



Report No.: ZR/2019/C002606

Page: 1 of 27

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: 2020/2/29

Test Result:	Pass*
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* 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

Authorized for issue by:				
		Mike Hu		2020/2/29
		(Mike Hu) /Project Engineer		Date
		David Chen		2020/2/29
		(David Chen) /Reviewer		Date

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.	Serial No.
Laptop	Lenovo	T430u	REF. No.SEA1800
Mouse	Lenovo	M-U0025-O	REF. No.:SEA2400
Router	NETGEAR	DGN2200	REF. No.SEA2200

4.2 Test modes

Pretest these modes to find the worst case and show the worse data in the test items:

e: Transfer data between the EUT and the PC+USB cable1
f: Transfer data between the EUT and the PC+USB cable2
g: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card)
+earphone1+battery+Cable(worst)+adapter1
h: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card) +earphone1+battery+Cable(worst)+adapter2
i: Telecom Idle+BT+WLAN +GPS Rx+camera (Front) +earphone+battery+Cable(worst)+ Cable(worst)+adapter(Worst)
j: Telecom Idle+BT+WLAN +GPS Rx+camera (Back) +earphone+battery+Cable(worst)+adapter(Worst)
k: GSM 850+BT+WLAN +GPS Rx+FM+earphone+battery+Cable(worst)+adapter(Worst)
l: GSM 1900+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)
m: WCDMA Band II+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)
n: WCDMA Band IV+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)
o: WCDMA Band V+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)
p: LTE band 2+BT+WLAN +GPS Rx+ FM+earphone+battery+Cable(worst)+adapter(Worst)
q: LTE band 4+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)
r: LTE band 5+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)
s: LTE band 7+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)
t: LTE band 12+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)
u: LTE band 17+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)
v: LTE band 26+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)
w: LTE band 38+BT+WLAN +GPS Rx+ FM+earphone(worst)+battery(worst)+Cable(worst)+adapter(Worst)

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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)
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4.3 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Conduction Emission	± 3.0dB (150kHz to 30MHz)
2	Radiated Emission	± 4.5dB (30MHz-1GHz)
		± 4.8dB (1GHz-6GHz)
3	Temperature test	± 1°C
4	Humidity test	± 3%



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4.4 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen Branch

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No tests were sub-contracted.

4.5 Test Facility

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

- **CNAS (No. CNAS L2929)**

CNAS has accredited SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch EMC Lab to ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration Laboratories (CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence in the field of testing.

- **A2LA (Certificate No. 3816.01)**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation (A2LA). Certificate No. 3816.01.

- **VCCI**

The 3m Fully-anechoic chamber for above 1GHz, 10m Semi-anechoic chamber for below 1GHz, Shielded Room for Mains Port Conducted Interference Measurement and Telecommunication Port Conducted Interference Measurement of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: G-20026, R-14188, C-12383 and T-11153 respectively.

- **FCC –Designation Number: CN1178**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized as an accredited testing laboratory.

Designation Number: CN1178. Test Firm Registration Number: 406779.

- **Innovation, Science and Economic Development Canada**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0006.

IC#: 4620C.

4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None



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5 Equipment List

Conducted Emissions at Mains Terminals (150kHz-30MHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
Shielding Room	ChangZhou ZhongYu	GB-88	SEM001-06	2017-05-10	2020-05-09
Measurement Software	AUDIX	e3 V5.4.1221d	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM024-01	2019-07-12	2020-07-11
LISN	Rohde & Schwarz	ENV216	SEM007-01	2019-09-25	2020-09-24
LISN	ETS-LINDGREN	3816/2	SEM007-02	2019-04-02	2020-04-01
EMI Test Receiver	Rohde & Schwarz	ESCI	SEM004-02	2019-04-02	2020-04-01

