

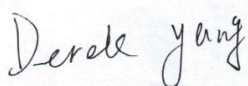
TEST REPORT

Application No.: ZR/2019/C0026
Applicant: GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP.,LTD.
Address of Applicant: NO. 18 HaiBin Road, WuSha village, Chang An Town, DongGuan City, Guangdong,China
Manufacturer: GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP.,LTD.
Address of Manufacturer: NO. 18 HaiBin Road, WuSha village, Chang An Town, DongGuan City, Guangdong,China
EUT Name: MOBILE PHONE
Model No.: CPH2009
Trade mark: OPPO
FCC ID: R9C-CPH2009
Standard(s) : 47 CFR Part 15, Subpart B
Date of Receipt: 2019/12/23
Date of Test: 2019/12/23 to 2020/2/29
Date of Issue: 2021/8/11

Test Result:	Pass*
---------------------	--------------

* In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:



Derek Yang

Wireless Laboratory Manager



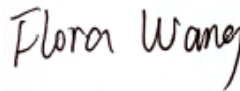

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Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2020/2/29		Original
02		2021/5/26	Flora.Wang	1. The test site information of lab B(XI 'AN) added in section 4.4 and 4.5 2. Modify data conversion error of antenna height 3. Update equipment list
03		2021/8/11	Flora.Wang	1. Update Support Units. 2. Remove the information of lab A(SZ) in section 4.4 and 4.5

*This report supersedes our previous report ZR/2019/C002606, issued on 2020/2/29, which is hereby deemed null and void.

Authorized for issue by:	
Prepared By	 (Flora Wang) /Project Engineer
Checked By	 (Jim Huang) /Reviewer

2 Test Summary

Emission Part				
Item	Standard	Method	Requirement	Result
Conducted Emissions at Mains Terminals (150kHz-30MHz)	47 CFR Part 15, Subpart B	ANSI C63.4:2014	Class B	Pass
Radiated Emissions (30MHz-1GHz)	47 CFR Part 15, Subpart B	ANSI C63.4:2014	Class B	Pass
Radiated Emissions (above 1GHz)	47 CFR Part 15, Subpart B	ANSI C63.4:2014	Class B	Pass

Internal Source	Upper Frequency
Below 1.705MHz	30MHz
1.705MHz to 108MHz	1GHz
108MHz to 500MHz	2GHz
500MHz to 1GHz	5GHz
Above 1GHz	5th harmonic of the highest frequency or 40GHz, whichever is lower



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4 General Information

4.1 Description of Support Units

Description	Manufacturer	Model No.	Inventory No.
Laptop	Lenovo	L480	No.XA1402
Mouse	A4TECH	OP-520NU USB	No.XA1403
Router	NETGEAR	R6020	No.XA1401

4.2 Test modes

<p>Pretest these modes to find the worst case and show the worse data in the test items:</p>	<p>e: Transfer data between the EUT and the PC+USB cable1</p> <p>f: Transfer data between the EUT and the PC+USB cable2</p> <p>g: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card) +earphone1+battery+Cable(worst)+adapter1</p> <p>h: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card) +earphone1+battery+Cable(worst)+adapter2</p> <p>i: Telecom Idle+BT+WLAN +GPS Rx+camera (Front) +earphone+battery+Cable(worst)+ Cable(worst)+adapter(Worst)</p> <p>j: Telecom Idle+BT+WLAN +GPS Rx+camera (Back) +earphone+battery+Cable(worst)+adapter(Worst)</p> <p>k: GSM 850+BT+WLAN +GPS Rx+FM+earphone+battery+Cable(worst)+adapter(Worst)</p> <p>l: GSM 1900+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)</p> <p>m: WCDMA Band II+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)</p> <p>n: WCDMA Band IV+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)</p> <p>o: WCDMA Band V+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)</p> <p>p: LTE band 2+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)</p> <p>q: LTE band 4+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p> <p>r: LTE band 5+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p> <p>s: LTE band 7+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p> <p>t: LTE band 12+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p> <p>u: LTE band 17+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p> <p>v: LTE band 26+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p> <p>w: LTE band 38+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)</p>
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	x: LTE band 41+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+ Cable(worst)+adapter(Worst) y: LTE band 66+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+ Cable(worst)+adapter(Worst) z: LTE CA_7C+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+ Cable(worst)+adapter(Worst) aa: LTE CA_38C +BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+ Cable(worst)+adapter(Worst) bb: LTE CA_41C +BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+ Cable(worst)+adapter(Worst)
--	--

4.3 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Conduction Emission	± 3.0dB (150kHz to 30MHz)
2	Radiated Emission	± 4.8dB (Below 1GHz)
		± 4.8dB (1GHz to 6GHz)
		± 4.5dB (6GHz to 18GHz)
		± 5.02dB (Above 18GHz)

4.4 Test Location

Company:	SGS-CSTC STANDARDS TECHNICAL SERVICES (XI 'AN) CO., LTD.
Address:	1/F, Unit D, Building 1, Kanghong Orange Technology Park, No.137, Keyuan 3rd Road, Fengdong New City, Xi'an, Shaanxi China
Post code:	710086
Test engineer:	Ben Huang

4.5 Test Facility

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

• **A2LA (Certificate No. 4854.01)**

SGS-CSTC STANDARDS TECHNICAL SERVICES (XI 'AN) CO., LTD. is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 4854.01.

• **FCC –Designation Number: CN1271.**

4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None



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5 Equipment List

CE Test System					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Shielding Room	Brilliant-emc	N/A	XAW03-35-01	2019-09-11	2022-09-10
Test receiver	ROHDE&SCHWARZ	ESR	XAW01-08-01	2019-09-07	2020-09-06
Artificial network	ROHDE&SCHWARZ	ENV216	XAW01-04-01	2019-07-16	2020-07-15
Temperature and humidity meter	MingGao	TH101B	XAW01-01-01	2019-12-06	2020-12-05
Radio communication analyzer	ROHDE&SCHWARZ	CMW 500	XAW01-03-02	2019-06-27	2020-06-26
Measurement Software	Tonscend	TS+ CE V2.5	XAW02-05-02	NCR	NCR



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RSE Test System					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Semi-Anechoic Chamber	Brilliant-emc	N/A	XAW03-35-01	2019-09-11	2022-09-10
MXA signal analyzer	Keysight	N9020A	XAW01-06-01	2019-06-27	2020-06-26
Test receiver	ROHDE&SCHWARZ	ESR	XAW01-08-01	2019-09-07	2020-09-06
Receiving antenna (30MHz-3GHz)	Schwarzbeck	VULB 9163	XAW01-09-01	2019-10-13	2021-10-12
Receiving antenna (1GHz~18GHz)	Schwarzbeck	BBHA 9120D	XAW01-09-02	2019-10-13	2021-10-12
Receiving antenna (15GHz~40GHz)	Schwarzbeck	BBHA 9170	XAW01-09-03	2019-10-13	2021-10-12
Directional antenna rack controller	Max-Full	MF-7802BS	XAW03-03-01	NCR	NCR
High-speed antenna rack controller	Max-Full	MF-7802	XAW03-04-01	NCR	NCR
Filter bank	Tonscend	JS0806-F	XAW03-05-01	NCR	NCR
Filter bank	Tonscend	JS0806s	XAW03-05-02	NCR	NCR
Amplifier	Tonscend	TAP00903040	XAW01-41-01	2019-11-18	2020-11-17
Amplifier	Tonscend	TAP01018048	XAW01-41-02	2019-11-18	2020-11-17
Amplifier	Tonscend	TAP18040048	XAW01-41-03	2019-12-03	2020-12-02
Amplifier	Shanghai Steed	YX28980930	XAW01-41-06	2019-11-18	2020-11-17
Temperature and humidity meter	MingGao	TH101B	XAW01-01-01	2019-12-06	2020-12-05
Radio communication analyzer	ROHDE&SCHWARZ	CMW 500	XAW01-03-02	2019-06-27	2020-06-26
Measurement Software	Tonscend	TS+ RSE V3.0.0.2	XAW02-05-01	NCR	NCR



