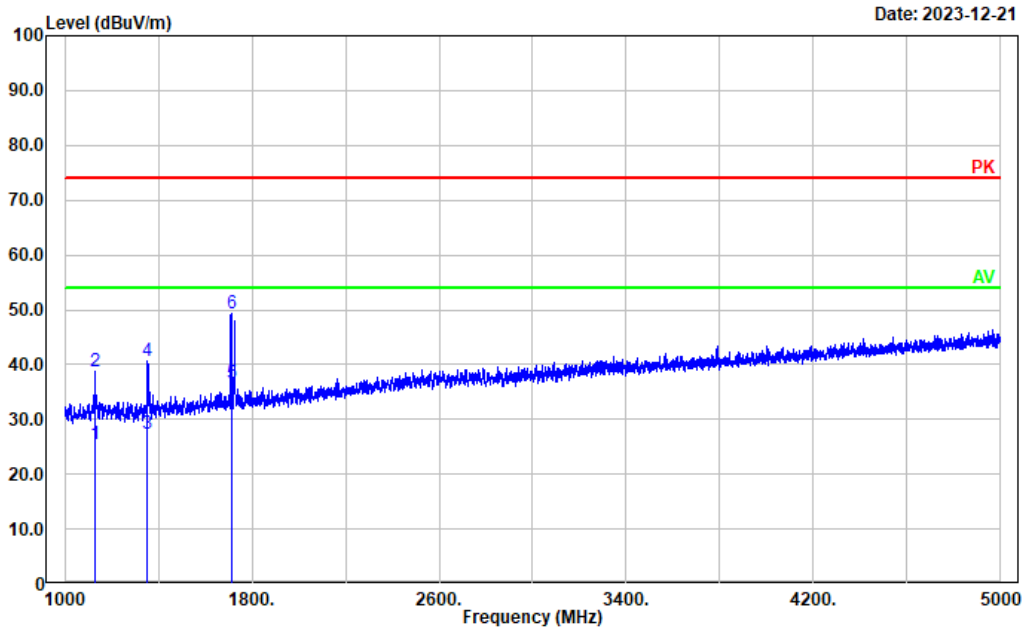
Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: horizontal
 Note: Hands-free calls& USB Type-C Port Discharge

Date: 2023-12-21



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1128.826	29.00	-1.36	27.64	54.00	26.36	Average
2	1128.826	41.38	-1.36	40.02	74.00	33.98	Peak
3	1354.471	30.74	-1.10	29.64	54.00	24.36	Average
4	1354.471	43.41	-1.10	42.31	74.00	31.69	Peak
5	1714.543	31.16	0.19	31.35	54.00	22.65	Average
6	1714.543	44.41	0.19	44.60	74.00	29.40	Peak

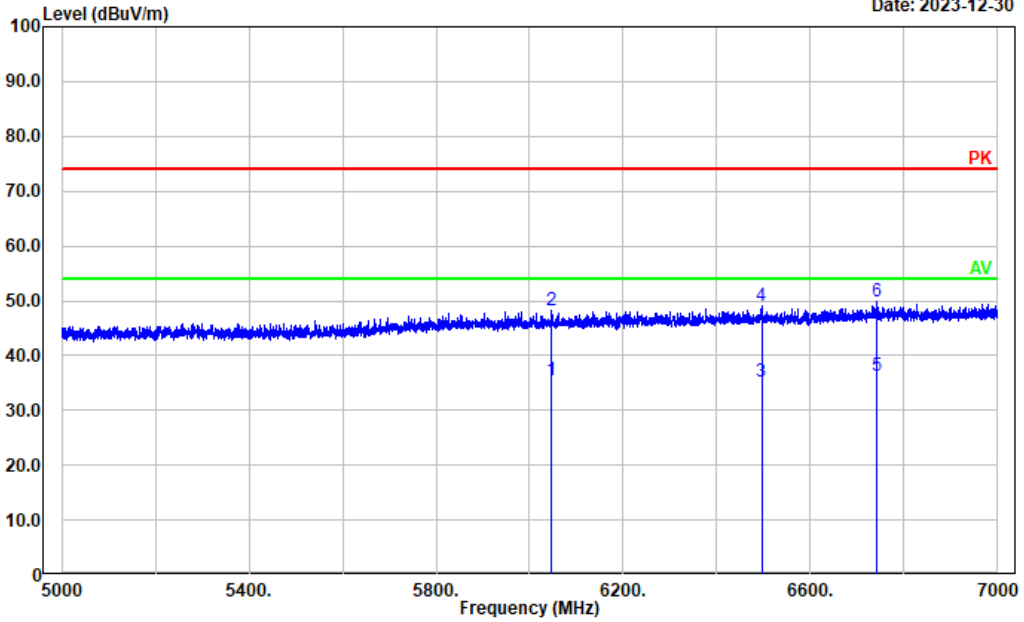
Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: vertical
 Note: Hands-free calls& USB Type-C Port Discharge



