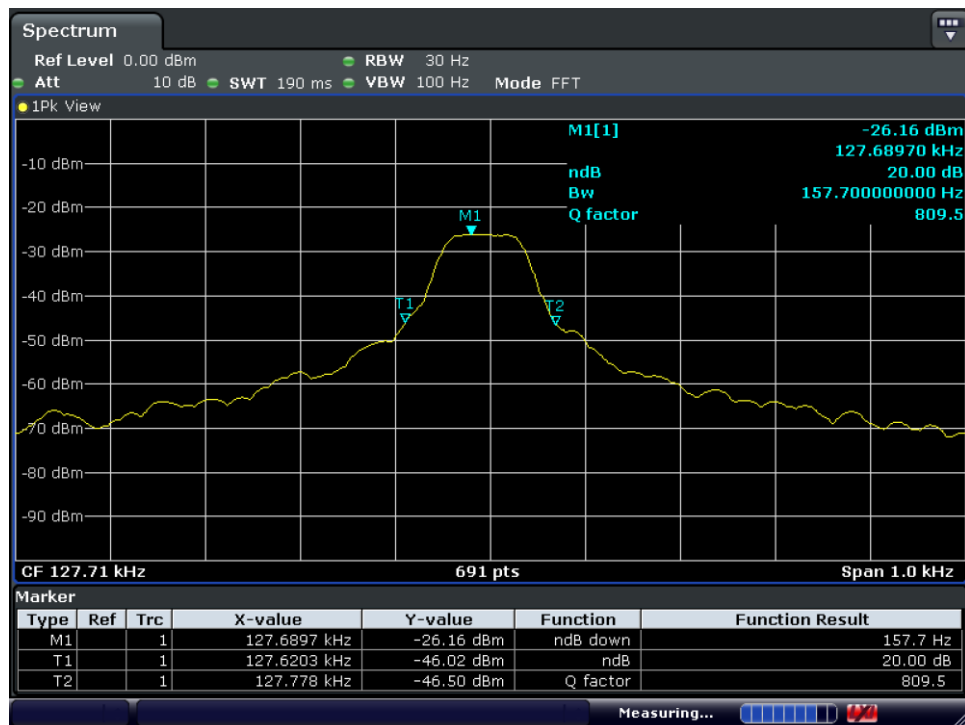


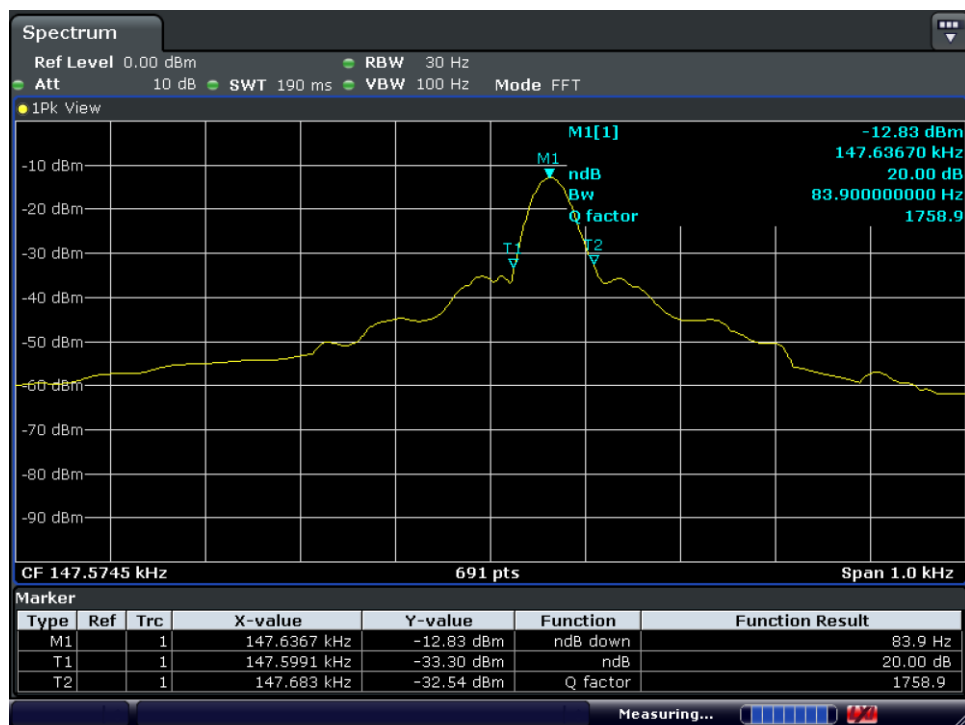
Appendix A: Test Results of FCC Part 15C