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6 Emission Test Results

6.1 Conducted Emissions at Mains Terminals (150kHz-30MHz)

Test Requirement:	47 CFR Part 15, Subpart B
Test Method:	ANSI C63.4:2014
Frequency Range:	150kHz to 30MHz
Limit:	
0.15M-0.5MHz	66dB(μV)-56dB(μV) quasi-peak, 56dB(μV)-46dB(μV) average
0.5M-5MHz	56dB(μV) quasi-peak, 46dB(μV) average
5M-30MHz	60dB(μV) quasi-peak, 50dB(μV) average
Detector:	Peak for pre-scan (9kHz resolution bandwidth) 0.15M to 30MHz

6.1.1 E.U.T. Operation

Operating Environment:

Temperature: 20.3 °C Humidity: 58.1 % RH Atmospheric Pressure: 1005 mbar

The worst case e: Transfer data between the EUT and the PC+USB cable1

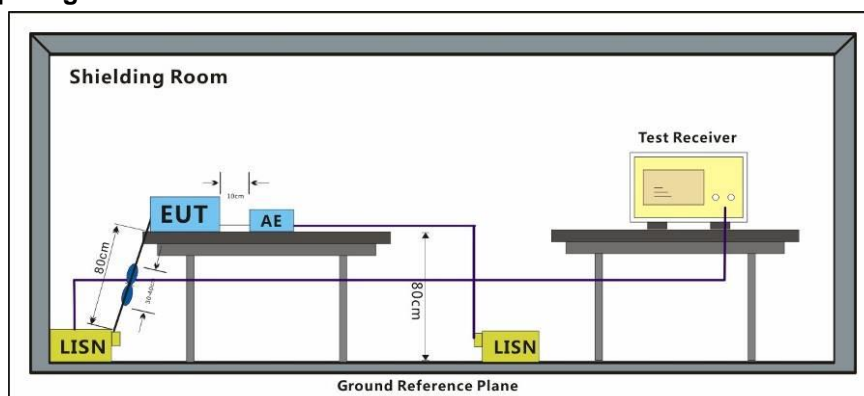
for final test: g: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card)
+earphone1+battery+Cable1+adapter1

h: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card)
+earphone1+battery+ Cable1+adapter2

i: Telecom Idle+BT+WLAN +GPS Rx+camera (Front) +earphone+battery+
Cable1+ Cable1+adapter2

j: Telecom Idle+BT+WLAN +GPS Rx+camera (Back) +earphone+battery+
Cable1+adapter2

6.1.2 Test Setup Diagram



6.1.3 Measurement Data

An initial pre-scan was performed with peak detector. Quasi-Peak or Average measurement were performed at the frequencies with maximized peak emission were detected.

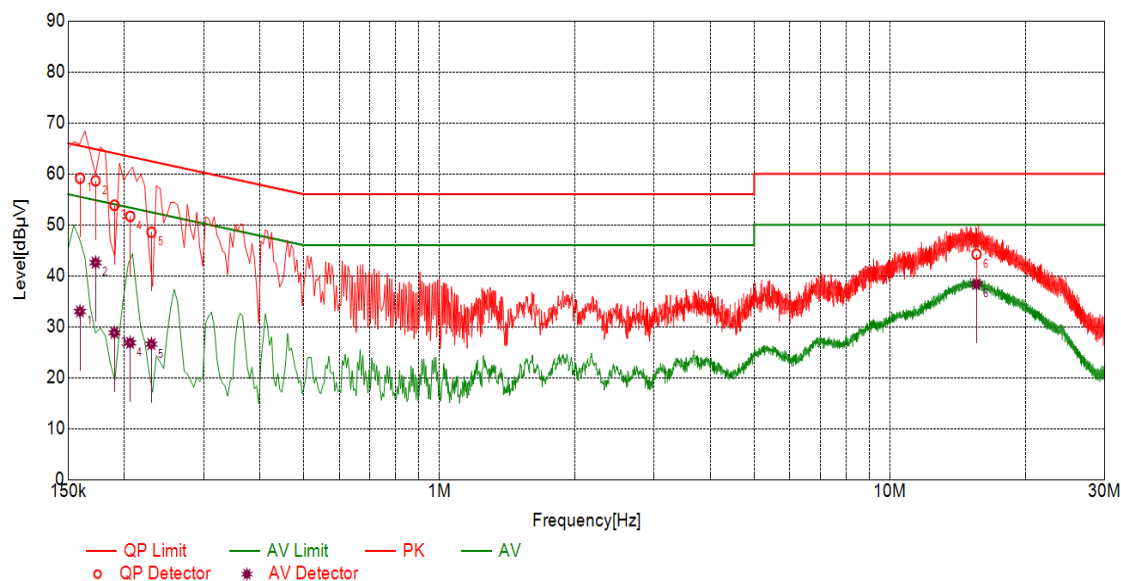


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Mode:e; Line:Live Line



Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type
1	0.1594	10.10	59.14	65.49	6.35	33.00	55.49	22.49	L
2	0.1726	10.10	58.64	64.84	6.20	42.58	54.84	12.26	L
3	0.1901	10.10	53.84	64.03	10.19	28.80	54.03	25.23	L
4	0.2060	10.10	51.67	63.37	11.70	26.85	53.37	26.52	L
5	0.2296	10.10	48.55	62.46	13.91	26.59	52.46	25.87	L
6	15.5711	10.11	44.23	60.00	15.77	38.38	50.00	11.62	L