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1128.826	26.70	-1.36	25.34	54.00	28.66	Average
2	1128.826	40.06	-1.36	38.70	74.00	35.30	Peak
3	1354.471	28.45	-1.10	27.35	54.00	26.65	Average
4	1354.471	41.74	-1.10	40.64	74.00	33.36	Peak
5	1712.943	36.33	0.19	36.52	54.00	17.48	Average
6	1712.943	49.10	0.19	49.29	74.00	24.71	Peak

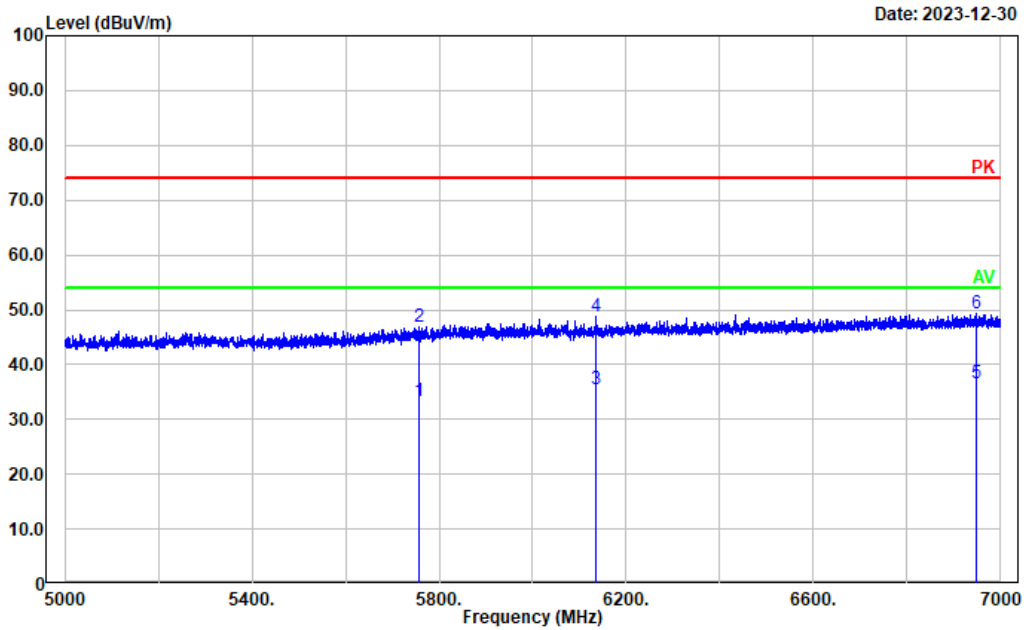
Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: horizontal
 Note: Hands-free calls& USB Type-C Port Discharge

Date: 2023-12-30



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	6046.209	21.83	13.54	35.37	54.00	18.63	Average
2	6046.209	34.75	13.54	48.29	74.00	25.71	Peak
3	6495.499	20.92	14.36	35.28	54.00	18.72	Average
4	6495.499	34.59	14.36	48.95	74.00	25.05	Peak
5	6741.548	21.76	14.61	36.37	54.00	17.63	Average
6	6741.548	35.18	14.61	49.79	74.00	24.21	Peak

Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: vertical
 Note: Hands-free calls& USB Type-C Port Discharge