APPENDIX A: TEST RESULTS OF FCC PART 15C.....	1
APPENDIX A.1: TEST RESULTS OF 20DB BANDWIDTH	2
APPENDIX A.2: TEST RESULTS OF FIELD STRENGTH OF FUNDAMENTAL AND HARMONICS	3
APPENDIX A.3: TEST RESULTS OF CONDUCTED EMISSION ON AC MAINS.....	9

Appendix A.1: Test Results of 20dB Bandwidth



Date: 22.FEB.2025 15:14:01

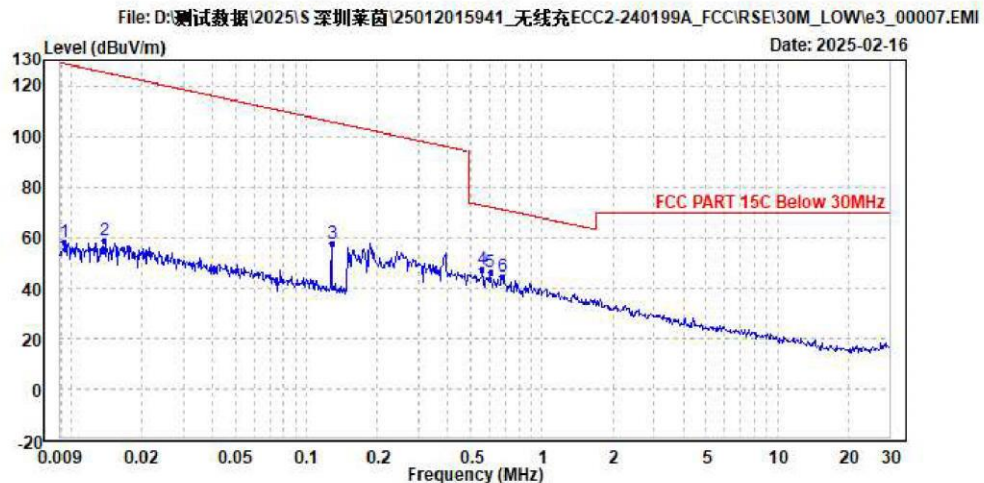


Date: 22.FEB.2025 15:18:28

Appendix A.2: Test Results of Field Strength of Fundamental and Harmonics



Shenzhen UnionTrust Quality and Technology Co., Ltd.

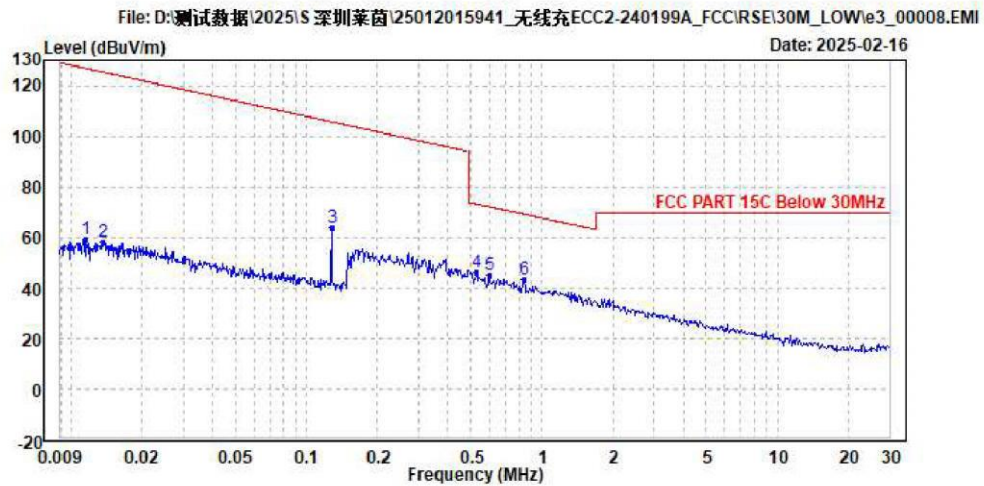


Condition : 3m Horizontal
Temp.(C)/Hum.(%): 21.5 (C)/59.6(%)
Press : 100.3kpa
Product : Wireless magnetic Power bank
Model No. : ECC2-240199A
Power Rating : Battery
Test Engineer : Fire
Test Mode : Test Mode 3: Direct contact During charging/operating
: between the EUT&WPT Client
Remark :