Radiated Emissions (30MHz-1GHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
10m Semi-Anechoic Chamber	SAEMC	FSAC1018	SEM001-03	2019-03-31	2021-03-30
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM029-01	2019-07-12	2020-07-11
EMI Test Receiver (9kHz-7GHz)	Rohde & Schwarz	ESR	SEM004-03	2019-04-02	2020-04-01
Trilog-Broadband Antenna(30MHz-1GHz)	Schwarzbeck	VULB9168	SEM003-18	2016-06-29	2020-06-28
Pre-amplifier	Sonoma Instrument Co	310N	SEM005-04	2019-04-13	2020-04-12

Radiated Emissions (above 1GHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
3m Semi-Anechoic Chamber	AUDIX	N/A	SEM001-02	2018-03-13	2021-03-12
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2019-07-12	2020-07-11
EXA Spectrum Analyzer	AgilentTechnologies Inc	N9010A	SEM004-09	2019-04-13	2020-04-12
Horn Antenna(1-18GHz)	Rohde & Schwarz	HF907	SEM003-07	2019-04-13	2021-04-12
Pre-Amplifier(0.1-26.5GHz)	Compliance Directions Systems Inc.	PAP-0126	SEM004-11	2019-09-27	2020-09-26



General used equipment					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
Humidity/ Temperature Indicator	Shanghai Meteorological Industry Factory	ZJ1-2B	SEM002-03	2019-09-27	2020-09-26
Humidity/ Temperature Indicator	Shanghai Meteorological Industry Factory	ZJ1-2B	SEM002-04	2019-09-27	2020-09-26
Humidity/ Temperature Indicator	Mingle	N/A	SEM002-08	2019-09-27	2020-09-26
Barometer	Changchun Meteorological Industry Factory	DYM3	SEM002-01	2019-04-08	2020-04-07



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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

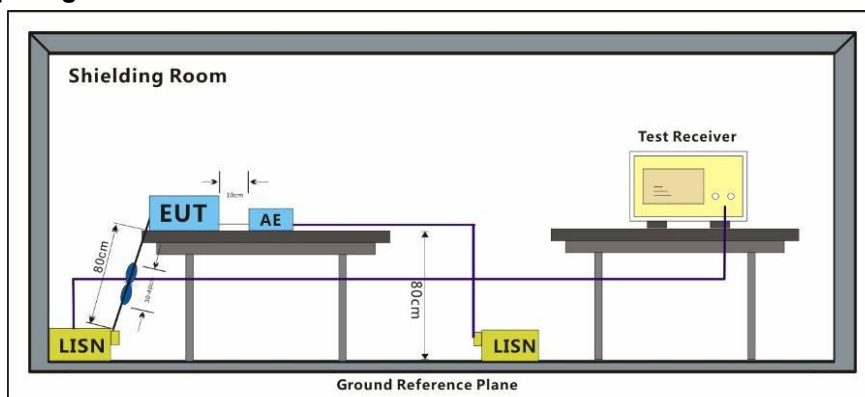
for final test: g: Telecom Idle+BT+WLAN +GPS Rx+playing MP4 (SD card)
+earphone1+battery+Cable1+adapter1

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.

