

EMC TEST REPORT

Applicant : Shanghai Xiaoyi Technology Co., Ltd.
Address of Applicant : Building 18, Lane 55, Chuanke Road, China
(Shanghai) Pilot Free Trade Zone
Product Name : Kami Doorbell Camera
Model No. : YDS.20120
FCC 47 CFR Part 15 Subpart B (10-1-16 Edition)
Standards : ICES-003(Issue6,January 2016)
ANSI C63.4-2014
Date of Receipt : 2020-8-12
Date of Test : 2020-8-16-2020-8-26
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(Accredited Signatory)

Guoyou Shi

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1. GENERAL INFORMATION

1.1 Testing Laboratory

Company Name	ICAS Testing Technology Services (Shanghai) Co., Ltd.
Address	1298 Pingan Rd, Minhang District, Shanghai, China
Telephone	0086 21-51682999
Fax	0086 21-54711112
Homepage	www.icasiso.com

1.2 Product Description for Equipment under Test (EUT)

Product Name	Kami Doorbell Camera
Brand Name	Kami
Model No.	YDS.20120
Class type	ClassB
Hardware Version	D201-mb_v2.0
Software Version	D201_9.2.00.00
Battery Brand Name	kami
Battery Model	AD201-1
Battery Manufacturer	Sichuan Igree Technology Co., Ltd.
Battery Manufacturer Address	Building 14, No.134,West Section of Xinggang Road,Lingang Economic Development Zone,Yibin, Sichuan
Battery Power	Rated Voltage:3.7V

2. SUMMARY OF TEST RESULTS

FCC Part 15B ICES-003(Issue6,January 2016)		
Rule	Description	Results
§15.107 § ICES-003 6.2	Conducted Emission	Compliance
§15.109 § ICES-003 6.1	Radiated Emission	Compliance

2.1 Test Uncertainty

Measurement	U cispr
Conducted disturbance at mains port (9 kHz to 30 MHz)	1.9 dB
Conducted disturbance at telecommunication port (150 kHz to 30 MHz)	1.9 dB
Radiated disturbance (30 MHz to 1000 MHz)	3.2 dB
Radiated disturbance (1 GHz to18 GHz)	3.2 dB

3. SYSTEM TEST CONFIGURATION

3.1 EUT test Mode

The system was configured for testing in a typical fashion (as normally used by a typical user).

NO.	Test Mode	Description
1	Charge & playing Mode	Charge+WIFI+BT
2	Charge&data transmission	Charge+WIFI+BT +USB data

3.2 Laboratory Environment Conditions

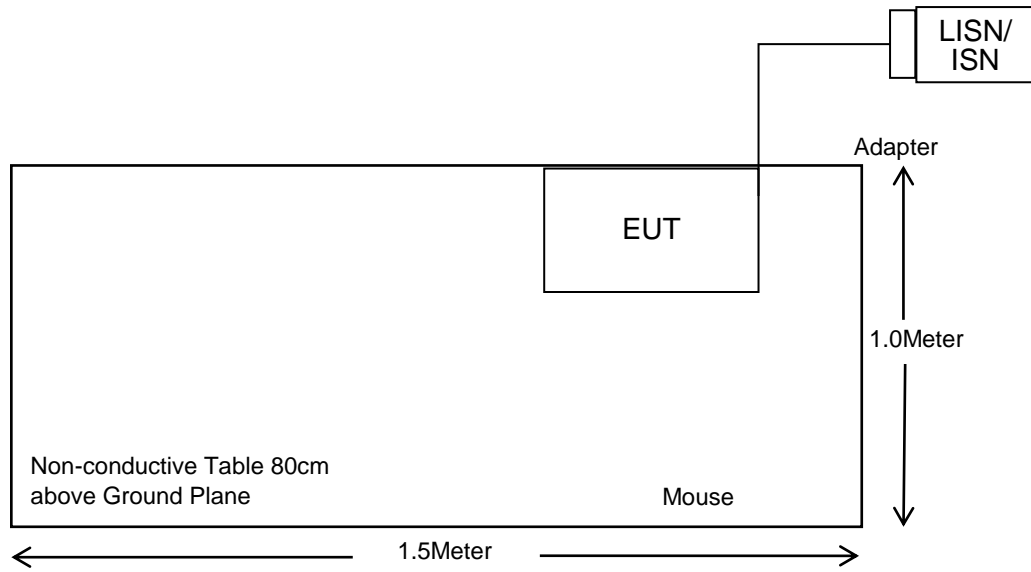
Ambient temperature	16°C~30°C
Ambient humidity	35%~60%
Ambient pressure	100 kPa ~106 kPa

3.3 Support Equipment List and Details of test Equipment

Manufacturer	Description	Model	Serial Number
Lenovo	computer	TP00083A	PF-0XQQYR
Manufacturer	Description	Length(m)	I/O Port
N/A	N/A	N/A	N/A

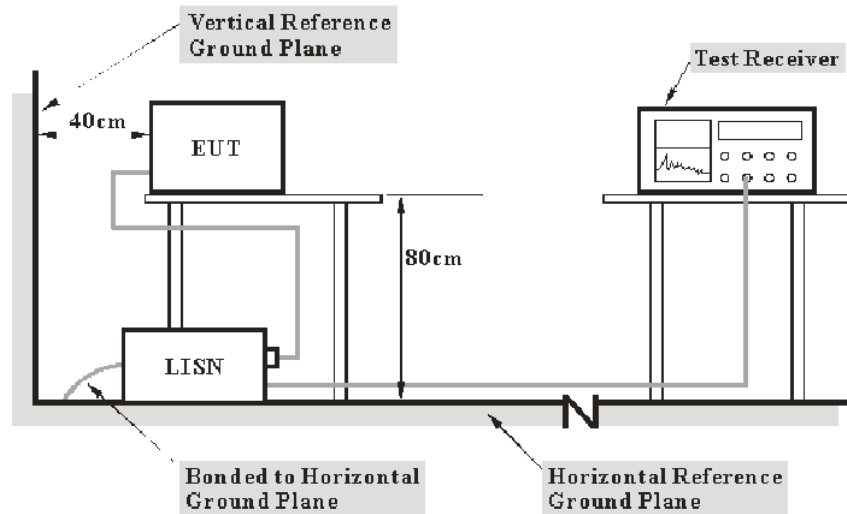
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	EMI Test Receiver	ESPI3	100173	2020/6/9	2021/6/8
SCHWARZBECK	V-network	NSLK 8127	8127-902	2019/2/20	2021/2/20
R&S	EMI Test Receiver	ESR7	101911	2020/6/9	2021/6/8
Schwarzbeck	Antenna	VULB9163	9163-1037	2019/1/27	2021/1/27

3.4 Block Diagram of Test Setup



4. FCC §15.107 § CONDUCTED EMISSION

4.1 Test System Diagram



- 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.



Test Setup Photos

4.2 EMI Test 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

4.3 Test Equipment List

Manufacturer	Description	Model	Serial Number
R&S	EMI Test Receiver	ESPI3	100173
TESQ	V-network	NSLK 8127	8127-902
TESQ	ISN	ISN T8 Cat6	41538

4.4 Test Limit

Frequency Range	Limit	
	Quasi-peak (dB μ V)	AV (dB μ V)
0.15MHz – 0.50MHz	66-56	56-46
0.50MHz – 5MHz	56	46
5MHz – 30MHz	60	50

4.5 Test Procedure

EUT was connected to the outlet of the LISN.
The LISN was bounded to ground.

Measurement was carried out in a stable mode of operation, which means with a stable light output.

Maximizing procedure was performed on the six (6) highest emissions to ensure EUT compliance using all installation combination.