	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	0.009	58.12	69.43	18.20	0.00	0.09	29.60	128.65	-70.53	Peak
2	0.014	58.71	71.10	17.13	0.00	0.08	29.60	125.18	-66.47	Peak
3	0.128	57.61	75.74	11.47	0.00	0.00	29.60	105.61	-48.00	Peak
4 PP	0.560	47.06	65.45	11.20	0.00	0.01	29.60	72.65	-25.59	Peak
5	0.603	46.40	64.79	11.20	0.00	0.01	29.60	72.01	-25.61	Peak
6	0.677	44.59	62.98	11.20	0.00	0.01	29.60	70.99	-26.40	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

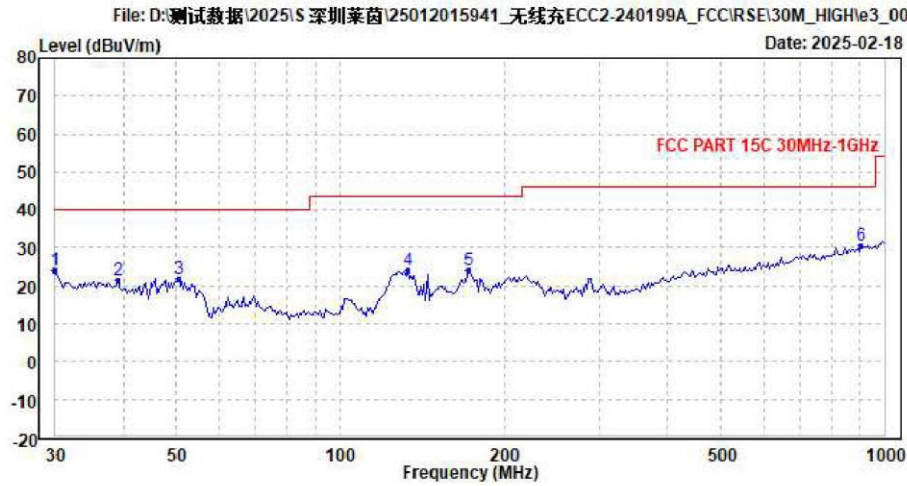


Condition : 3m Horizontal
Temp.(C)/Hum.(%): 21.5 (C)/59.6(%)
Press : 100.3kpa
Product : Wireless magnetic Power bank
Model No. : ECC2-240199A
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : Test Mode 2: Direct contact During charging/operating
: between the EUT&WPT Client
Remark :

	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	0.012	59.17	70.90	17.78	0.00	0.09	29.60	126.82	-67.65	Peak
2	0.014	58.24	70.57	17.19	0.00	0.08	29.60	125.33	-67.09	Peak
3	0.128	63.69	81.82	11.47	0.00	0.00	29.60	105.61	-41.92	Peak
4	0.531	46.33	64.72	11.20	0.00	0.01	29.60	73.11	-26.78	Peak
5	0.596	45.25	63.64	11.20	0.00	0.01	29.60	72.10	-26.85	Peak
6 PP	0.838	43.49	61.87	11.20	0.00	0.02	29.60	69.15	-25.66	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.



Condition : 3m Horizontal
Temp.(C)/Hum.(%): 21.5 (C)/59.6(%)
Press : 100.3kpa
Product : Wireless magnetic Power bank
Model No. : ECC2-240199A
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : Test Mode 2: Direct contact During charging/operating
: between the EUT&WPT Client
Remark :

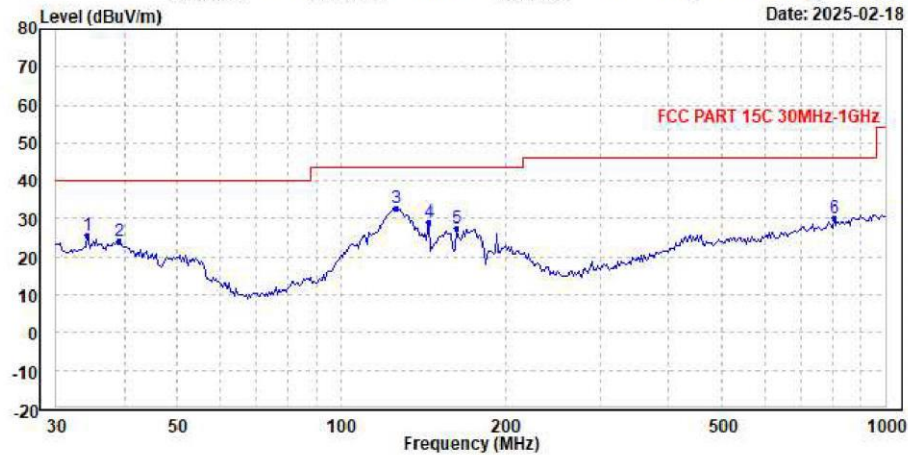
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	30.000	24.20	28.73	24.00	0.00	0.62	29.15	40.00	-15.80	Peak
2	39.182	21.58	30.15	19.70	0.00	0.86	29.13	40.00	-18.42	Peak
3	50.461	21.80	35.99	14.12	0.00	0.79	29.10	40.00	-18.20	Peak
4	133.081	24.22	39.94	12.10	0.00	1.18	29.00	43.50	-19.28	Peak
5	172.598	24.10	35.93	15.84	0.00	1.33	29.00	43.50	-19.40	Peak
6 PP	906.304	30.71	26.08	31.05	0.00	2.81	29.23	46.00	-15.29	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