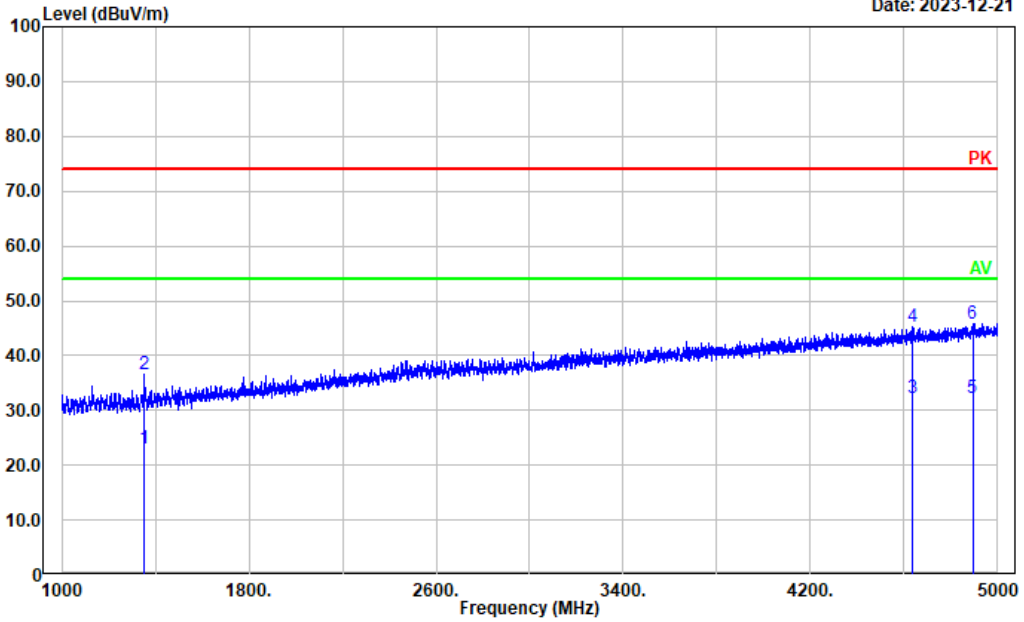
Date: 2023-12-30

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5756.551	20.77	12.60	33.37	54.00	20.63	Average
2	5756.551	34.36	12.60	46.96	74.00	27.04	Peak
3	6133.827	21.72	13.66	35.38	54.00	18.62	Average
4	6133.827	35.12	13.66	48.78	74.00	25.22	Peak
5	6947.189	21.48	14.97	36.45	54.00	17.55	Average
6	6947.189	34.37	14.97	49.34	74.00	24.66	Peak

M3:

Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: horizontal
 Note: Ring& USB Type-C Port Discharge

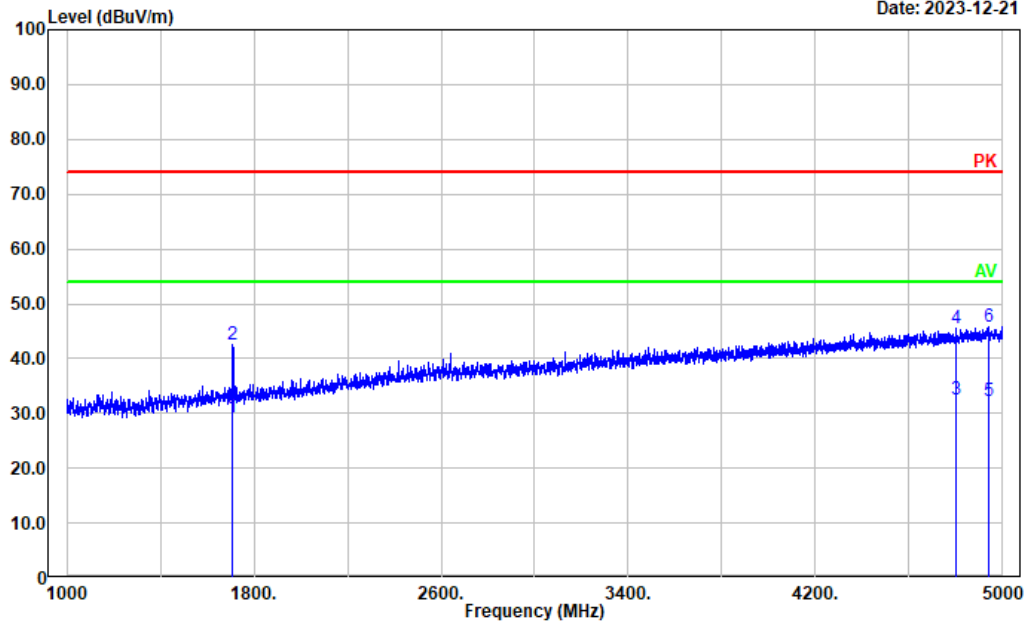
Date: 2023-12-21



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1354.471	24.25	-1.10	23.15	54.00	30.85	Average
2	1354.471	37.74	-1.10	36.64	74.00	37.36	Peak
3	4633.527	21.79	10.46	32.25	54.00	21.75	Average
4	4633.527	34.90	10.46	45.36	74.00	28.64	Peak
5	4892.778	20.60	11.54	32.14	54.00	21.86	Average
6	4892.778	34.34	11.54	45.88	74.00	28.12	Peak

Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: vertical
 Note: Ring& USB Type-C Port Discharge