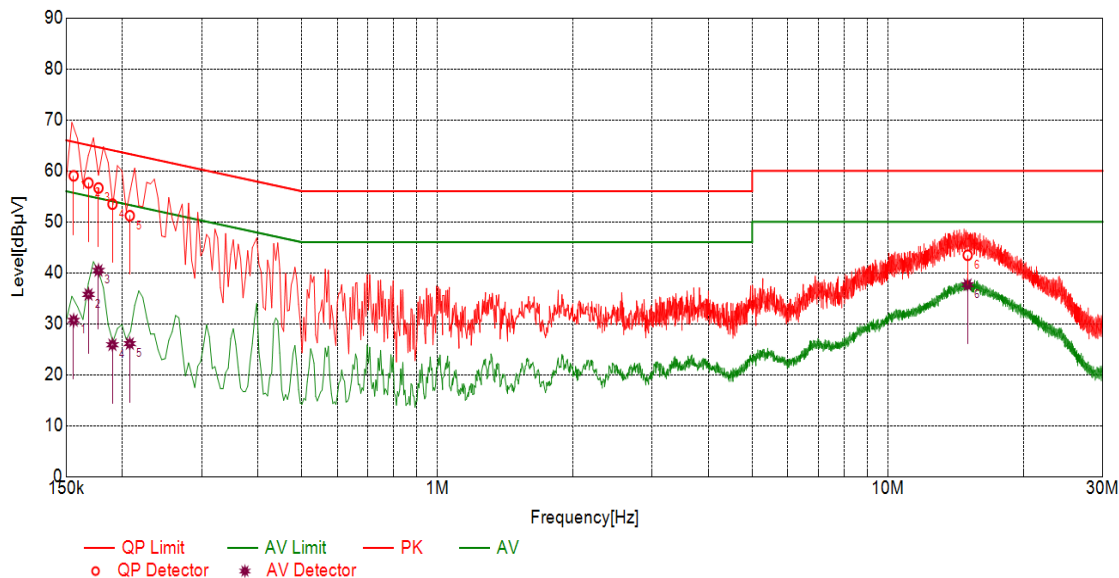


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Mode:e; Line:Neutral Line



Final Data List									
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type
1	0.1559	10.10	59.03	65.68	6.65	30.66	55.68	25.02	N
2	0.1682	10.10	57.63	65.05	7.42	35.75	55.05	19.30	N
3	0.1770	10.10	56.63	64.63	8.00	40.45	54.63	14.18	N
4	0.1901	10.10	53.47	64.03	10.56	25.87	54.03	28.16	N
5	0.2077	10.10	51.20	63.30	12.10	26.10	53.30	27.20	N
6	15.0334	10.11	43.45	60.00	16.55	37.65	50.00	12.35	N

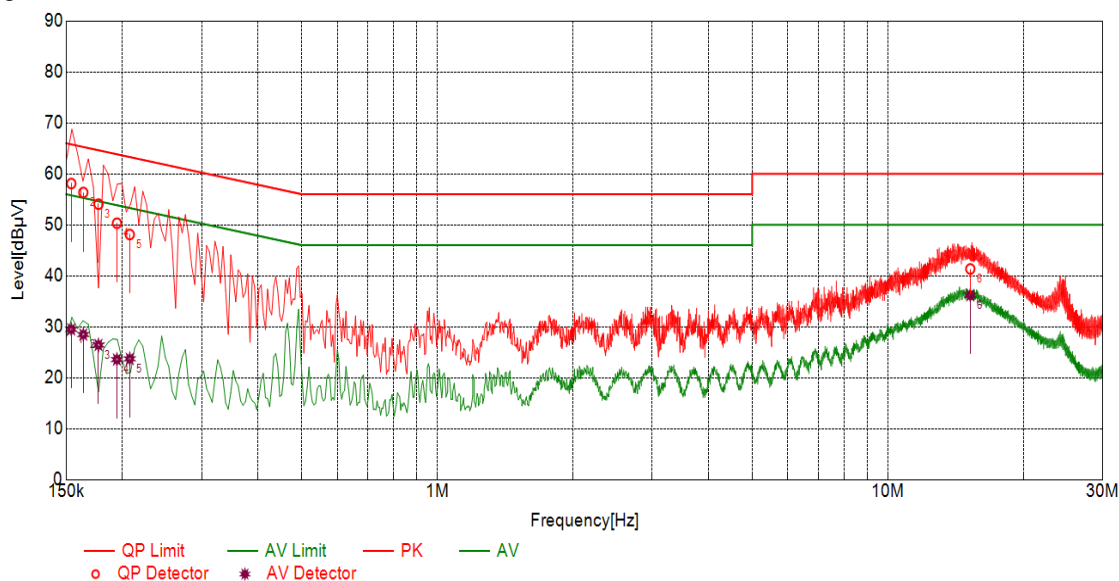


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Mode:g; Line:Live Line



Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type
1	0.1540	10.10	58.10	65.78	7.68	29.48	55.78	26.30	L
2	0.1638	10.10	56.34	65.27	8.93	28.47	55.27	26.80	L
3	0.1770	10.10	54.06	64.63	10.57	26.41	54.63	28.22	L
4	0.1945	10.10	50.31	63.84	13.53	23.56	53.84	30.28	L
5	0.2077	10.10	48.10	63.30	15.20	23.70	53.30	29.60	L
6	15.2388	10.11	41.34	60.00	18.66	36.19	50.00	13.81	L



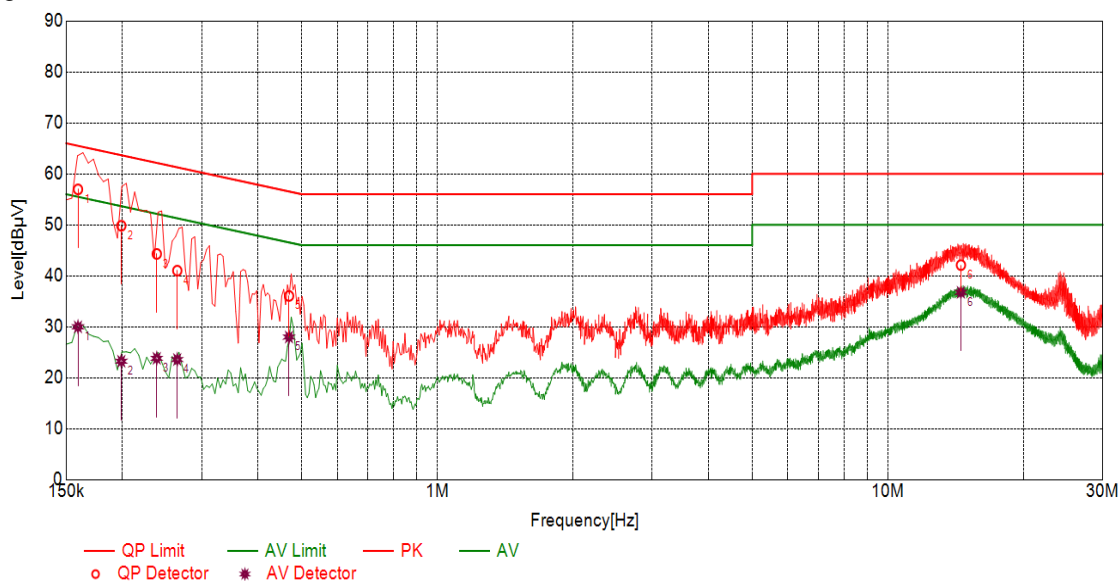
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Mode:g; Line:Neutral Line



Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type
1	0.1594	10.10	56.96	65.49	8.53	29.97	55.49	25.52	N
2	0.1989	10.10	49.82	63.66	13.84	23.23	53.66	30.43	N
3	0.2384	10.10	44.29	62.15	17.86	23.80	52.15	28.35	N
4	0.2647	10.10	41.01	61.28	20.27	23.56	51.28	27.72	N
5	0.4687	10.10	36.04	56.54	20.50	27.97	46.54	18.57	N
6	14.5261	10.11	42.10	60.00	17.90	36.75	50.00	13.25	N