File: D:\测试数据\2025\深圳莱茵\25012015941_无线充ECC2-240199A_FCC\RSE\30M_HIGH\e3_00004.EMI

Date: 2025-02-18



Condition : 3m Vertical
Temp.(C)/Hum.(%): 21.5 (C)/59.6(%)
Press : 100.3kpa
Product : Wireless magnetic Power bank
Model No. : ECC2-240199A
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : Test Mode 2: Direct contact During charging/operating
: between the EUT&WPT Client
Remark :

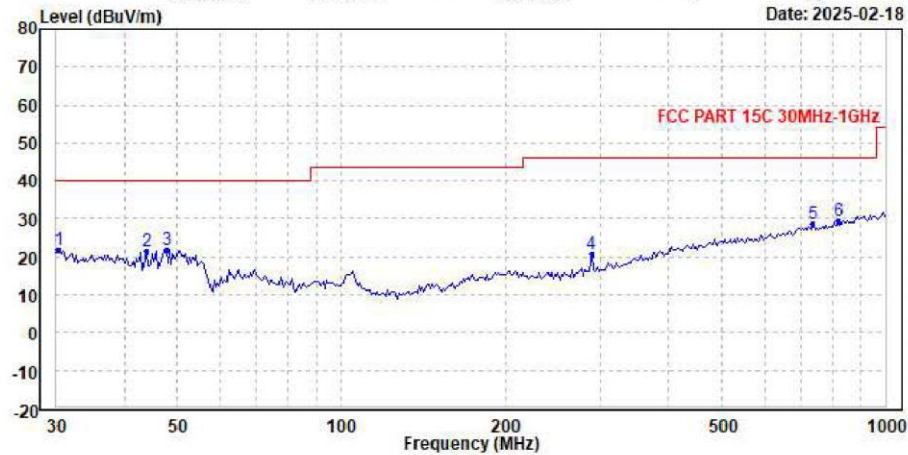
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	34.285	25.49	32.50	21.40	0.00	0.73	29.14	40.00	-14.51	Peak
2	39.182	23.96	32.53	19.70	0.00	0.86	29.13	40.00	-16.04	Peak
3 PP	125.806	32.67	48.60	11.92	0.00	1.15	29.00	43.50	-10.83	Peak
4	144.790	28.92	44.12	12.58	0.00	1.22	29.00	43.50	-14.58	Peak
5	163.162	27.40	40.99	14.12	0.00	1.29	29.00	43.50	-16.10	Peak
6	804.252	30.16	27.48	29.59	0.00	2.58	29.49	46.00	-15.84	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

File: D:\测试数据\2025\深圳莱茵\25012015941_无线充ECC2-240199A_FCC\RSE\30M_HIGH\3_00005.EMI

Date: 2025-02-18



Condition : 3m Horizontal
Temp.(C)/Hum.(%): 21.5 (C)/59.6(%)
Press : 100.3kpa
Product : Wireless magnetic Power bank
Model No. : ECC2-240199A
Power Rating : Battery
Test Engineer : Fire
Test Mode : Test Mode 3: Direct contact During charging/operating
: between the EUT&WPT Client
Remark :