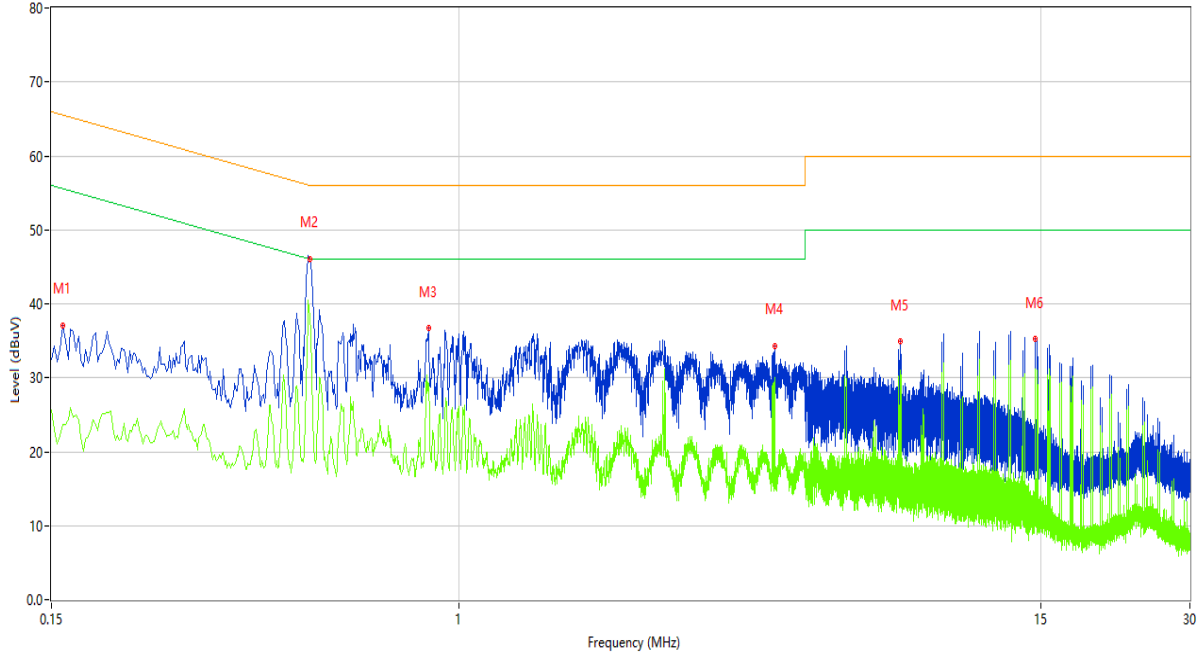
All data was recorded in the Quasi-peak and average detection mode.

4.6 Test Record

Mode 1:

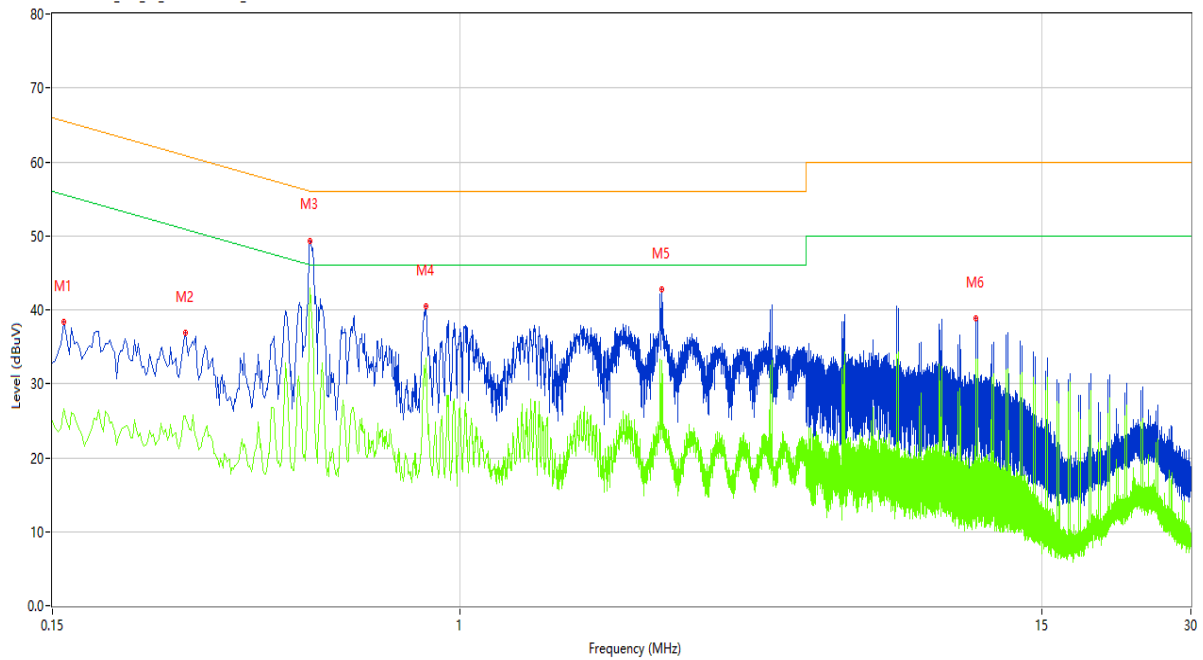
AC port 110V:

C:Emission Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.150	40.46	10.15	66.00	-25.54	Peak	L	Pass
1*	0.150	29.09	10.15	66.00	-36.91	QP	L	Pass
1**	0.150	25.60	10.15	56.00	-30.40	AV	L	Pass
2	0.496	47.57	10.15	56.07	-8.50	Peak	L	Pass
2*	0.496	45.25	10.15	56.07	-10.82	QP	L	Pass
2**	0.496	40.50	10.15	46.07	-5.57	AV	L	Pass
3	0.868	37.22	10.15	56.00	-18.78	Peak	L	Pass
3*	0.868	31.74	10.15	56.00	-24.26	QP	L	Pass
3**	0.868	29.17	10.15	46.00	-16.83	AV	L	Pass
4	4.340	32.60	10.25	56.00	-23.40	Peak	L	Pass
4*	4.340	26.04	10.25	56.00	-29.96	QP	L	Pass
4**	4.340	29.90	10.25	46.00	-16.10	AV	L	Pass
5	7.812	30.37	10.33	60.00	-29.63	Peak	L	Pass
5*	7.812	23.76	10.33	60.00	-36.24	QP	L	Pass
5**	7.812	31.01	10.33	50.00	-18.99	AV	L	Pass
6	14.630	24.92	10.47	60.00	-35.08	Peak	L	Pass
6*	14.630	18.25	10.47	60.00	-41.75	QP	L	Pass
6**	14.630	31.04	10.47	50.00	-18.96	AV	L	Pass

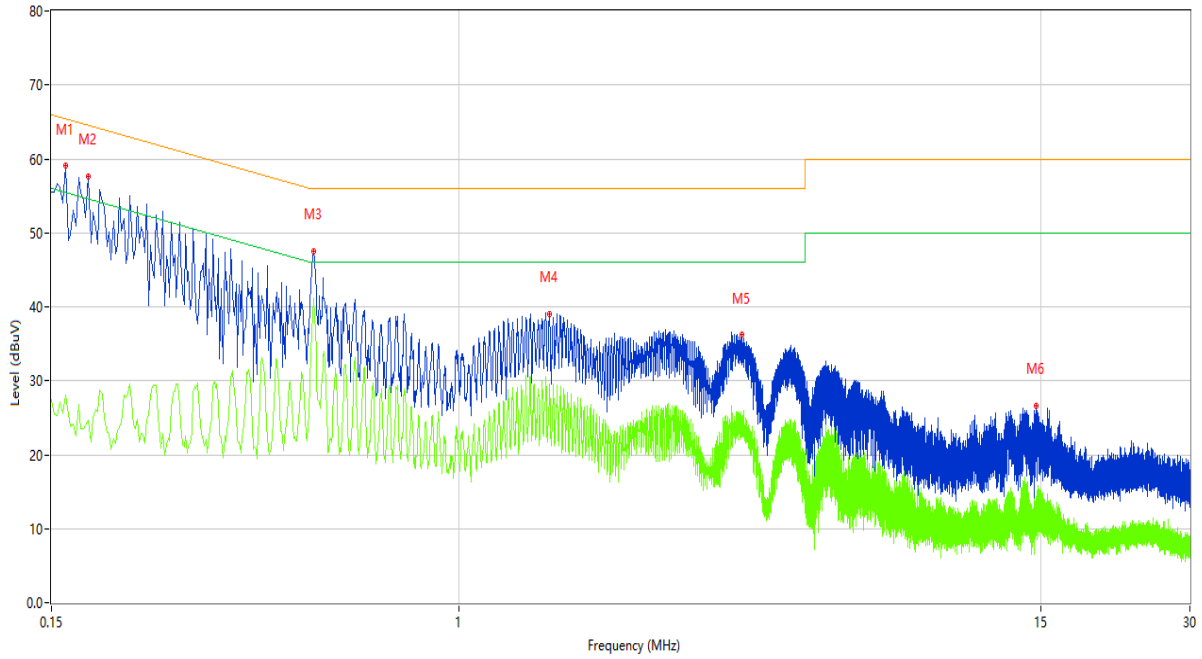
Emission Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.150	41.93	10.15	66.00	-24.07	Peak	N	Pass
1*	0.150	29.30	10.15	66.00	-36.70	QP	N	Pass
1**	0.150	24.94	10.15	56.00	-31.06	AV	N	Pass
2	0.278	38.65	10.14	60.88	-22.23	Peak	N	Pass
2*	0.278	34.42	10.14	60.88	-26.46	QP	N	Pass
2**	0.278	25.62	10.14	50.88	-25.26	AV	N	Pass
3	0.498	50.07	10.15	56.03	-5.96	Peak	N	Pass
3*	0.498	48.07	10.15	56.03	-7.96	QP	N	Pass
3**	0.498	42.96	10.15	46.03	-3.07	AV	N	Pass
4	0.852	39.83	10.15	56.00	-16.17	Peak	N	Pass
4*	0.852	35.35	10.15	56.00	-20.65	QP	N	Pass
4**	0.852	33.49	10.15	46.00	-12.51	AV	N	Pass
5	2.560	40.29	10.20	56.00	-15.71	Peak	N	Pass
5*	2.560	35.20	10.20	56.00	-20.80	QP	N	Pass
5**	2.560	33.07	10.20	46.00	-12.93	AV	N	Pass
6	11.010	31.58	10.45	60.00	-28.42	Peak	N	Pass
6*	11.010	25.84	10.45	60.00	-34.16	QP	N	Pass
6**	11.010	30.85	10.45	50.00	-19.15	AV	N	Pass