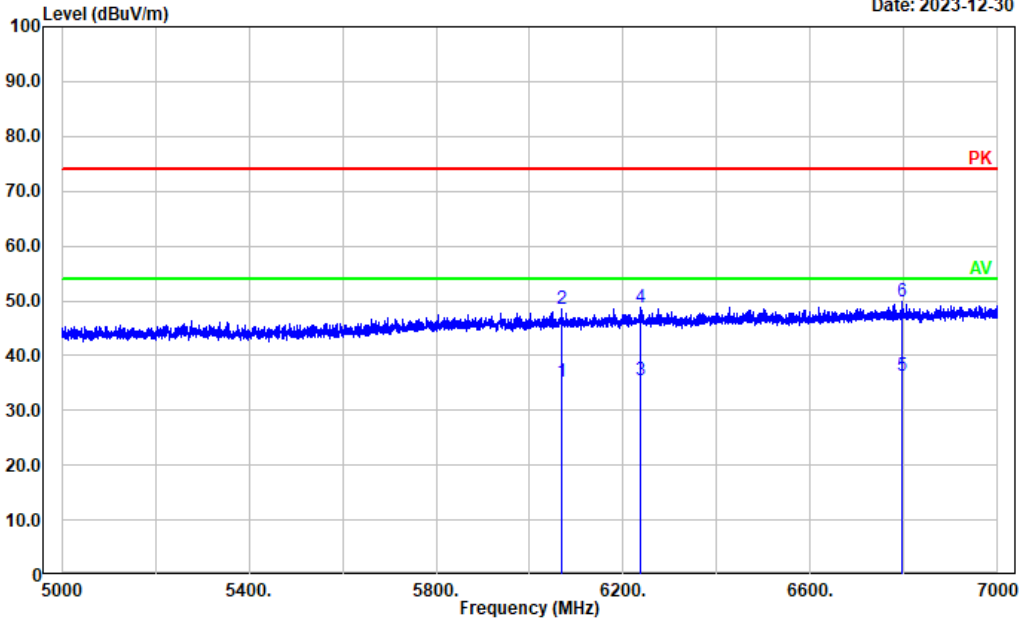
Date: 2023-12-21



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1710.542	29.17	0.18	29.35	54.00	24.65	Average
2	1710.542	42.25	0.18	42.43	74.00	31.57	Peak
3	4802.360	21.25	11.20	32.45	54.00	21.55	Average
4	4802.360	34.29	11.20	45.49	74.00	28.51	Peak
5	4939.188	20.65	11.73	32.38	54.00	21.62	Average
6	4939.188	34.08	11.73	45.81	74.00	28.19	Peak

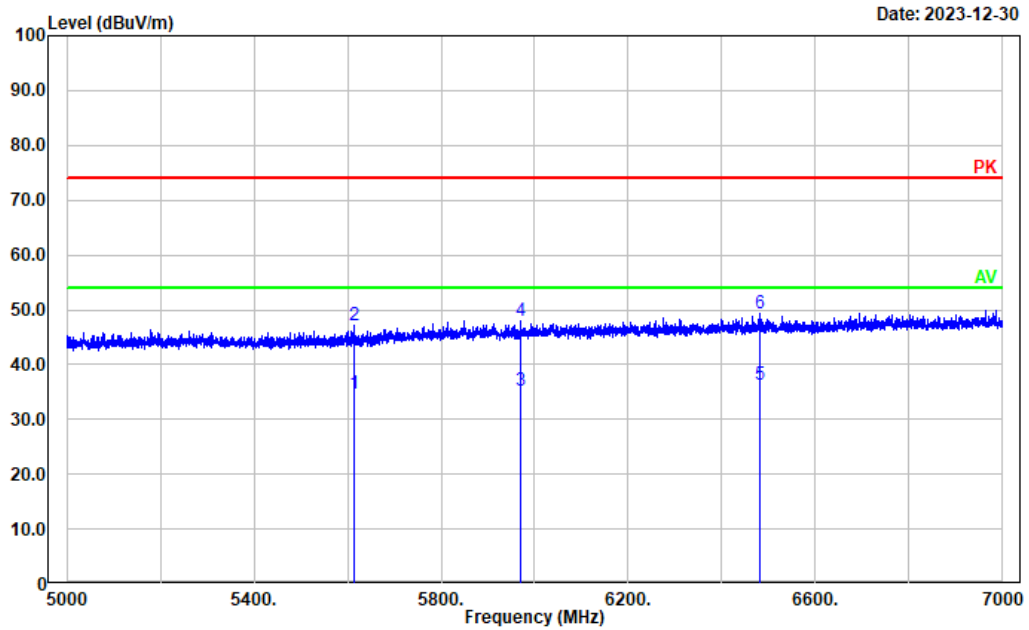
Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: horizontal
 Note: Ring& USB Type-C Port Discharge