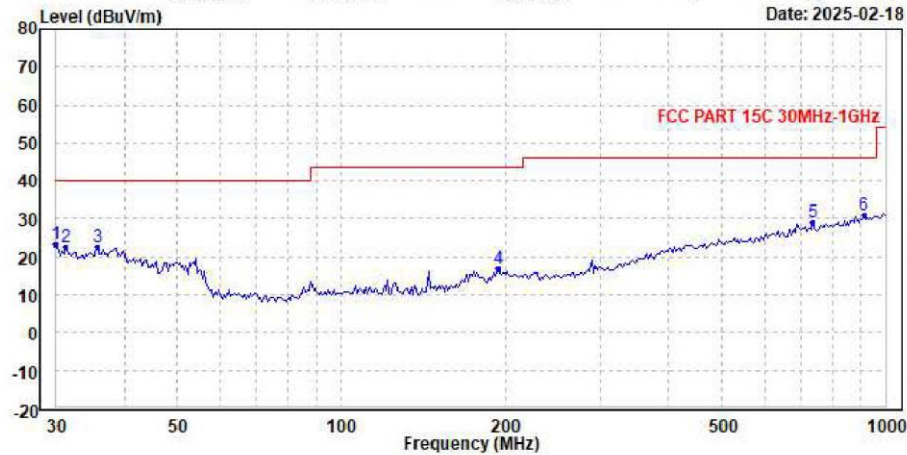
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	30.212	21.77	26.71	23.58	0.00	0.63	29.15	40.00	-18.23	Peak
2	43.845	21.32	33.86	15.73	0.00	0.85	29.12	40.00	-18.68	Peak
3	47.703	21.69	35.27	14.72	0.00	0.81	29.11	40.00	-18.31	Peak
4	288.284	20.54	29.69	17.97	0.00	1.62	28.74	46.00	-25.46	Peak
5	734.037	28.61	26.84	28.86	0.00	2.44	29.53	46.00	-17.39	Peak
6 PP	821.387	29.58	26.45	29.97	0.00	2.61	29.45	46.00	-16.42	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

File: D:\测试数据\2025\深圳莱茵\25012015941_无线充ECC2-240199A_FCC\RSE\30M_HIGH\e3_00006.EMI

Date: 2025-02-18



Condition : 3m Vertical
Temp.(C)/Hum.(%): 21.5 (C)/59.6(%)
Press : 100.3kpa
Product : Wireless magnetic Power bank
Model No. : ECC2-240199A
Power Rating : Battery
Test Engineer : Fire
Test Mode : Test Mode 3: Direct contact During charging/operating
: between the EUT&WPT Client
Remark :

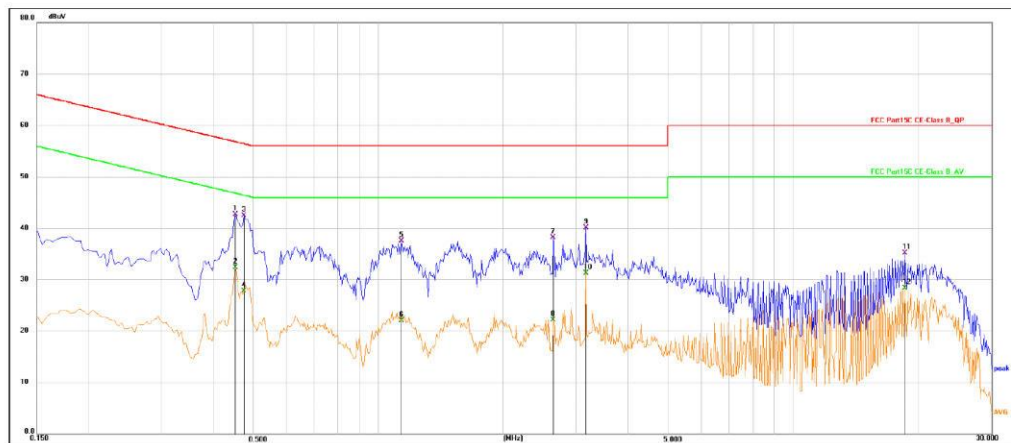
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	30.000	23.48	28.01	24.00	0.00	0.62	29.15	40.00	-16.52	Peak
2	31.292	22.62	29.15	21.97	0.00	0.65	29.15	40.00	-17.38	Peak
3	35.762	22.66	29.78	21.25	0.00	0.77	29.14	40.00	-17.34	Peak
4	194.499	16.80	28.24	16.15	0.00	1.41	29.00	43.50	-26.70	Peak
5	734.037	29.06	27.29	28.86	0.00	2.44	29.53	46.00	-16.94	Peak
6 PP	912.695	31.10	26.59	30.90	0.00	2.83	29.22	46.00	-14.90	Peak

Appendix A.3: Test Results of Conducted Emission on AC Mains



Shenzhen UnionTrust Quality and Technology Co.,Ltd.