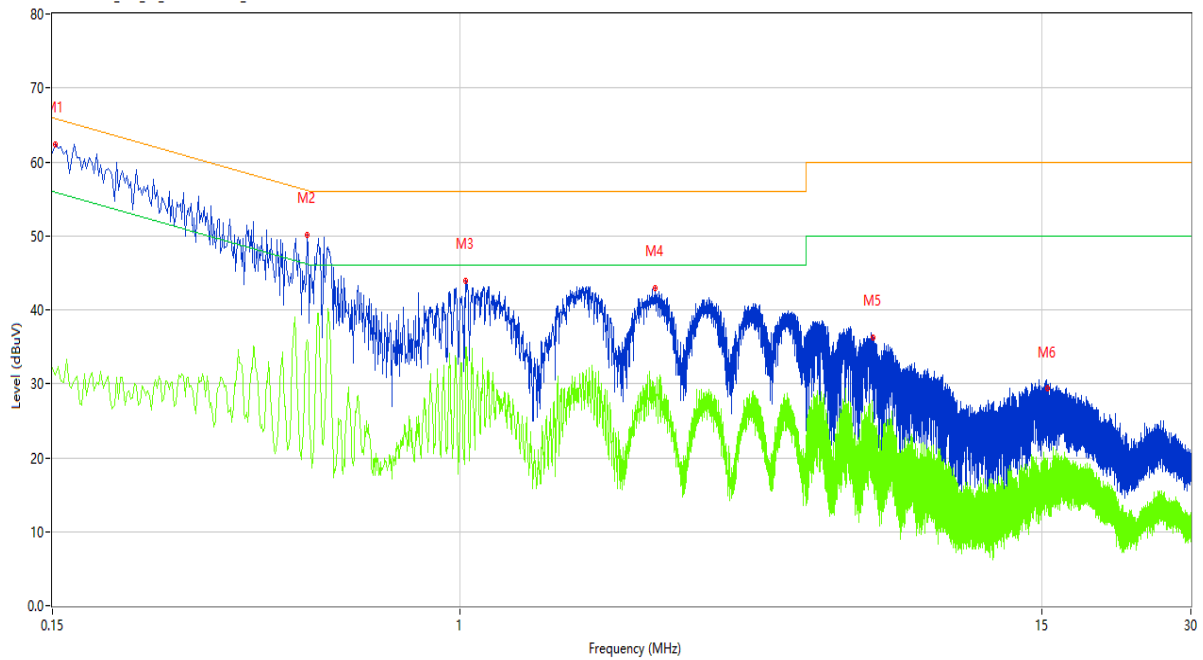
AC port 230V:

CEmission Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.152	60.60	10.15	65.89	-5.29	Peak	L	Pass
1*	0.152	50.12	10.15	65.89	-15.77	QP	L	Pass
1**	0.152	25.43	10.15	55.89	-30.46	AV	L	Pass
2	0.178	58.42	10.15	64.58	-6.16	Peak	L	Pass
2*	0.178	47.65	10.15	64.58	-16.93	QP	L	Pass
2**	0.178	24.58	10.15	54.58	-30.00	AV	L	Pass
3	0.508	48.21	10.15	56.00	-7.79	Peak	L	Pass
3*	0.508	46.56	10.15	56.00	-9.44	QP	L	Pass
3**	0.508	41.08	10.15	46.00	-4.92	AV	L	Pass
4	1.520	39.60	10.16	56.00	-16.40	Peak	L	Pass
4*	1.520	35.79	10.16	56.00	-20.21	QP	L	Pass
4**	1.520	27.66	10.16	46.00	-18.34	AV	L	Pass
5	3.732	35.87	10.24	56.00	-20.13	Peak	L	Pass
5*	3.732	29.76	10.24	56.00	-26.24	QP	L	Pass
5**	3.732	25.03	10.24	46.00	-20.97	AV	L	Pass
6	14.696	27.47	10.47	60.00	-32.53	Peak	L	Pass
6*	14.696	19.89	10.47	60.00	-40.11	QP	L	Pass
6**	14.696	14.31	10.47	50.00	-35.69	AV	L	Pass

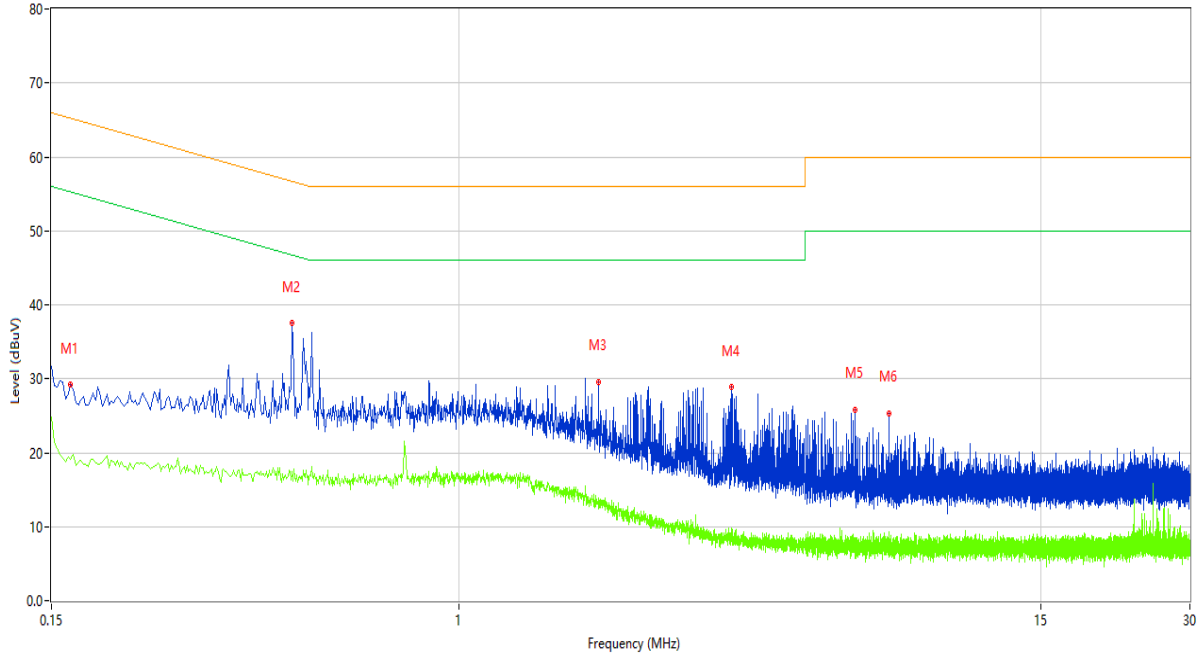
Cemission Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.150	63.95	10.15	66.00	-2.05	Peak	N	Pass
1*	0.150	55.67	10.15	66.00	-10.33	QP	N	Pass
1**	0.150	32.21	10.15	56.00	-23.79	AV	N	Pass
2	0.490	50.42	10.15	56.17	-5.75	Peak	N	Pass
2*	0.490	44.24	10.15	56.17	-11.93	QP	N	Pass
2**	0.490	35.89	10.15	46.17	-10.28	AV	N	Pass
3	1.028	44.86	10.15	56.00	-11.14	Peak	N	Pass
3*	1.028	41.91	10.15	56.00	-14.09	QP	N	Pass
3**	1.028	34.94	10.15	46.00	-11.06	AV	N	Pass
4	2.478	42.93	10.19	56.00	-13.07	Peak	N	Pass
4*	2.478	40.20	10.19	56.00	-15.80	QP	N	Pass
4**	2.478	29.50	10.19	46.00	-16.50	AV	N	Pass
5	6.832	37.09	10.30	60.00	-22.91	Peak	N	Pass
5*	6.832	32.91	10.30	60.00	-27.09	QP	N	Pass
5**	6.832	25.90	10.30	50.00	-24.10	AV	N	Pass
6	15.398	30.63	10.47	60.00	-29.37	Peak	N	Pass
6*	15.398	25.42	10.47	60.00	-34.58	QP	N	Pass
6**	15.398	18.31	10.47	50.00	-31.69	AV	N	Pass