Date: 2023-12-30



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	6067.414	21.75	13.54	35.29	54.00	18.71	Average
2	6067.414	34.87	13.54	48.41	74.00	25.59	Peak
3	6236.647	21.64	13.84	35.48	54.00	18.52	Average
4	6236.647	35.02	13.84	48.86	74.00	25.14	Peak
5	6796.759	21.58	14.79	36.37	54.00	17.63	Average
6	6796.759	35.05	14.79	49.84	74.00	24.16	Peak

Project No.: CR231170784-EM
 Tester: coco Tian
 Polarization: vertical
 Note: Ring& USB Type-C Port Discharge

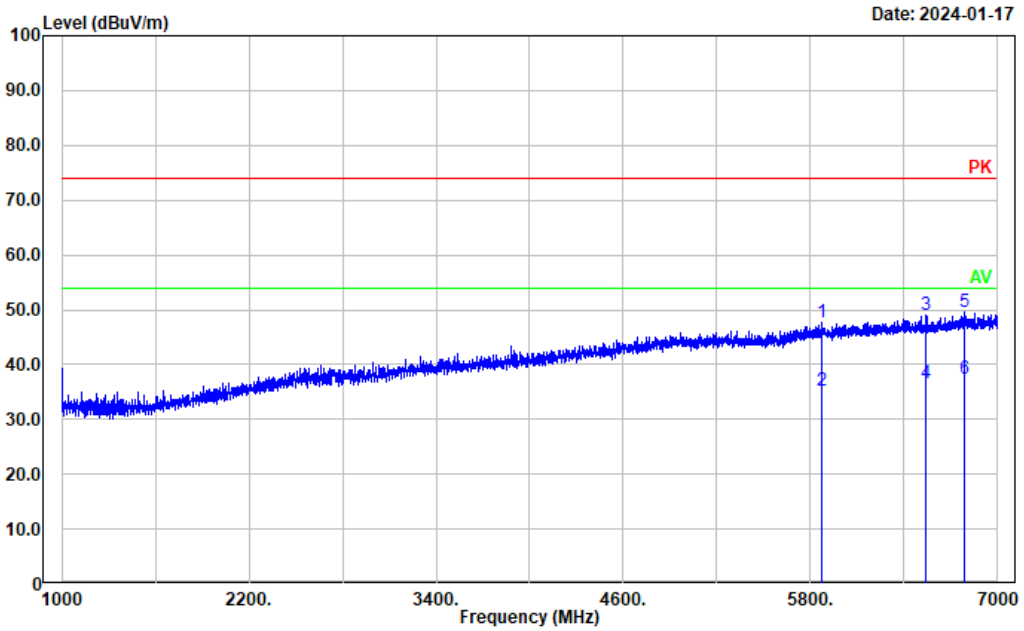


Date: 2023-12-30

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5614.923	22.54	12.12	34.66	54.00	19.34	Average
2	5614.923	35.06	12.12	47.18	74.00	26.82	Peak
3	5970.994	22.14	13.12	35.26	54.00	18.74	Average
4	5970.994	34.92	13.12	48.04	74.00	25.96	Peak
5	6482.296	22.05	14.32	36.37	54.00	17.63	Average
6	6482.296	35.04	14.32	49.36	74.00	24.64	Peak

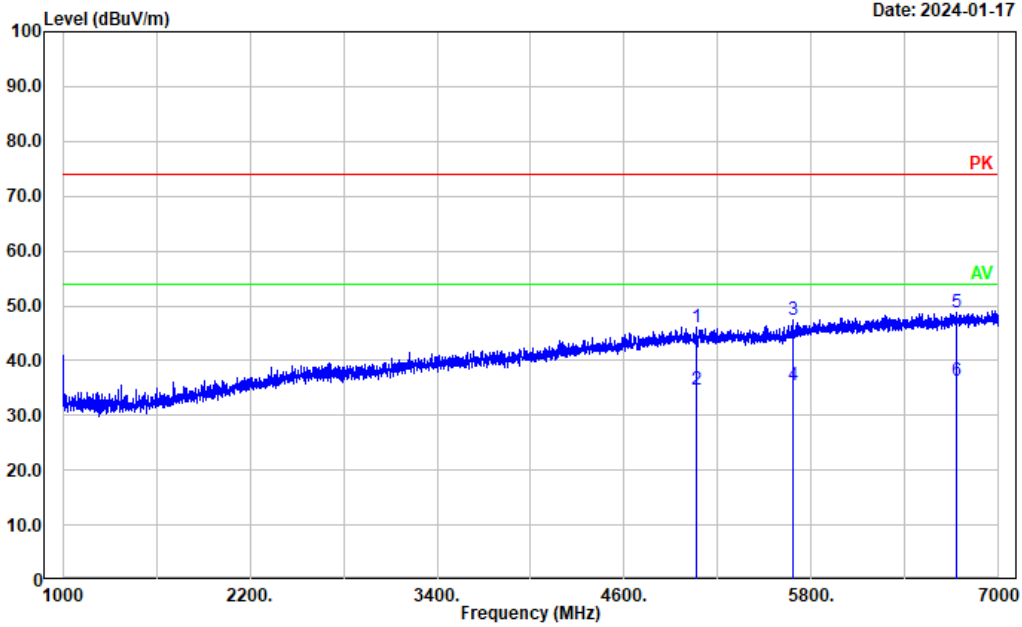
M4:

Project No.: CR231170784-EM
 Tester: Mack Huang
 Polarization: horizontal
 Note: POE Power Supply & Taking & USB Type-C Port Discharge



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5873.200	34.88	12.89	47.77	74.00	26.23	Peak
2	5873.200	22.33	12.89	35.22	54.00	18.78	Average
3	6538.000	34.56	14.40	48.96	74.00	25.04	Peak
4	6538.000	22.22	14.40	36.62	54.00	17.38	Average
5	6784.000	34.91	14.75	49.66	74.00	24.34	Peak
6	6784.000	22.71	14.75	37.46	54.00	16.54	Average

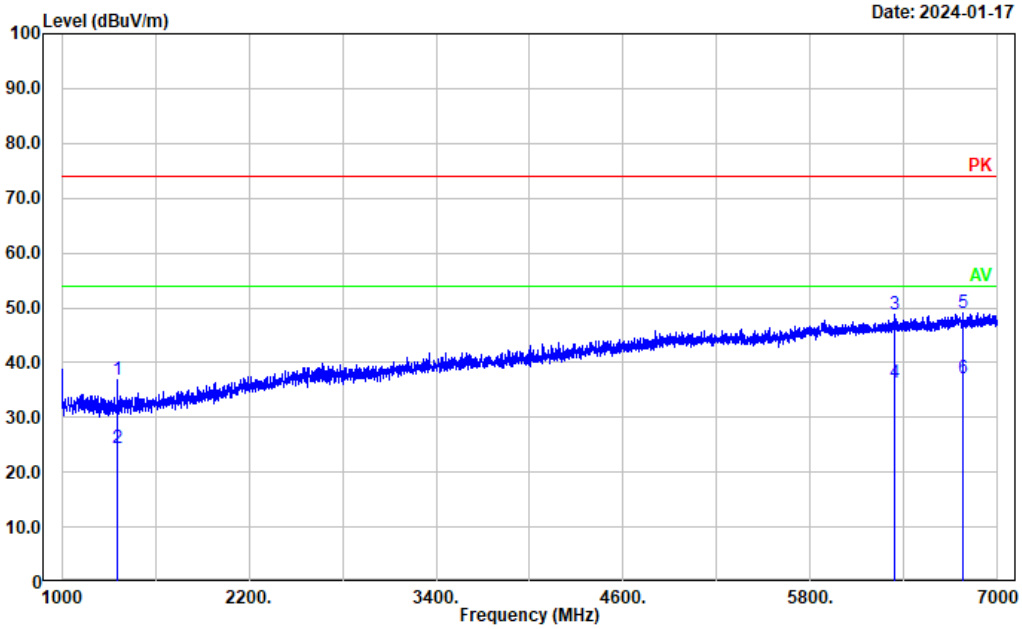
Project No.: CR231170784-EM
 Tester: Mack Huang
 Polarization: vertical
 Note: POE Power Supply& Taking& USB Type-C Port Discharge



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5060.800	34.35	11.68	46.03	74.00	27.97	Peak
2	5060.800	23.10	11.68	34.78	54.00	19.22	Average
3	5683.600	34.85	12.47	47.32	74.00	26.68	Peak
4	5683.600	22.94	12.47	35.41	54.00	18.59	Average
5	6733.600	34.30	14.60	48.90	74.00	25.10	Peak
6	6733.600	21.65	14.60	36.25	54.00	17.75	Average