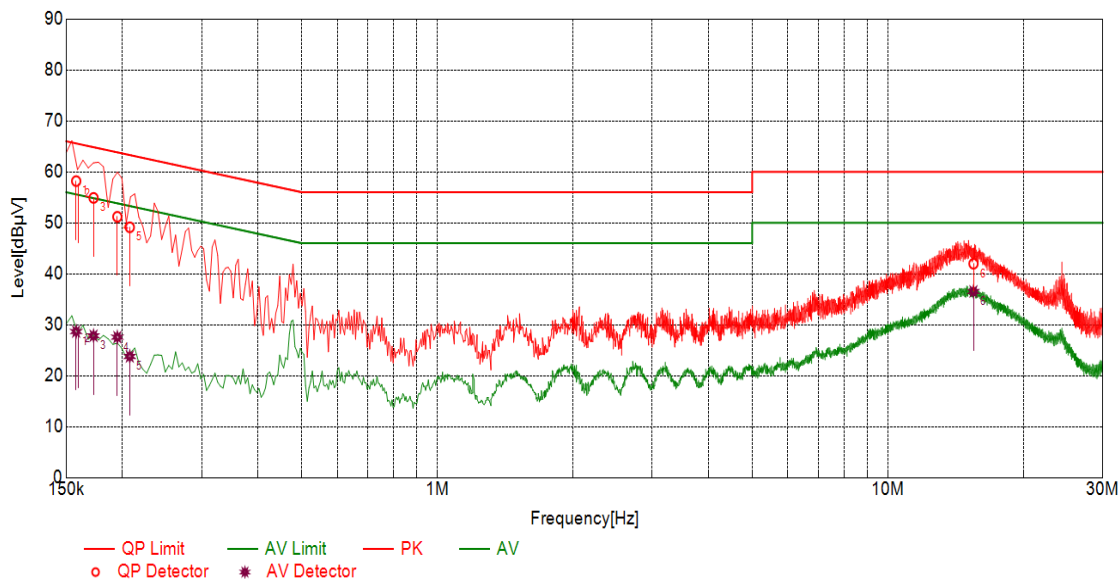


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Mode:h; Line:Live Line



Final Data List									
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type
1	0.1579	10.10	58.18	65.57	7.39	28.66	55.57	26.91	L
2	0.1594	10.10	57.63	65.49	7.86	29.17	55.49	26.32	L
3	0.1726	10.10	54.89	64.84	9.95	27.83	54.84	27.01	L
4	0.1949	10.10	51.19	63.82	12.63	27.56	53.82	26.26	L
5	0.2077	10.10	49.12	63.30	14.18	23.78	53.30	29.52	L
6	15.4891	10.11	41.98	60.00	18.02	36.53	50.00	13.47	L

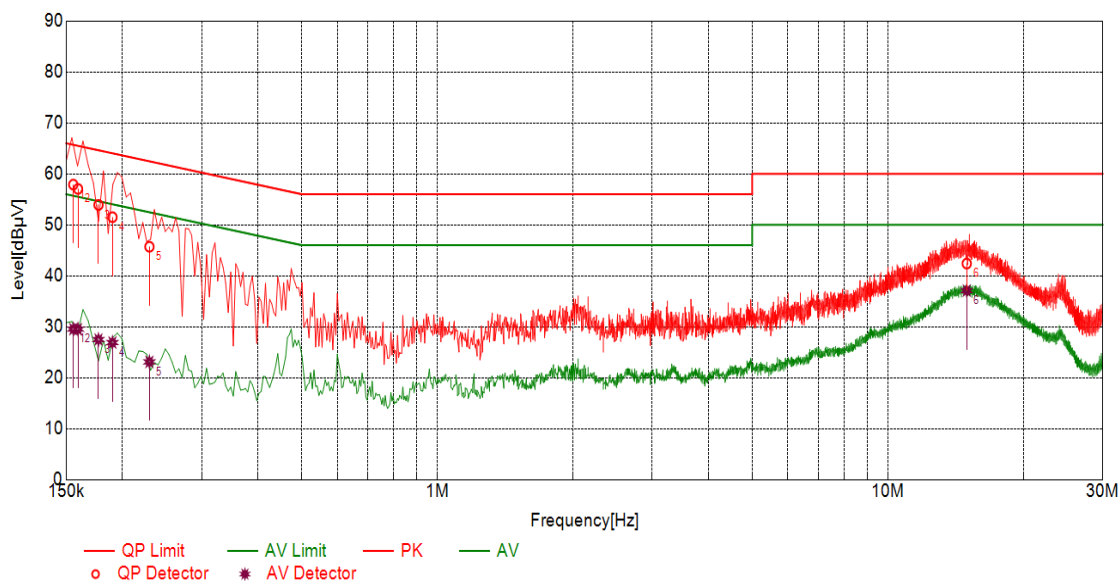


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Mode:h; Line:Neutral Line



Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type
1	0.1556	10.10	57.89	65.70	7.81	29.53	55.70	26.17	N
2	0.1594	10.10	57.04	65.49	8.45	29.51	55.49	25.98	N
3	0.1770	10.10	53.90	64.63	10.73	27.48	54.63	27.15	N
4	0.1901	10.10	51.50	64.03	12.53	26.89	54.03	27.14	N
5	0.2296	10.10	45.70	62.46	16.76	23.10	52.46	29.36	N
6	14.9659	10.11	42.40	60.00	17.60	37.08	50.00	12.92	N



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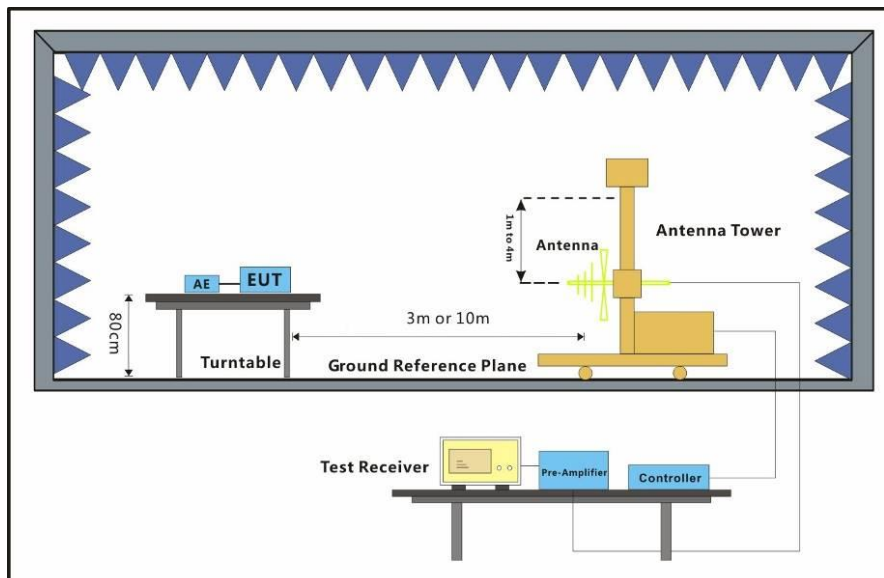
6.2 Radiated Emissions (30MHz-1GHz)

Test Requirement: 47 CFR Part 15, Subpart B
Test Method: ANSI C63.4:2014
Frequency Range: 30MHz to 1GHz
Measurement Distance: 3m
Limit:
30MHz -88MHz 40.0(dB μ V/m) quasi-peak
88MHz-216MHz 43.5(dB μ V/m) quasi-peak
216MHz-960MHz 46.0(dB μ V/m) quasi-peak
960MHz-1000MHz 54.0(dB μ V/m) quasi-peak
Detector: Peak for pre-scan (120kHz resolution bandwidth) 30M to1000MHz

6.2.1 E.U.T. Operation

Operating Environment:
Temperature: 25.4 °C Humidity: 51 % RH Atmospheric Pressure: 1005 mbar
The worst case for final test: f: Transfer data between the EUT and the PC+USB cable2
h: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card)
+earphone1+battery+ Cable1+adapter2