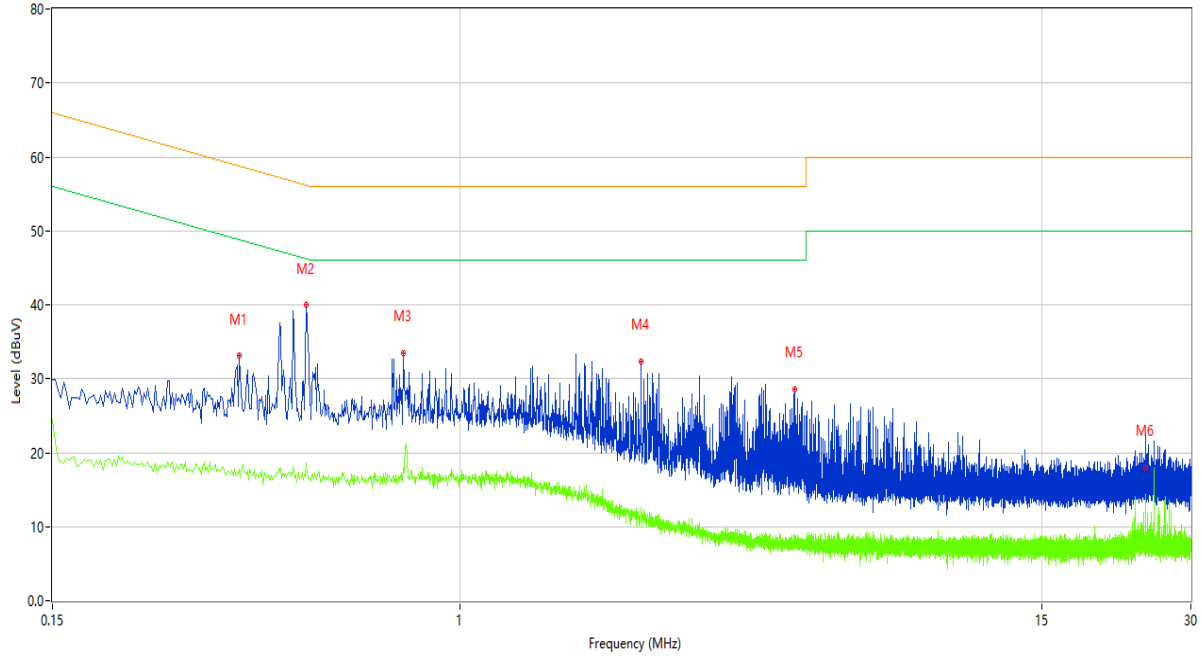
Mode 2:

CEmission Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.164	31.43	10.15	65.26	-33.83	Peak	L	Pass
1*	0.164	24.36	10.15	65.26	-40.90	QP	L	Pass
1**	0.164	19.03	10.15	55.26	-36.23	AV	L	Pass
2	0.460	37.87	10.15	56.69	-18.82	Peak	L	Pass
2*	0.460	26.13	10.15	56.69	-30.56	QP	L	Pass
2**	0.460	17.54	10.15	46.69	-29.15	AV	L	Pass
3	1.912	30.97	10.17	56.00	-25.03	Peak	L	Pass
3*	1.912	18.96	10.17	56.00	-37.04	QP	L	Pass
3**	1.912	13.67	10.17	46.00	-32.33	AV	L	Pass
4	3.546	29.57	10.23	56.00	-26.43	Peak	L	Pass
4*	3.546	16.18	10.23	56.00	-39.82	QP	L	Pass
4**	3.546	9.77	10.23	46.00	-36.23	AV	L	Pass
5	6.310	27.72	10.29	60.00	-32.28	Peak	L	Pass
5*	6.310	14.02	10.29	60.00	-45.98	QP	L	Pass
5**	6.310	8.40	10.29	50.00	-41.60	AV	L	Pass
6	7.400	25.75	10.32	60.00	-34.25	Peak	L	Pass
6*	7.400	13.09	10.32	60.00	-46.91	QP	L	Pass
6**	7.400	9.31	10.32	50.00	-40.69	AV	L	Pass

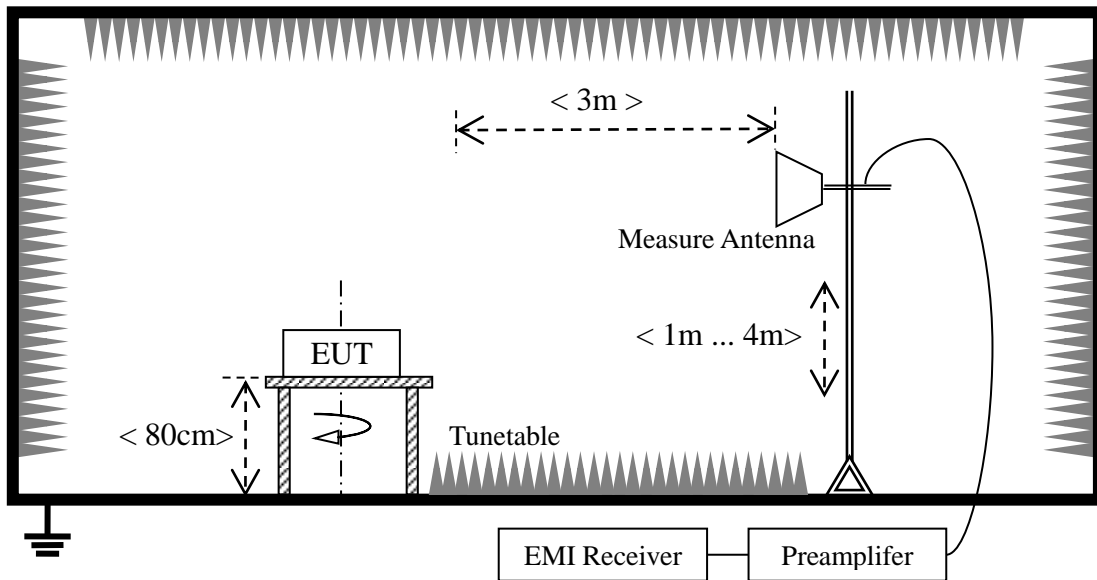
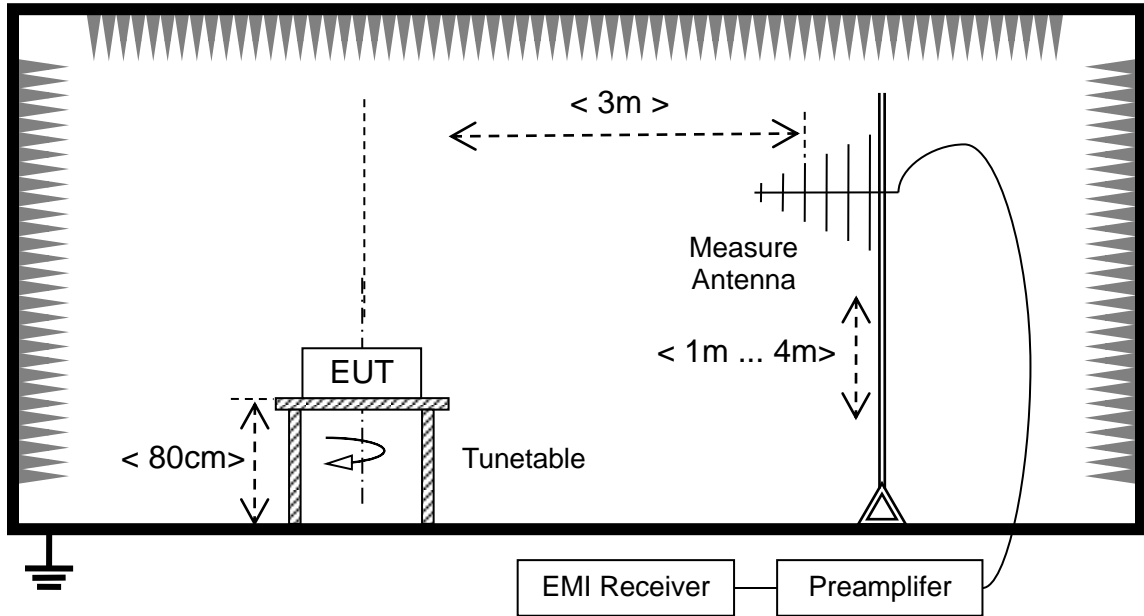
CEmission Test case_FCC_CE_FCC PART 15B_Class B