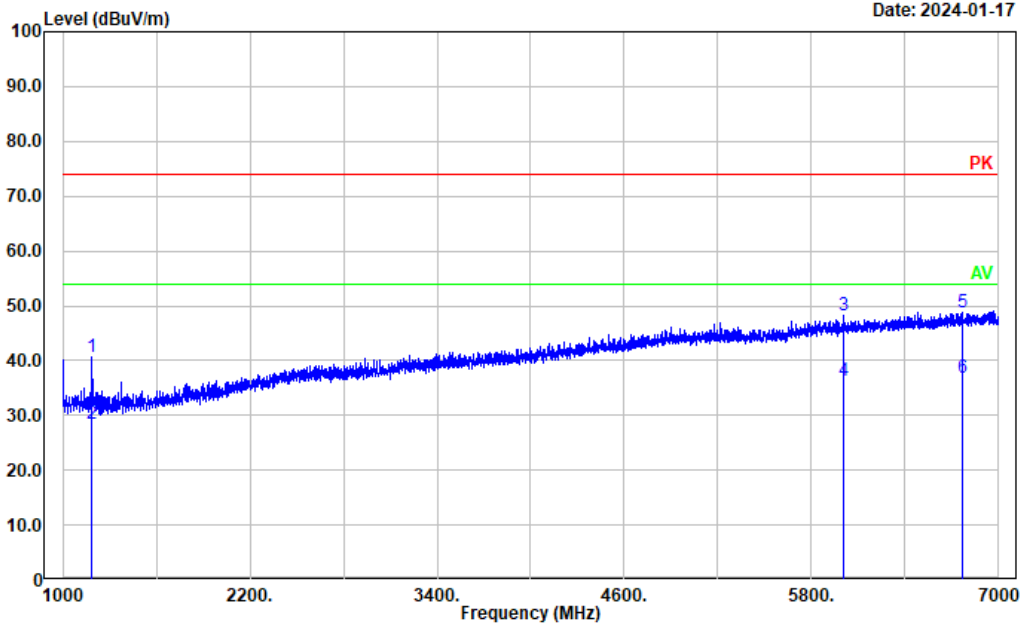
M5:

Project No.: CR231170784-EM
 Tester: Mack Huang
 Polarization: horizontal
 Note: POE Power Supply& Hands-free calls& USB Type-C Port Discharge



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1354.000	37.97	-1.11	36.86	74.00	37.14	Peak
2	1354.000	25.50	-1.11	24.39	54.00	29.61	Average
3	6340.000	34.85	13.92	48.77	74.00	25.23	Peak
4	6340.000	22.37	13.92	36.29	54.00	17.71	Average
5	6776.800	34.30	14.72	49.02	74.00	24.98	Peak
6	6776.800	22.43	14.72	37.15	54.00	16.85	Average

Project No.: CR231170784-EM
 Tester: Mack Huang
 Polarization: vertical
 Note: POE Power Supply& Hands-free calls& USB Type-C Port Discharge