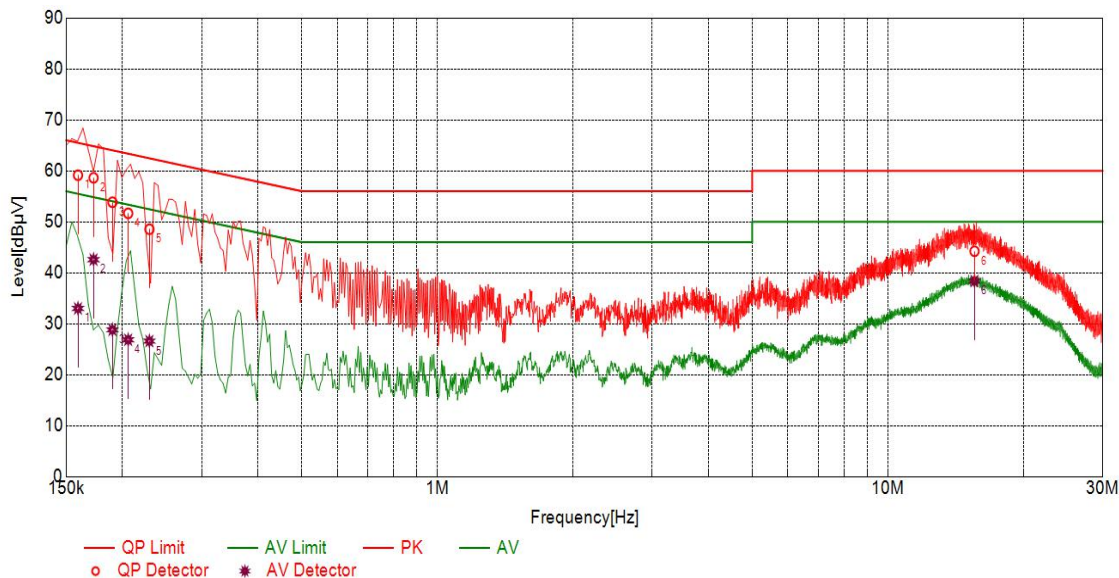


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Mode:e; Line:Live Line



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

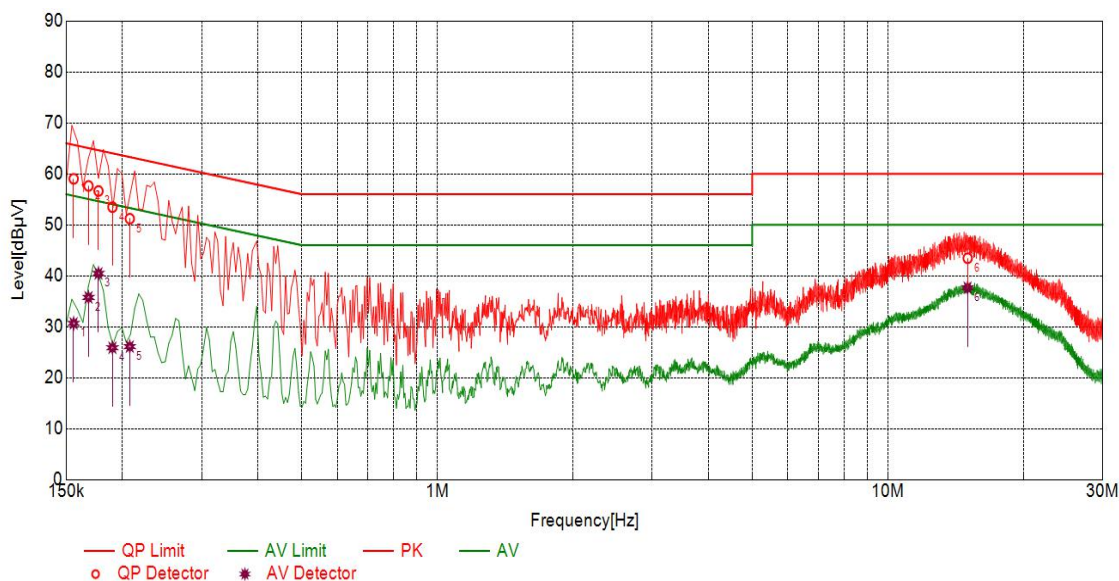


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Mode:e; Line:Neutral Line



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