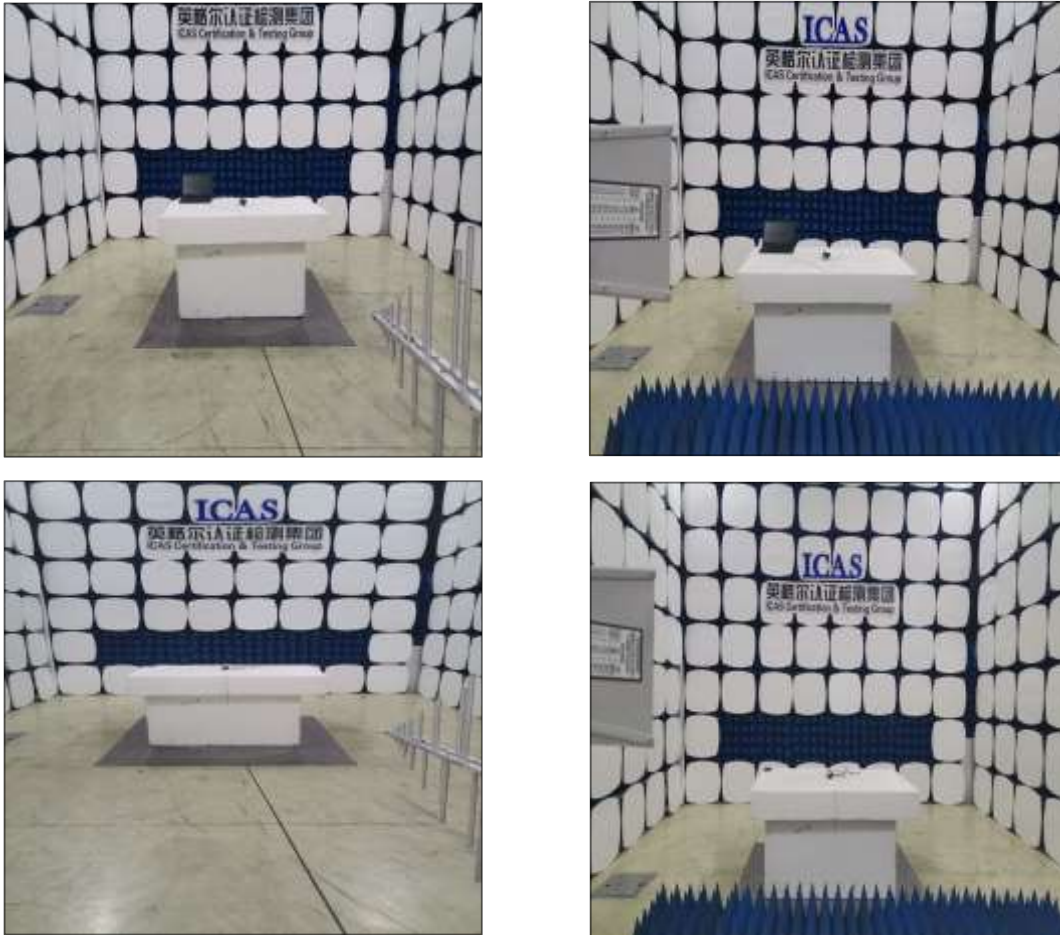


No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.358	35.24	10.14	58.77	-23.53	Peak	N	Pass
1*	0.358	23.71	10.14	58.77	-35.06	QP	N	Pass
1**	0.358	17.85	10.14	48.77	-30.92	AV	N	Pass
2	0.488	41.45	10.15	56.20	-14.75	Peak	N	Pass
2*	0.488	30.48	10.15	56.20	-25.72	QP	N	Pass
2**	0.488	18.66	10.15	46.20	-27.54	AV	N	Pass
3	0.768	35.31	10.15	56.00	-20.69	Peak	N	Pass
3*	0.768	22.85	10.15	56.00	-33.15	QP	N	Pass
3**	0.768	17.95	10.15	46.00	-28.05	AV	N	Pass
4	2.318	31.33	10.19	56.00	-24.67	Peak	N	Pass
4*	2.318	19.02	10.19	56.00	-36.98	QP	N	Pass
4**	2.318	12.51	10.19	46.00	-33.49	AV	N	Pass
5	4.740	28.92	10.25	56.00	-27.08	Peak	N	Pass
5*	4.740	15.05	10.25	56.00	-40.95	QP	N	Pass
5**	4.740	8.29	10.25	46.00	-37.71	AV	N	Pass
6	24.286	20.93	10.55	60.00	-39.07	Peak	N	Pass
6*	24.286	13.57	10.55	60.00	-46.43	QP	N	Pass
6**	24.286	9.41	10.55	50.00	-40.59	AV	N	Pass

5. FCC §15.109 §Radiated Emission

5.1 Test System Diagram





Test Setup Photos

5.2 EMI Test Setup

The system was investigated from 30 MHz to 6000 MHz.

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

Frequency Range	RBW	Video B/W	IF B/W	Detector
30MHz – 1000 MHz	120 kHz	300 kHz	120kHz	QP
1000MHz-6000MHz	1MHz	3MHz/10Hz	/	PK/AV

5.3 Test Equipment List

Manufacturer	Description	Model	Serial Number	Test use
R&S	EMI Test Receiver	ESR7	101911	☒
Schwarzbeck	Antenna	VULB9163	9163-1037	☒
Schwarzbeck	Horn Antenna	BBHA9120D	9120D-1775	☒

5.4 Test Limit

Frequency Range	Limit(3m distance)	
	Quasi-peak	
30MHz – 88MHz	40 dB μ V/m	
88MHz – 216MHz	43.5 dB μ V/m	
216 MHz -960 MHz	46 dB μ V/m	
Above 960MHz	54 dB μ V/m	

Frequency Range	Limit(3m distance)	
	Peak	Average
1000MHz-6000MHz	74 dB μ V/m	54 dB μ V/m

The radiated emission tests were performed in the 3 meters chamber test site, using the setup accordance with the ANSI C63.4-2014. The specification used was the FCC Part 15.109 Class B limits.

5.5 Test Procedure

For the radiated emissions test, the adapter was connected to the AC floor outlet.

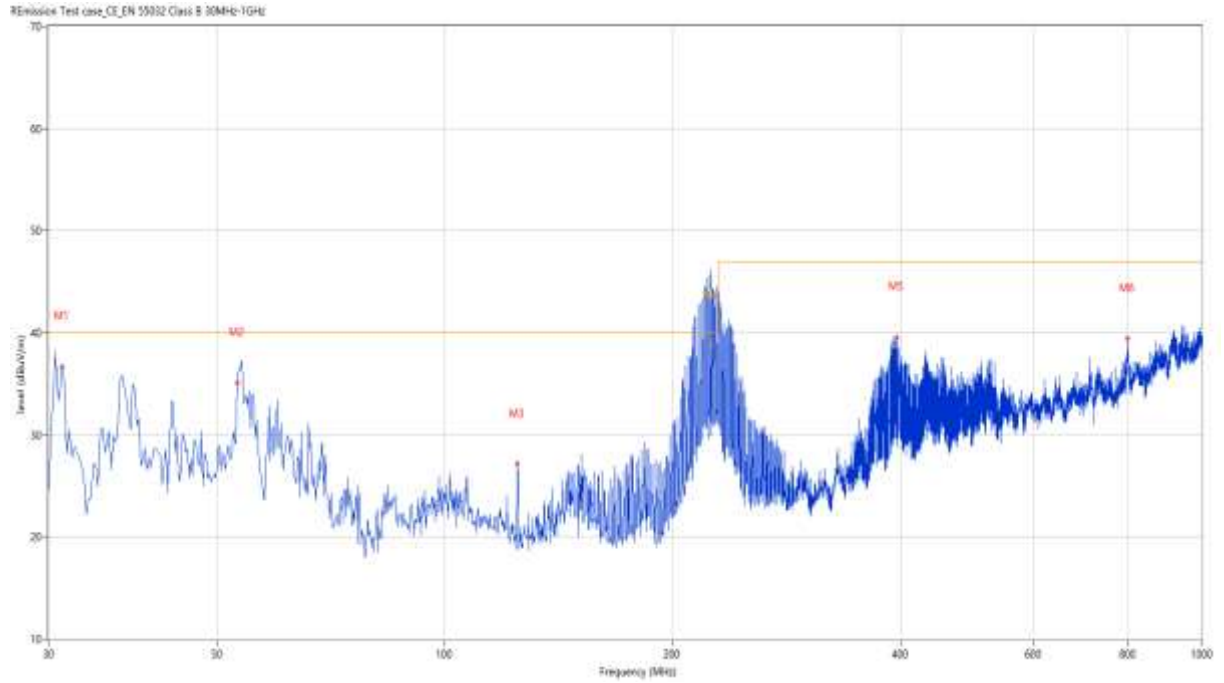
Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations.