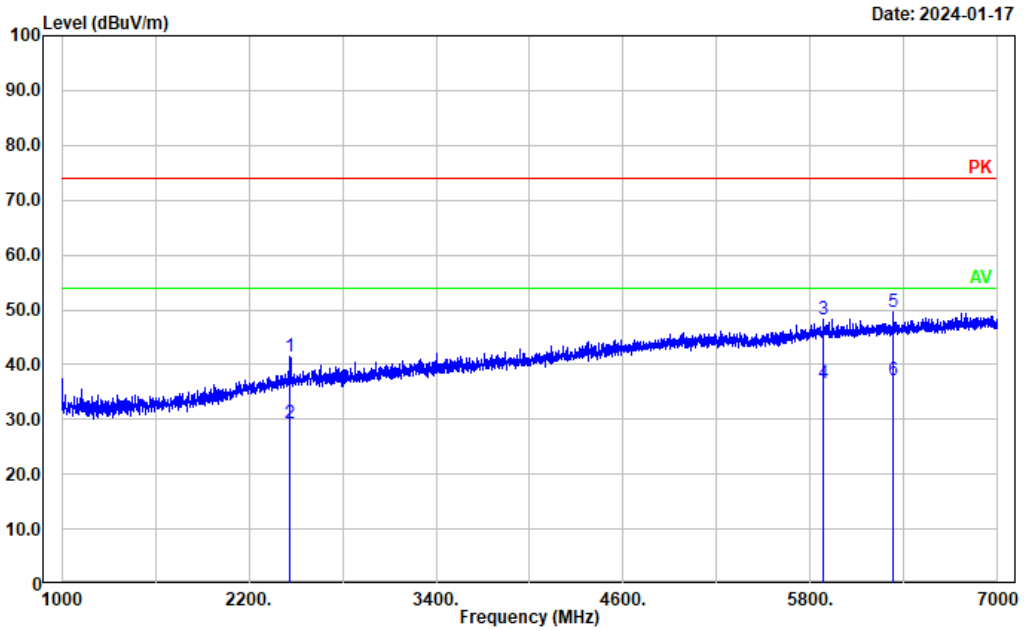


Date: 2024-01-17

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1189.600	41.76	-1.24	40.52	74.00	33.48	Peak
2	1189.600	29.60	-1.24	28.36	54.00	25.64	Average
3	6010.000	34.85	13.30	48.15	74.00	25.85	Peak
4	6010.000	23.14	13.30	36.44	54.00	17.56	Average
5	6766.000	34.02	14.69	48.71	74.00	25.29	Peak
6	6766.000	22.18	14.69	36.87	54.00	17.13	Average

M6:

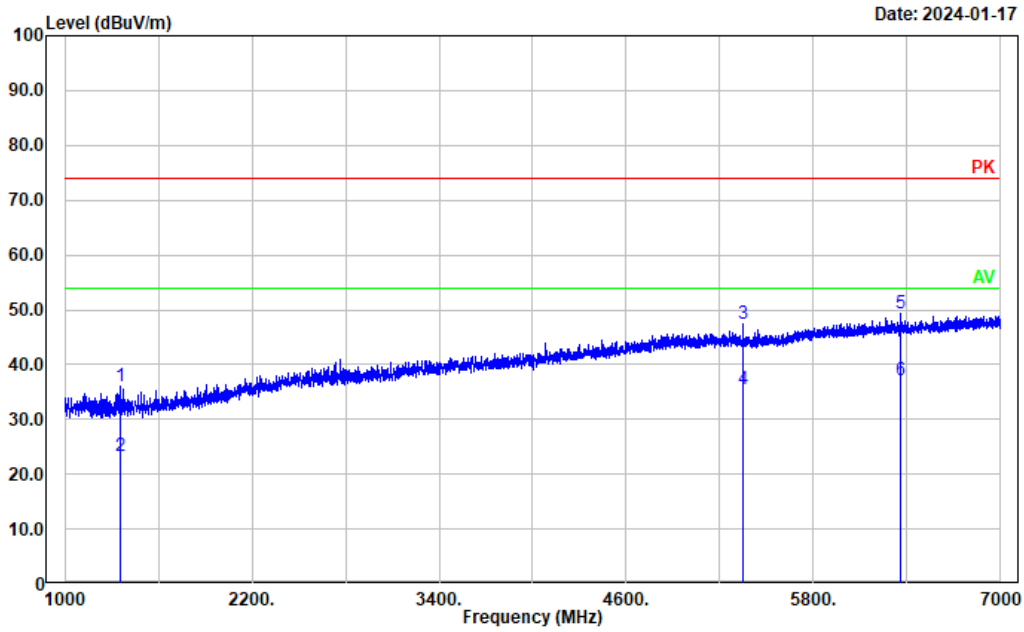
Project No.: CR231170784-EM
 Tester: Mack Huang
 Polarization: horizontal
 Note: POE Power Supply & Ring & USB Type-C Port Discharge



Date: 2024-01-17

No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	2458.000	37.29	4.10	41.39	74.00	32.61	Peak
2	2458.000	25.26	4.10	29.36	54.00	24.64	Average
3	5885.200	35.41	12.95	48.36	74.00	25.64	Peak
4	5885.200	23.53	12.95	36.48	54.00	17.52	Average
5	6334.000	35.80	13.92	49.72	74.00	24.28	Peak
6	6334.000	23.33	13.92	37.25	54.00	16.75	Average

Project No.: CR231170784-EM
 Tester: Mack Huang
 Polarization: vertical
 Note: POE Power Supply& Ring& USB Type-C Port Discharge



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	1354.000	37.05	-1.11	35.94	74.00	38.06	Peak
2	1354.000	24.47	-1.11	23.36	54.00	30.64	Average
3	5347.600	35.47	11.94	47.41	74.00	26.59	Peak
4	5347.600	23.58	11.94	35.52	54.00	18.48	Average
5	6361.600	35.23	14.00	49.23	74.00	24.77	Peak
6	6361.600	23.24	14.00	37.24	54.00	16.76	Average

5. EUT PHOTOGRAPHS

Please refer to the attachment CR231170784-EXP EUT EXTERNAL PHOTOGRAPHS and CR231170784-
INP EUT INTERNAL PHOTOGRAPHS

6. TEST SETUP PHOTOGRAPHS

Please refer to the attachment CR231170784-00-TSP TEST SETUP PHOTOGRAPHS.

******* END OF REPORT *******