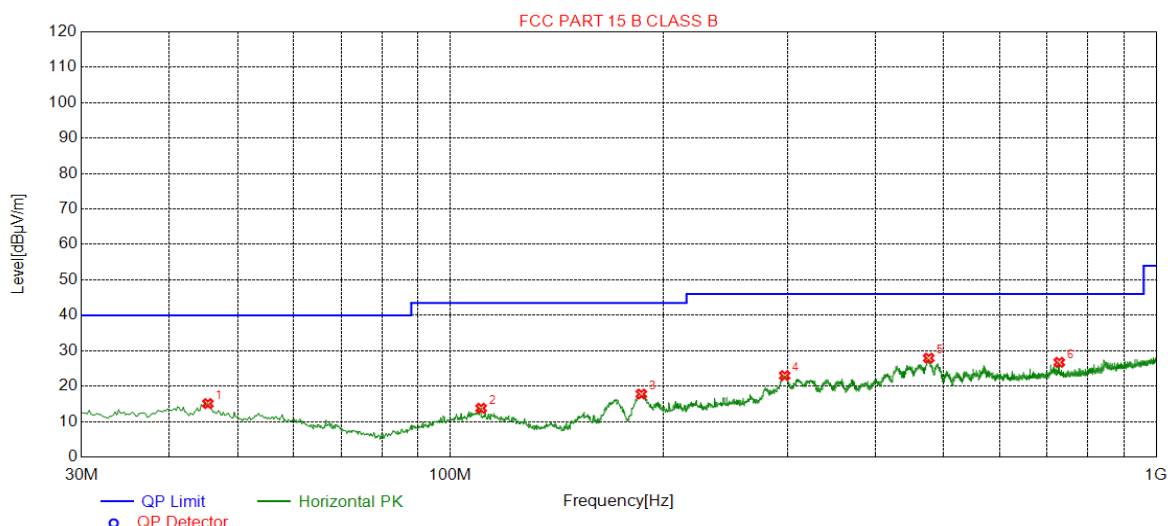
6.2.2 Test Setup Diagram



6.2.3 Measurement Data

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

Mode:f; Polarization:Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	45.3291	15.08	-30.43	40.00	24.92	187	328	Horizontal
2	110.526	13.77	-32.08	43.50	29.73	236	339	Horizontal
3	186.395	17.78	-32.62	43.50	25.72	122	284	Horizontal
4	297.579	22.98	-28.35	46.00	23.02	173	261	Horizontal
5	476.095	27.91	-23.90	46.00	18.09	149	238	Horizontal
6	728.733	26.72	-18.83	46.00	19.28	100	226	Horizontal



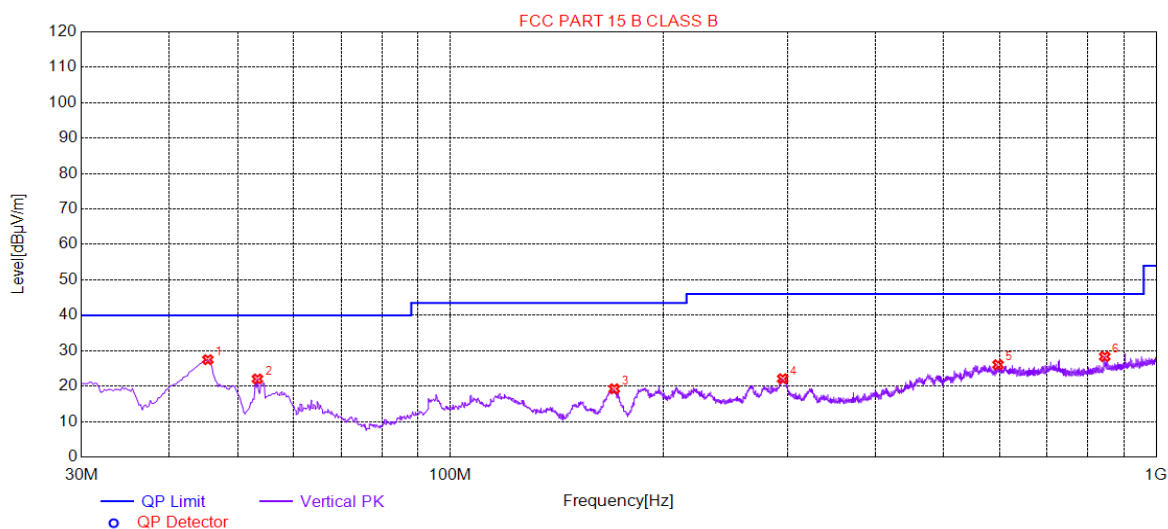
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Mode:f; Polarization:Vertical



Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	45.3291	27.48	-30.43	40.00	12.52	209	7	Vertical
2	53.2847	22.03	-30.86	40.00	17.97	238	112	Vertical
3	170.678	19.25	-33.99	43.50	24.25	178	236	Vertical
4	295.639	22.10	-28.43	46.00	23.90	169	199	Vertical
5	596.981	26.05	-20.72	46.00	19.95	276	47	Vertical
6	845.545	28.34	-16.96	46.00	17.66	224	126	Vertical