All data was recorded in the Quasi-peak detection mode for Blow 1GHz.

5.6 Test Record

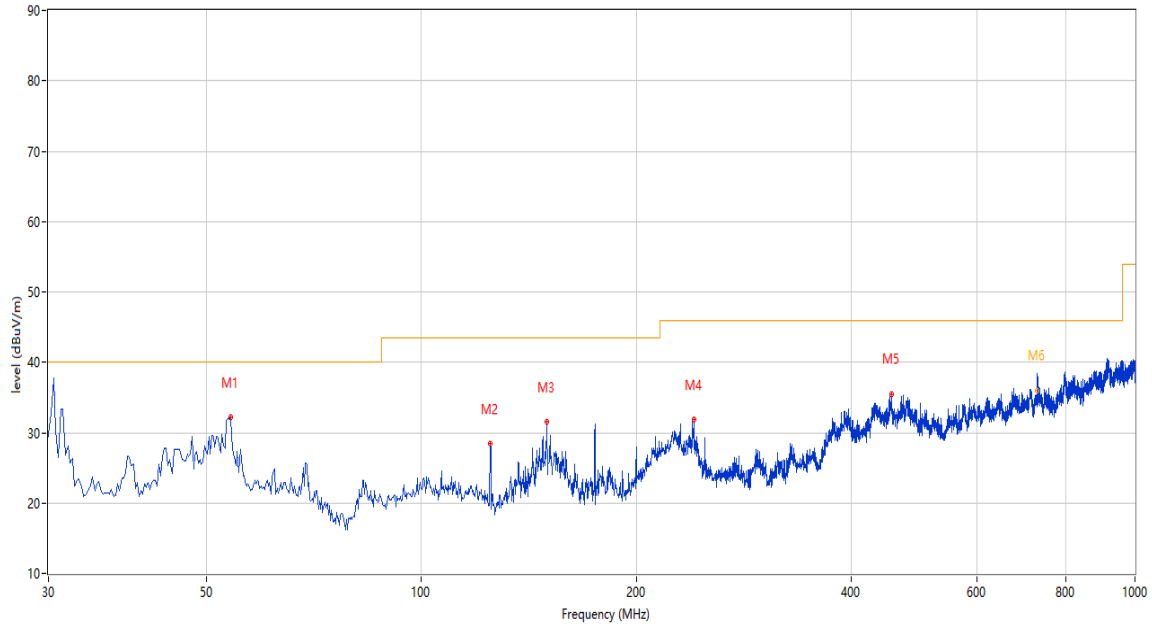
Mode 1

AC port 110V:



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.643	38.20	-28.26	40.0	-1.80	Peak	226.00	100	Horizontal	Pass
1*	30.643	36.87	-28.26	40.0	-3.13	QP	226.00	100	Horizontal	Pass
2	53.569	36.48	-25.32	40.0	-3.52	Peak	6.60	113	Horizontal	Pass
2*	53.569	35.22	-25.32	40.0	-4.78	QP	6.60	113	Horizontal	Pass
3	124.794	27.16	-28.76	43.5	-16.34	Peak	212.60	100	Horizontal	Pass
4	224.243	46.12	-26.11	46.0	0.12	Peak	120.70	100	Horizontal	N/A
4*	224.243	38.86	-26.11	46.0	-7.14	QP	120.70	100	Horizontal	Pass
5	395.114	39.57	-21.39	46.0	-6.43	Peak	22.80	200	Horizontal	Pass
6	797.078	39.45	-11.80	46.0	-6.55	Peak	212.60	100	Horizontal	Pass

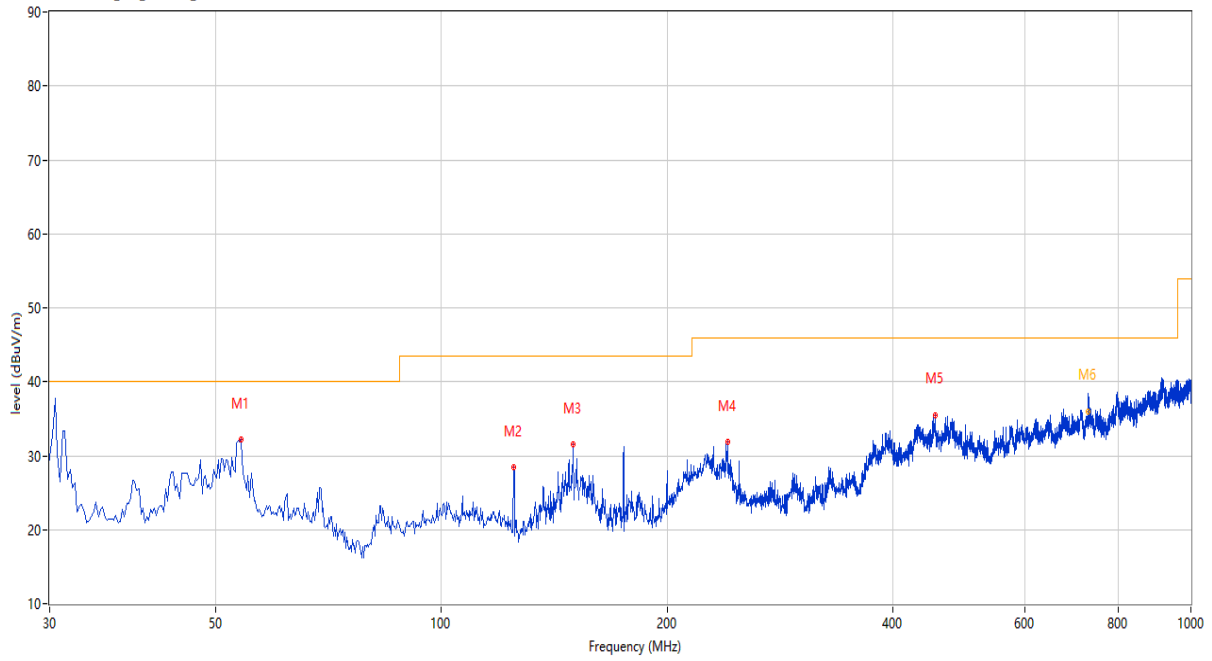
REmission Test case_FCC_Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	54.001	32.20	-25.40	40.0	-7.80	Peak	0.00	200	Horizontal	Pass
2	124.794	28.53	-28.76	43.5	-14.97	Peak	0.00	200	Horizontal	Pass
3	150.007	31.48	-28.62	43.5	-12.02	Peak	172.70	200	Horizontal	Pass
4	240.680	31.82	-24.58	46.0	-14.18	Peak	237.40	100	Horizontal	Pass
5	455.481	35.48	-19.13	46.0	-10.52	Peak	66.20	100	Horizontal	Pass
6	728.953	38.39	-14.39	46.0	-7.61	Peak	346.90	100	Horizontal	Pass
6*	728.953	35.96	-14.39	46.0	-10.04	QP	346.90	100	Horizontal	Pass

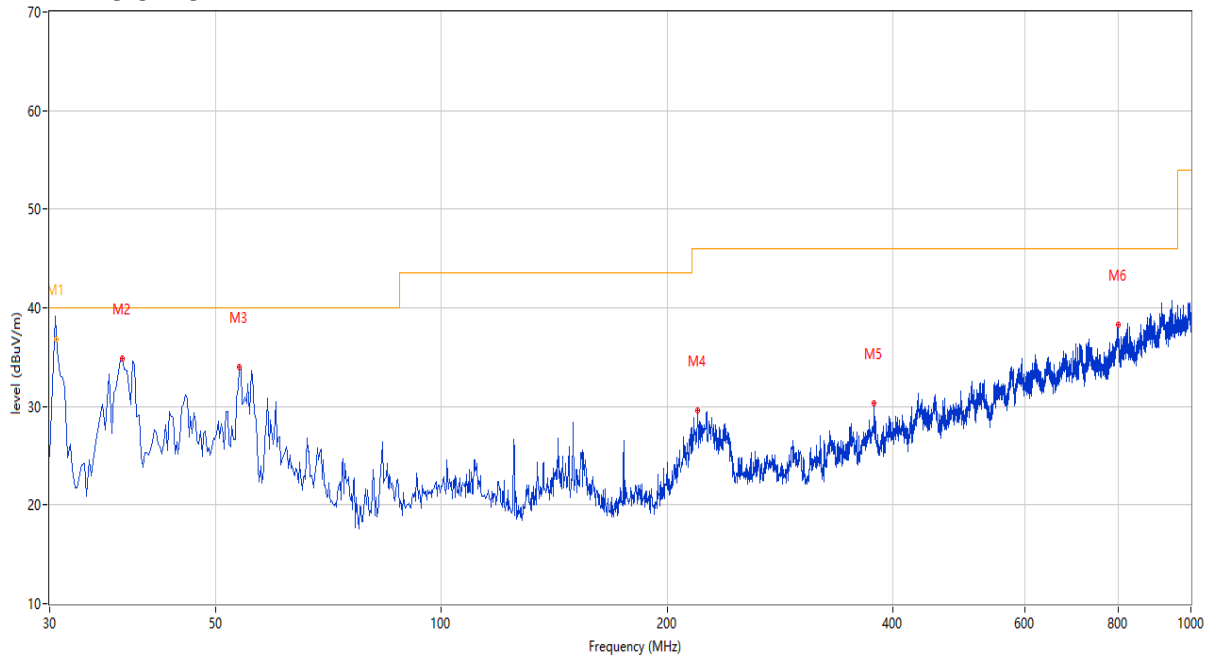
AC port 230V:

REmission Test case_FCC_Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	54.001	32.20	-25.40	40.0	-7.80	Peak	0.00	200	Horizontal	Pass
2	124.794	28.53	-28.76	43.5	-14.97	Peak	0.00	200	Horizontal	Pass
3	150.007	31.48	-28.62	43.5	-12.02	Peak	172.70	200	Horizontal	Pass
4	240.680	31.82	-24.58	46.0	-14.18	Peak	237.40	100	Horizontal	Pass
5	455.481	35.48	-19.13	46.0	-10.52	Peak	66.20	100	Horizontal	Pass
6	728.953	38.39	-14.39	46.0	-7.61	Peak	346.90	100	Horizontal	Pass
6*	728.953	35.96	-14.39	46.0	-10.04	QP	346.90	100	Horizontal	Pass

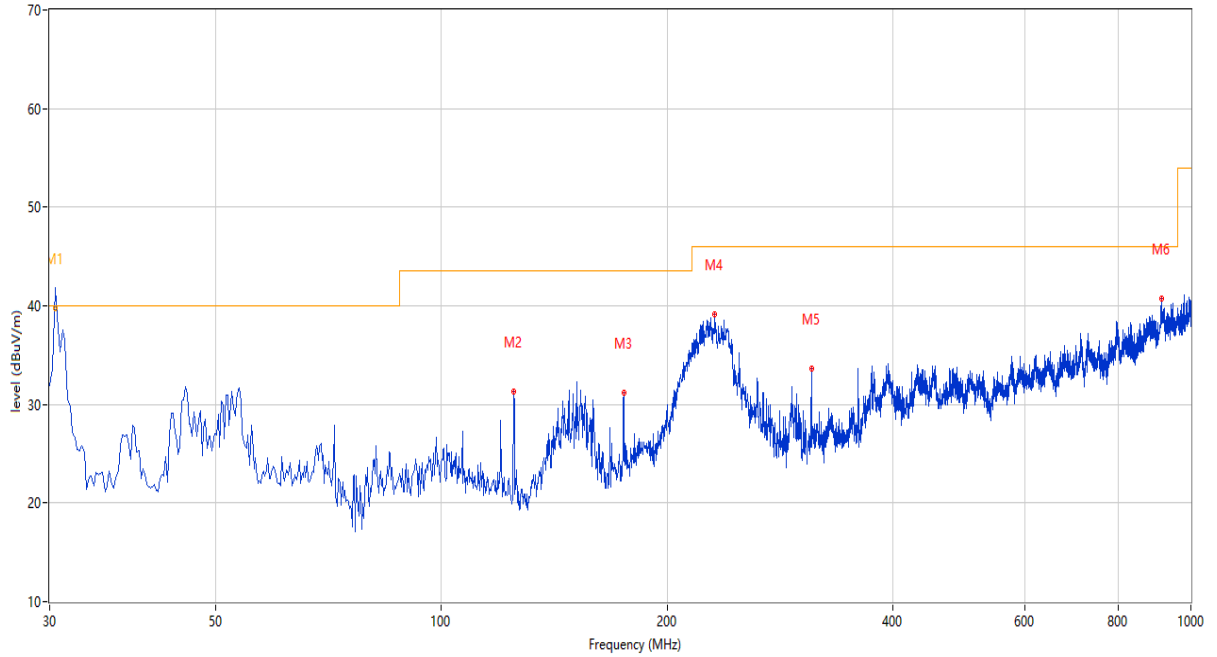
REmission Test case_FCC_Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.644	37.59	-28.26	40.0	-2.41	Peak	359.20	100	Vertical	Pass
1*	30.644	36.81	-28.26	40.0	-3.19	QP	359.20	100	Vertical	Pass
2	37.516	34.86	-26.45	40.0	-5.14	Peak	0.00	200	Vertical	Pass
3	53.759	34.03	-25.32	40.0	-5.97	Peak	0.00	200	Vertical	Pass
4	219.830	29.58	-26.47	46.0	-16.42	Peak	342.50	100	Vertical	Pass
5	378.143	30.38	-21.43	46.0	-15.62	Peak	267.60	100	Vertical	Pass
6	799.018	38.25	-11.88	46.0	-7.75	Peak	14.60	100	Vertical	Pass

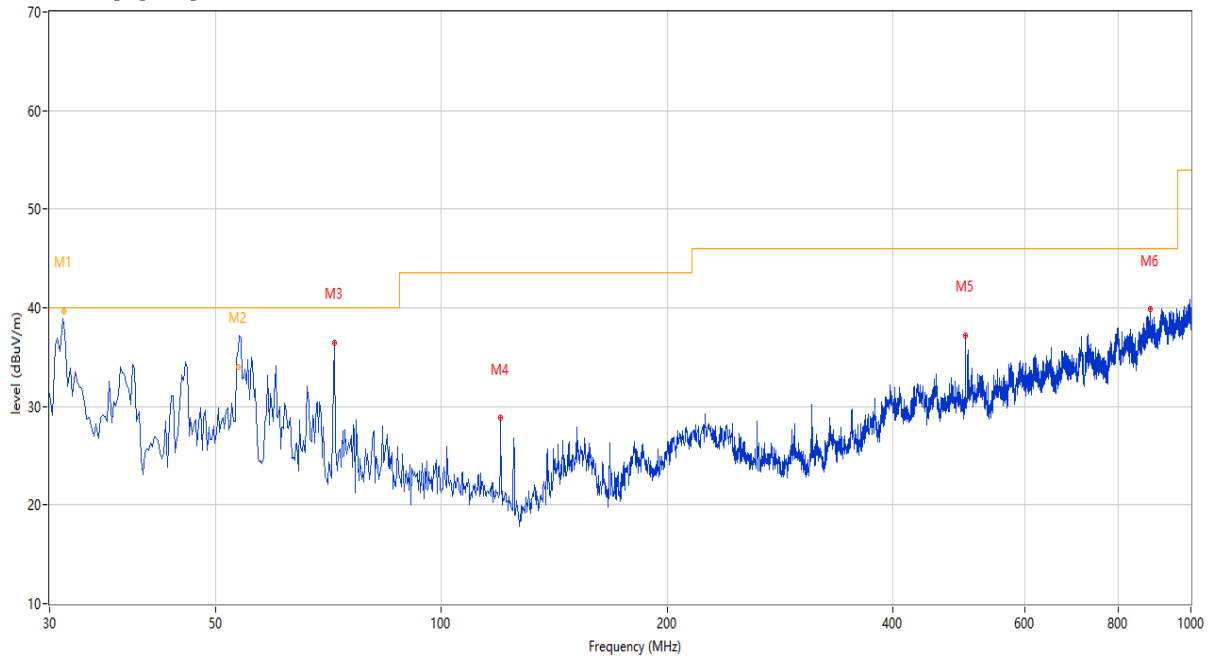
Mode 2

REmission Test case_FCC_Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.485	41.86	-28.26	40.0	1.86	Peak	113.80	100	Horizontal	N/A
1*	30.485	39.73	-28.26	40.0	-0.27	QP	113.80	100	Horizontal	Pass
2	124.794	31.31	-28.76	43.5	-12.19	Peak	161.60	200	Horizontal	Pass
3	174.979	31.21	-28.67	43.5	-12.29	Peak	201.00	200	Horizontal	Pass
4	231.710	39.13	-25.91	46.0	-6.87	Peak	271.20	100	Horizontal	Pass
5	311.957	33.67	-24.18	46.0	-12.33	Peak	56.80	100	Horizontal	Pass
6	914.904	40.76	-10.23	46.0	-5.24	Peak	0.00	200	Horizontal	Pass