Site:	LAB	Phase:	N	Temperature(°C):	22.9(°C)
Limit:	FCC Part15C CE-Class B_QP	atm.press.:	101.1 kpa	Humidity(%):	57.4%RH
EUT:	Wireless magnetic Power bank	Test Time:	2025/2/21 16:51:48		
M/N.:	ECC2-240199A	Power Rating:	AC120V/60Hz		
Mode:	Test Mode 1:Output 15W	Test Engineer:	Linson		
Note:					

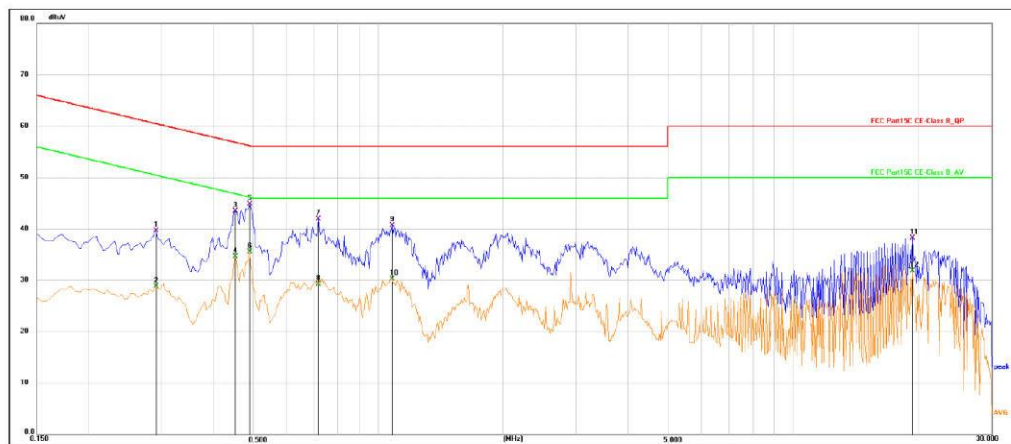


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.4515	32.95	9.78	42.73	56.85	-14.12	QP
2	0.4515	22.55	9.78	32.33	46.85	-14.52	AVG
3	0.4740	32.73	9.78	42.51	56.44	-13.93	QP
4	0.4740	18.02	9.78	27.80	46.44	-18.64	AVG
5	1.1354	27.73	9.75	37.48	56.00	-18.52	QP
6	1.1354	12.28	9.75	22.03	46.00	-23.97	AVG
7	2.6385	28.51	9.75	38.26	56.00	-17.74	QP
8	2.6385	12.45	9.75	22.20	46.00	-23.80	AVG
9	3.1650	30.39	9.75	40.14	56.00	-15.86	QP
10	3.1650	21.46	9.75	31.21	46.00	-14.79	AVG
11	18.6180	25.29	9.84	35.13	60.00	-24.87	QP
12	18.6180	18.51	9.84	28.35	50.00	-21.65	AVG



Shenzhen UnionTrust Quality and Technology Co.,Ltd.

Site:	LAB	Phase: L1	Temperature(°C):22.9(°C)
Limit:	FCC Part15C CE-Class B_QP	atm.press.: 101.1 kpa	Humidity(%): 57.4%RH
EUT:	Wireless magnetic Power bank	Test Time:	2025/2/21 16:54:00
M/N.:	ECC2-240199A	Power Rating:	AC120V/60Hz
Mode:	Test Mode 1:Output 15W	Test Engineer:	Linson
Note:			



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.2895	29.87	9.74	39.61	60.54	-20.93	QP
2	0.2895	18.99	9.74	28.73	50.54	-21.81	AVG
3	0.4515	33.66	9.79	43.45	56.85	-13.40	QP
4	0.4515	24.81	9.79	34.60	46.85	-12.25	AVG
5	0.4875	34.98	9.80	44.78	56.21	-11.43	QP
6	0.4875	25.68	9.80	35.48	46.21	-10.73	AVG
7	0.7170	32.12	9.77	41.89	56.00	-14.11	QP
8	0.7170	19.46	9.77	29.23	46.00	-16.77	AVG
9	1.0770	30.94	9.71	40.65	56.00	-15.35	QP
10	1.0770	20.58	9.71	30.29	46.00	-15.71	AVG
11	19.3785	28.36	9.90	38.26	60.00	-21.74	QP
12	19.3785	21.94	9.90	31.84	50.00	-18.16	AVG