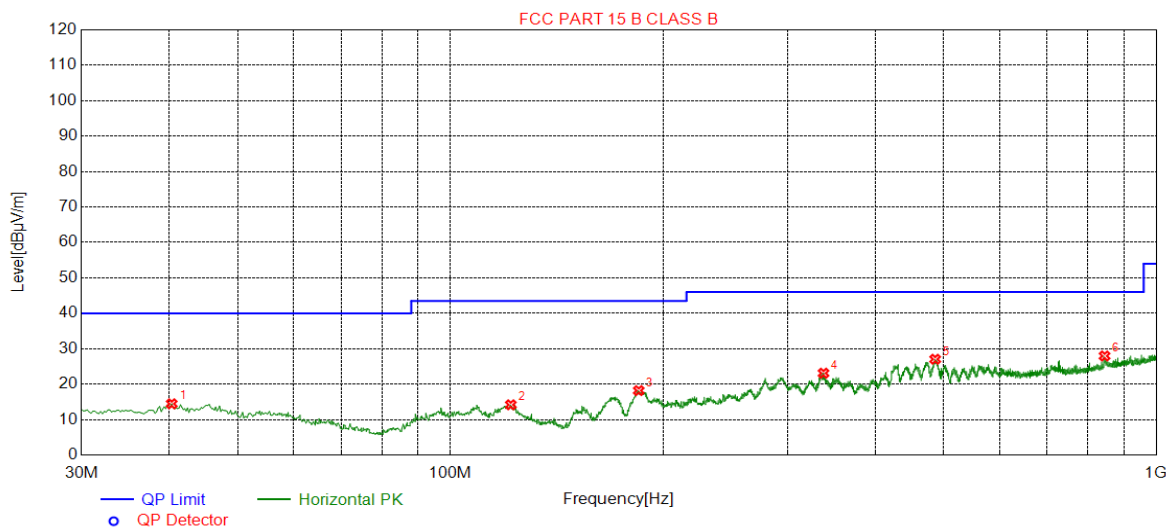
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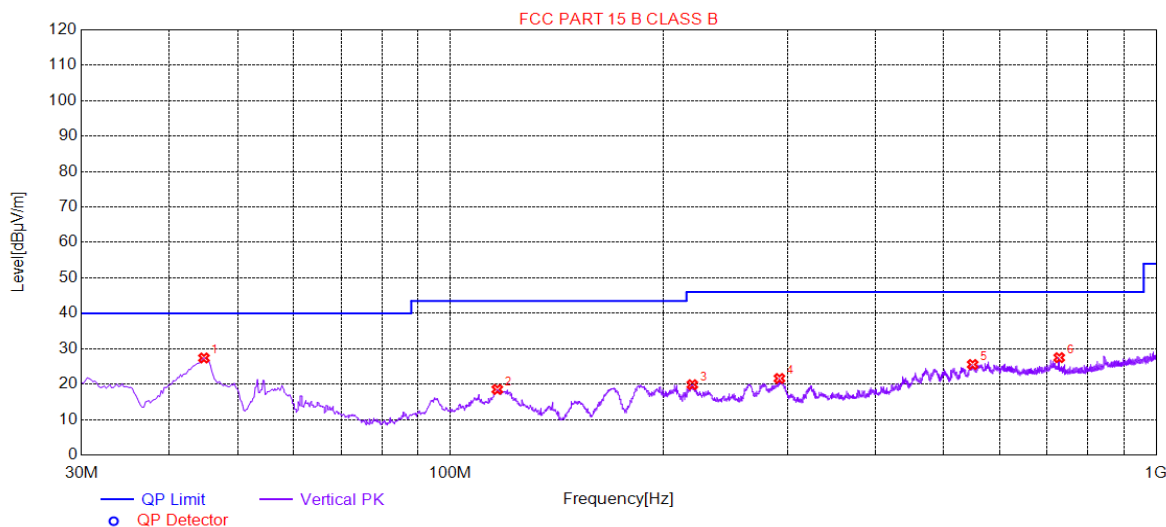
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Mode:h; Polarization:Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	40.2841	14.46	-28.46	40.00	25.54	156	66	Horizontal
2	121.780	14.18	-33.84	43.50	29.32	227	323	Horizontal
3	184.843	18.19	-32.79	43.50	25.31	236	285	Horizontal
4	337.745	23.10	-27.19	46.00	22.90	198	63	Horizontal
5	486.185	27.04	-23.67	46.00	18.96	148	241	Horizontal
6	844.963	27.96	-16.97	46.00	18.04	145	44	Horizontal

Mode:h; Polarization:Vertical



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	44.7469	27.39	-30.32	40.00	12.61	182	52	Vertical
2	116.541	18.52	-33.03	43.50	24.98	257	311	Vertical
3	220.158	19.86	-30.71	46.00	26.14	229	328	Vertical
4	292.534	21.61	-28.55	46.00	24.39	166	203	Vertical
5	549.441	25.55	-22.05	46.00	20.45	287	78	Vertical
6	728.733	27.48	-18.83	46.00	18.52	248	64	Vertical

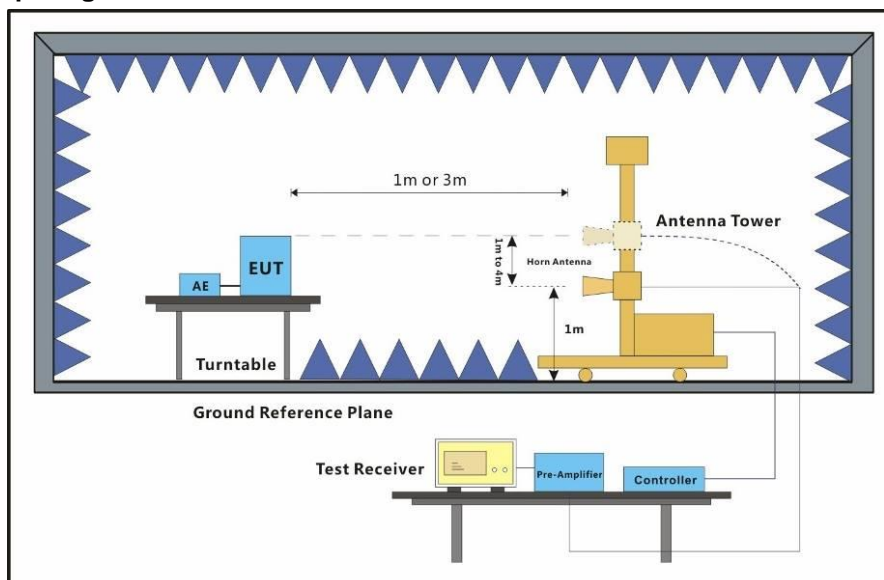
6.3 Radiated Emissions (above 1GHz)

Test Requirement: 47 CFR Part 15, Subpart B
Test Method: ANSI C63.4:2014
Frequency Range: Above 1GHz
Measurement Distance: 3m
Limit:
Above 1GHz 74(dBμV/m) peak, 54(dBμV/m) average
Detector: Peak for pre-scan (1000kHz resolution bandwidth) 1000M to 18000MHz

6.3.1 E.U.T. Operation

Operating Environment:
Temperature: 23.3 °C Humidity: 56.2 % RH Atmospheric Pressure: 1005 mbar
The worst case e: Transfer data between the EUT and the PC+USB cable1
for final test: j: Telecom Idle+BT+WLAN +GPS Rx+camera (Back) +earphone+battery+ Cable1+adapter2