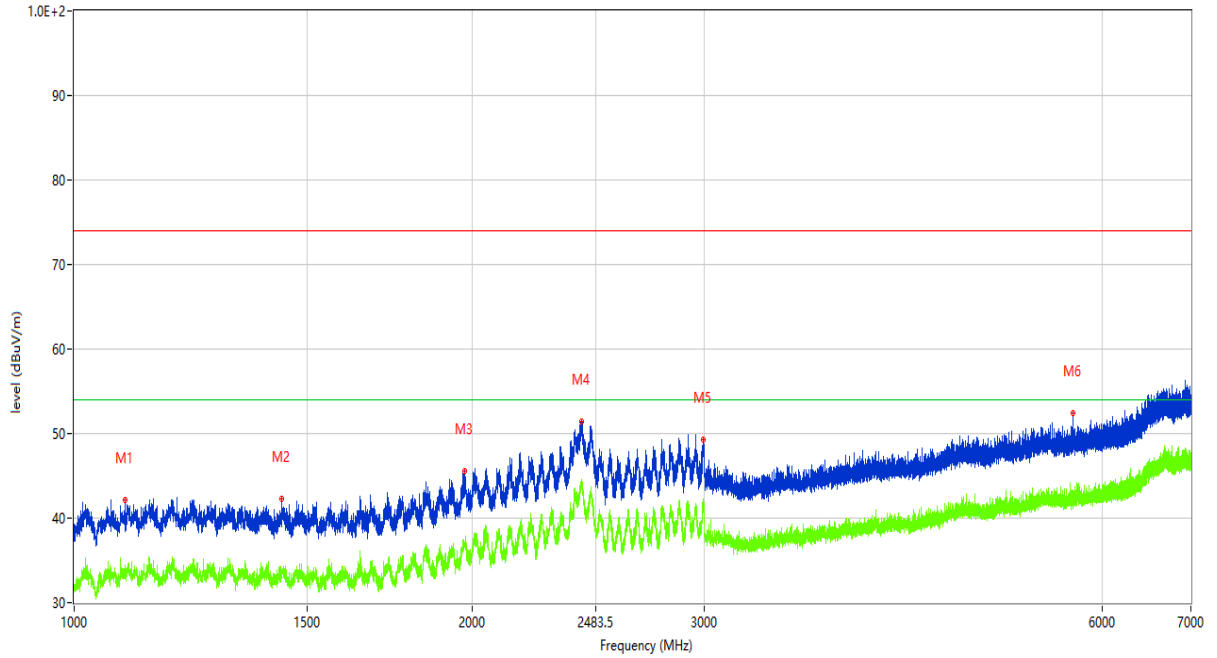
REmission Test case_FCC_Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	31.374	41.40	-28.25	40.0	1.40	Peak	117.40	100	Vertical	N/A
1*	31.374	39.69	-28.25	40.0	-0.31	QP	117.40	100	Vertical	Pass
2	53.569	35.40	-25.32	40.0	-4.60	Peak	108.80	134	Vertical	Pass
2*	53.569	34.00	-25.32	40.0	-6.00	QP	108.80	134	Vertical	Pass
3	71.942	36.43	-28.50	40.0	-3.57	Peak	263.80	200	Vertical	Pass
4	119.945	28.81	-27.10	43.5	-14.69	Peak	313.90	100	Vertical	Pass
5	499.848	37.16	-20.12	46.0	-8.84	Peak	0.90	200	Vertical	Pass
6	881.932	39.84	-11.92	46.0	-6.16	Peak	0.00	200	Vertical	Pass

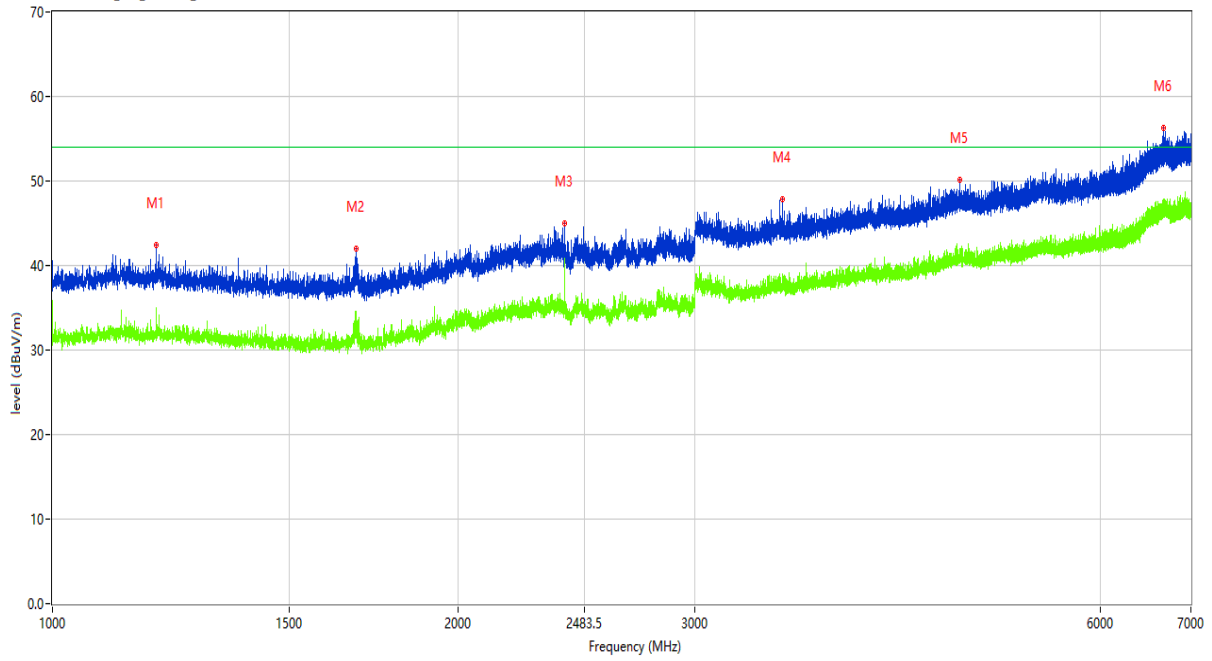
1-7GHz only show the worst case

REmission Test case_FCC_Part 15B_FCC Part 15B Class B 1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1092.738	42.17	-4.45	74.0	-31.83	Peak	131.30	100	Horizontal	Pass
1**	1092.738	33.65	-4.45	54.0	-20.35	AV	131.30	100	Horizontal	Pass
2	1435.446	42.28	-5.20	74.0	-31.72	Peak	308.00	100	Horizontal	Pass
2**	1435.446	32.98	-5.20	54.0	-21.02	AV	308.00	100	Horizontal	Pass
3	1974.378	45.55	-2.62	74.0	-28.45	Peak	43.10	100	Horizontal	Pass
3**	1974.378	37.09	-2.62	54.0	-16.91	AV	43.10	100	Horizontal	Pass
4	2422.072	51.45	4.51	74.0	-22.55	Peak	359.20	100	Horizontal	Pass
4**	2422.072	43.93	4.51	54.0	-10.07	AV	359.20	100	Horizontal	Pass
5	2992.251	49.33	3.16	74.0	-24.67	Peak	238.10	100	Horizontal	Pass
5**	2992.251	41.17	3.16	54.0	-12.83	AV	238.10	100	Horizontal	Pass
6	5704.537	52.38	2.16	74.0	-21.62	Peak	0.30	100	Horizontal	Pass
6**	5704.537	41.59	2.16	54.0	-12.41	AV	0.30	100	Horizontal	Pass

REmission Test case_FCC_Part 15B_FCC Part 15B Class B 1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.726	42.43	-7.11	74.0	-31.57	Peak	279.50	100	Vertical	Pass
1**	1194.726	35.03	-7.11	54.0	-18.97	AV	279.50	100	Vertical	Pass
2	1680.165	42.04	-8.69	74.0	-31.96	Peak	174.50	100	Vertical	Pass
2**	1680.165	34.51	-8.69	54.0	-19.49	AV	174.50	100	Vertical	Pass
3	2400.075	45.05	-4.18	74.0	-28.95	Peak	360.00	100	Vertical	Pass
3**	2400.075	39.07	-4.18	54.0	-14.93	AV	360.00	100	Vertical	Pass
4	3484.814	47.89	-1.27	74.0	-26.11	Peak	3.50	100	Vertical	Pass
4**	3484.814	38.63	-1.27	54.0	-15.37	AV	3.50	100	Vertical	Pass
5	4718.035	50.09	0.98	74.0	-23.91	Peak	332.90	100	Vertical	Pass
5**	4718.035	42.01	0.98	54.0	-11.99	AV	332.90	100	Vertical	Pass
6	6683.165	56.25	5.78	74.0	-17.75	Peak	146.80	100	Vertical	Pass
6**	6683.165	47.48	5.78	54.0	-6.52	AV	146.80	100	Vertical	Pass

EXHIBIT A - EUT PHOTOGRAPHS

EUT – All View



END OF REPORT