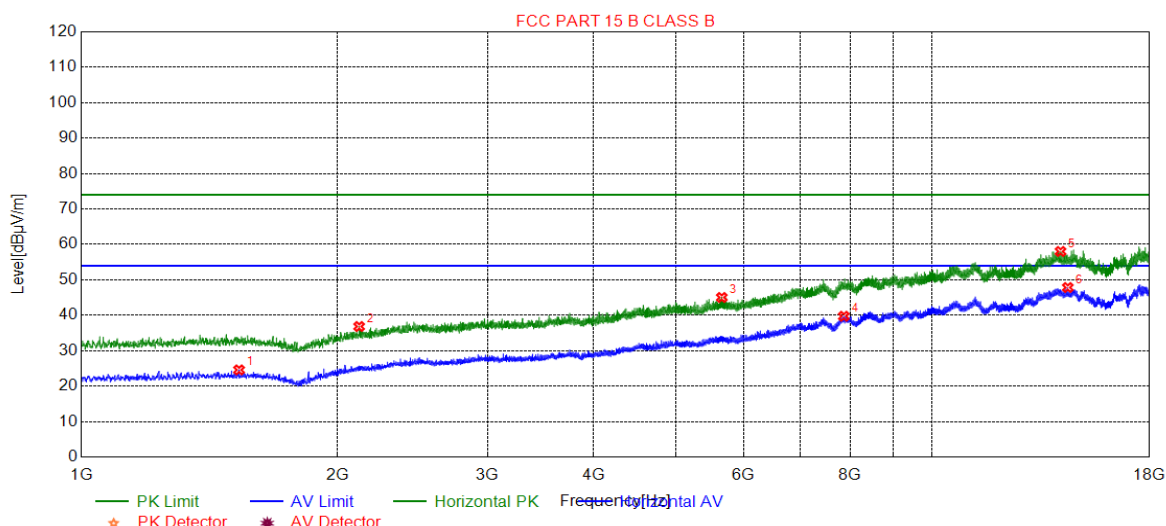
6.3.2 Test Setup Diagram



6.3.3 Measurement Data

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

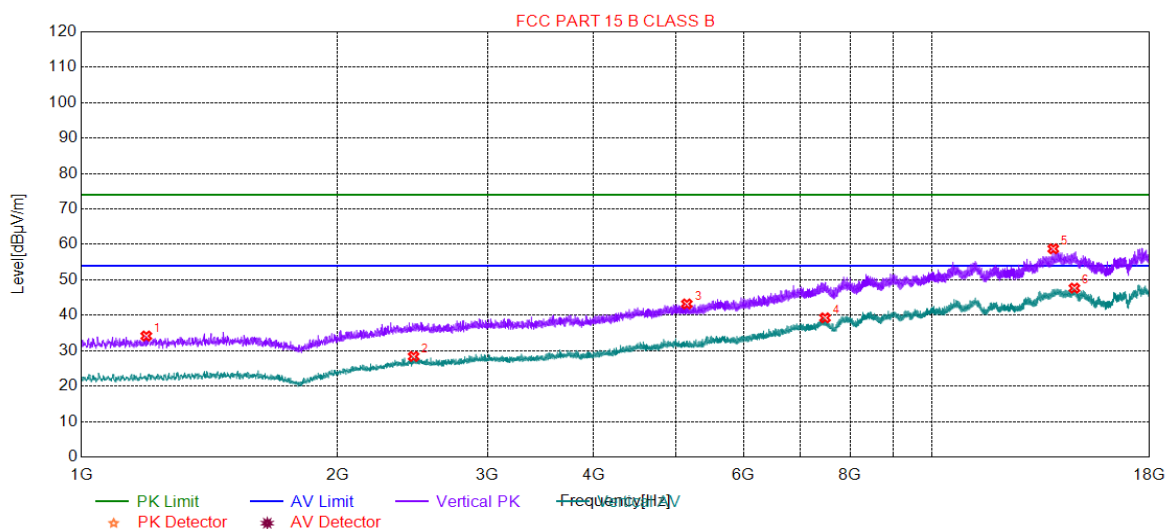
Mode:e; Polarization:Horizontal



Suspected List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1532.12	24.59	-30.39	54.00	29.41	199	140	Horizontal
2	2120.35	36.84	-27.84	74.00	37.16	238	360	Horizontal
3	5656.53	45.03	-15.74	74.00	28.97	177	18	Horizontal
4	7869.19	39.72	-8.69	54.00	14.28	168	342	Horizontal
5	14144.2	58.02	2.23	74.00	15.98	119	241	Horizontal
6	14425.5	47.84	1.86	54.00	6.16	105	89	Horizontal

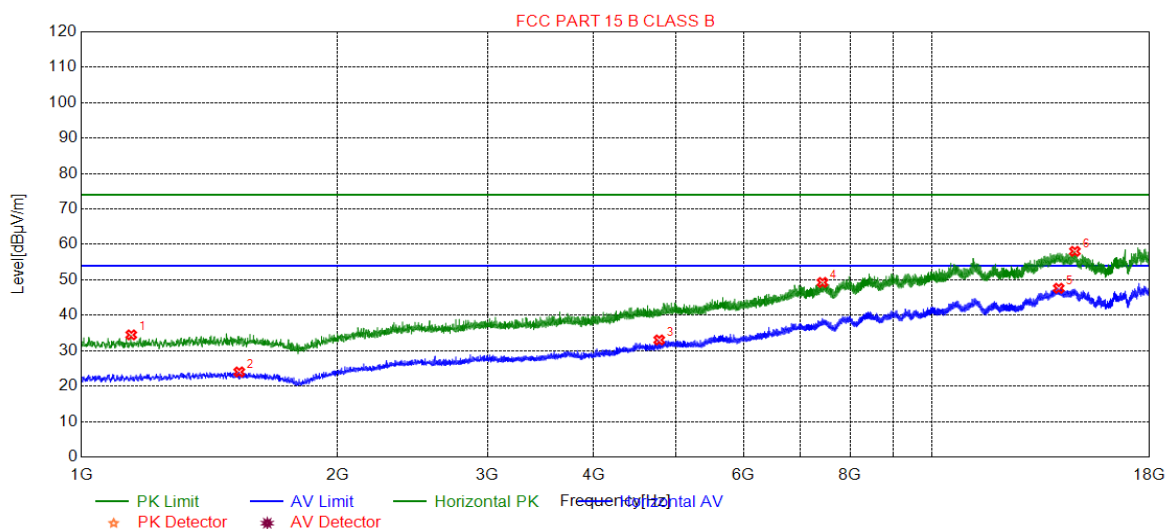
Mode:e; Polarization:Vertical



Suspected List

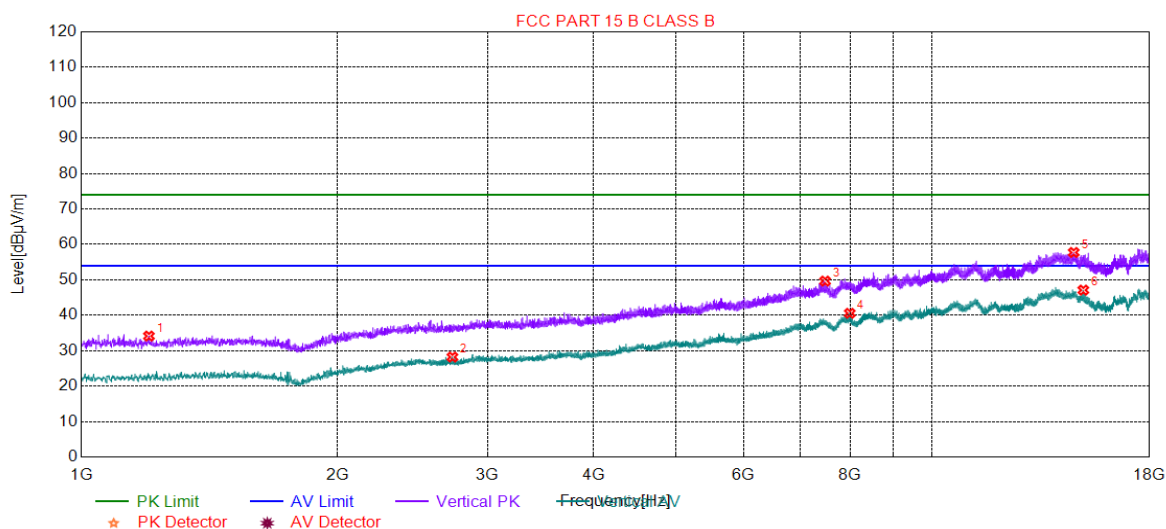
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1192.10	34.16	-31.28	74.00	39.84	155	321	Vertical
2	2456.97	28.38	-26.13	54.00	25.62	147	321	Vertical
3	5145.65	43.20	-17.20	74.00	30.80	112	140	Vertical
4	7479.02	39.28	-9.78	54.00	14.72	189	241	Vertical
5	13869.6	58.77	2.05	74.00	15.23	100	321	Vertical
6	14685.6	47.66	1.67	54.00	6.34	178	190	Vertical

Mode:j; Polarization:Horizontal



Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1144.50	34.48	-31.39	74.00	39.52	119	18	Horizontal
2	1532.97	24.01	-30.39	54.00	29.99	299	270	Horizontal
3	4775.88	33.04	-18.38	54.00	20.96	168	360	Horizontal
4	7428.02	49.27	-9.91	74.00	24.73	231	169	Horizontal
5	14075.3	47.63	2.33	54.00	6.37	271	141	Horizontal
6	14704.3	58.06	1.68	74.00	15.94	166	292	Horizontal

Mode:j; Polarization:Vertical

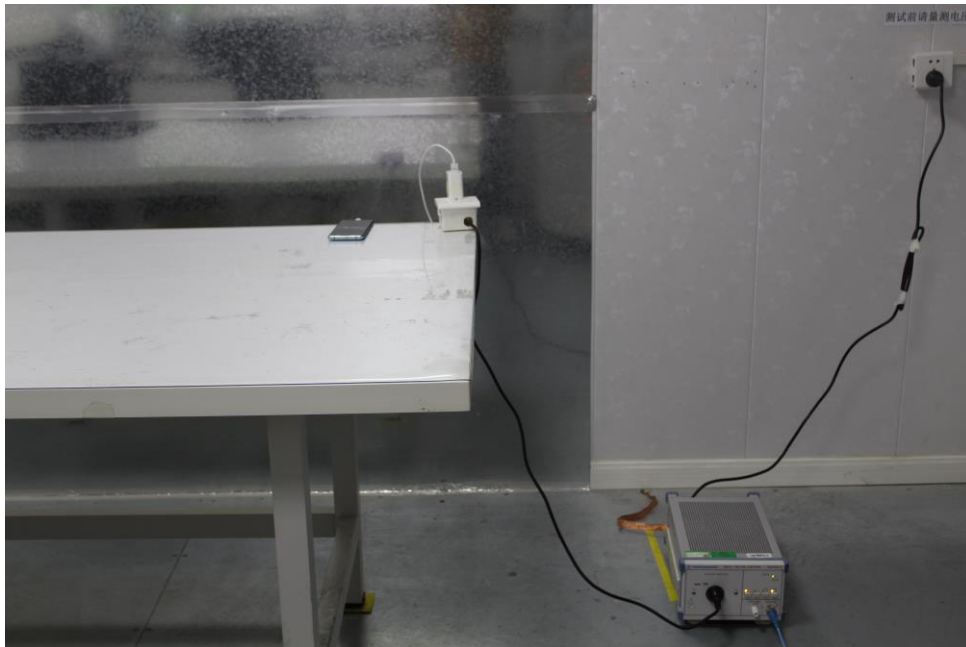


Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1200.61	34.14	-31.26	74.00	39.86	110	291	Vertical
2	2728.98	28.22	-25.46	54.00	25.78	178	0	Vertical
3	7480.72	49.65	-9.78	74.00	24.35	162	0	Vertical
4	7997.54	40.57	-8.11	54.00	13.43	176	220	Vertical
5	14658.4	57.73	1.65	74.00	16.27	118	321	Vertical
6	15044.4	47.11	1.75	54.00	6.89	243	360	Vertical

7 Photographs

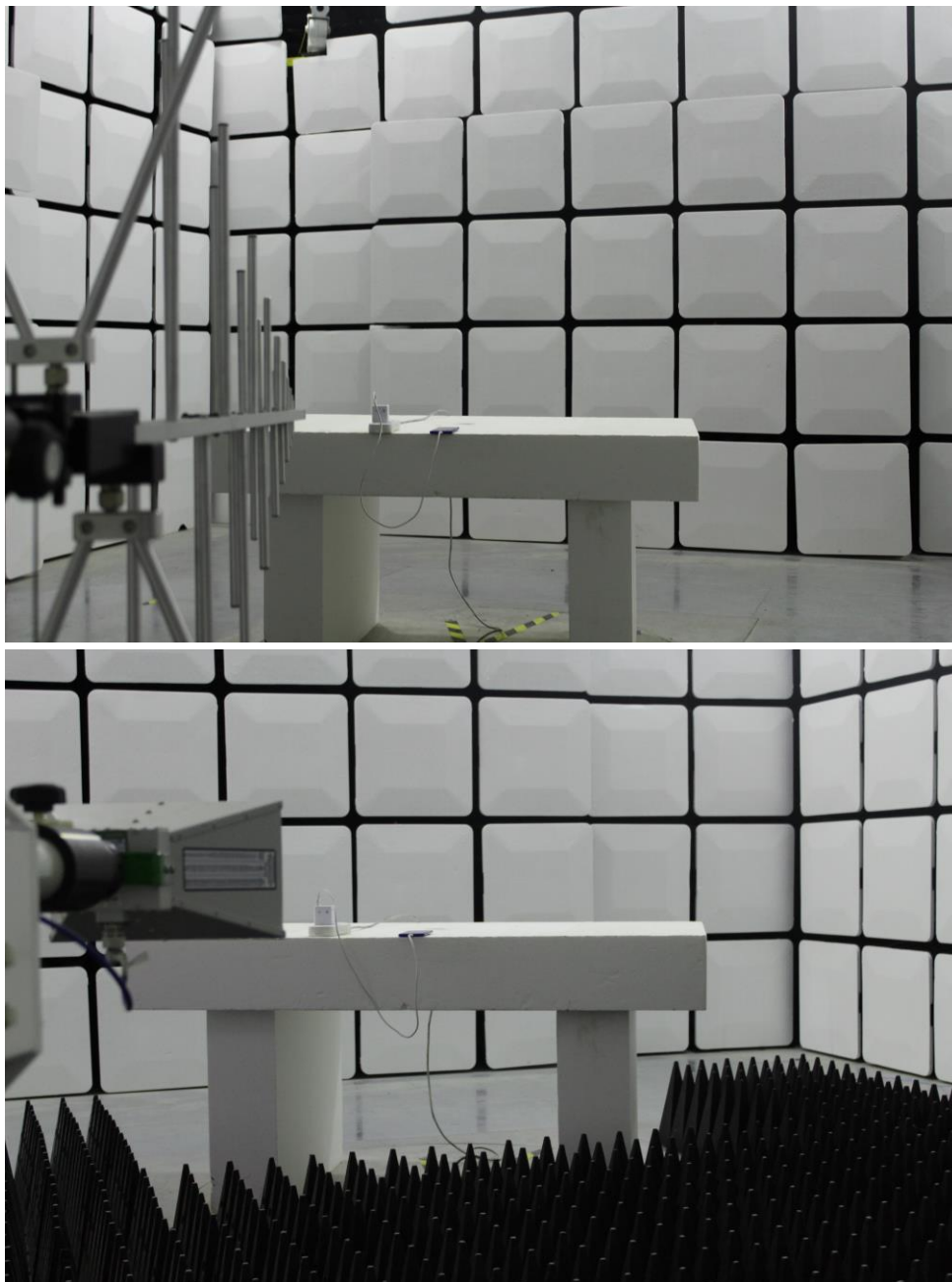
7.1 Conducted Emissions at Mains Terminals (150kHz-30MHz) Test Setup

(Test Location: SGS-CSTC STANDARDS TECHNICAL SERVICES (XI 'AN) CO., LTD.)



7.2 Radiated Emissions (30MHz-1GHz) Test Setup

(Test Location: SGS-CSTC STANDARDS TECHNICAL SERVICES (XI 'AN) CO., LTD.)



7.3 EUT Constructional Details (EUT Photos)

Please refer to internal and external photo.

- End of the Report -



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (CMA, CNAS, CECC Laboratory)

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