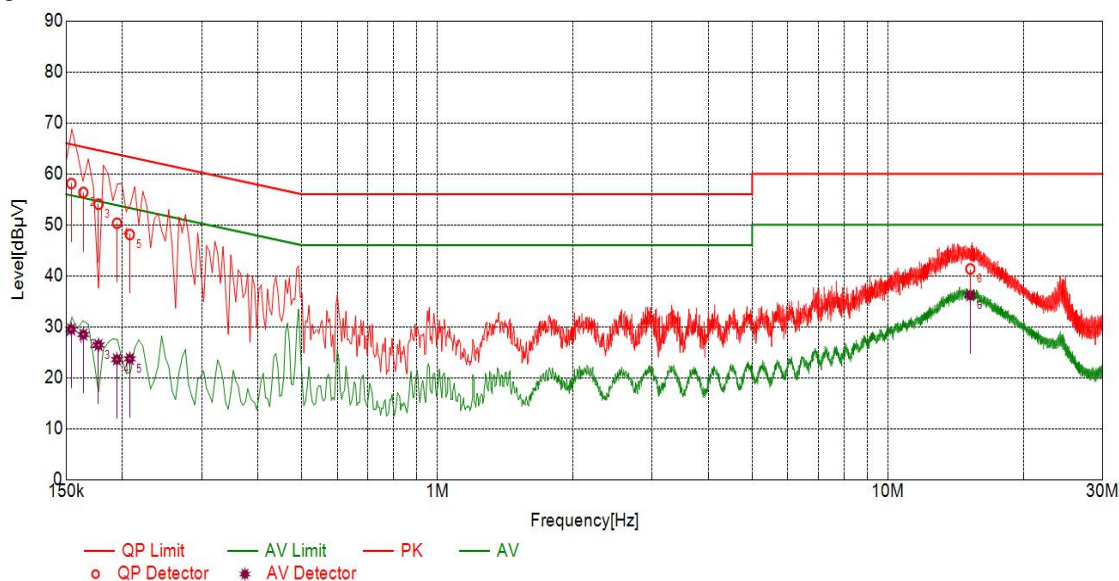
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Mode:g; Line:Live Line



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

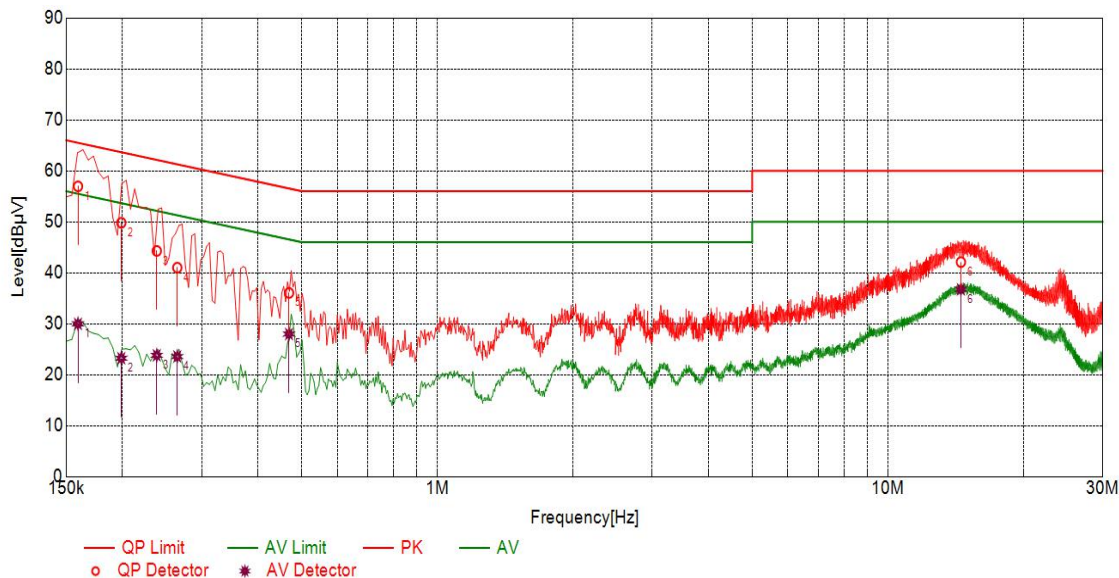


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Mode:g; Line:Neutral Line



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



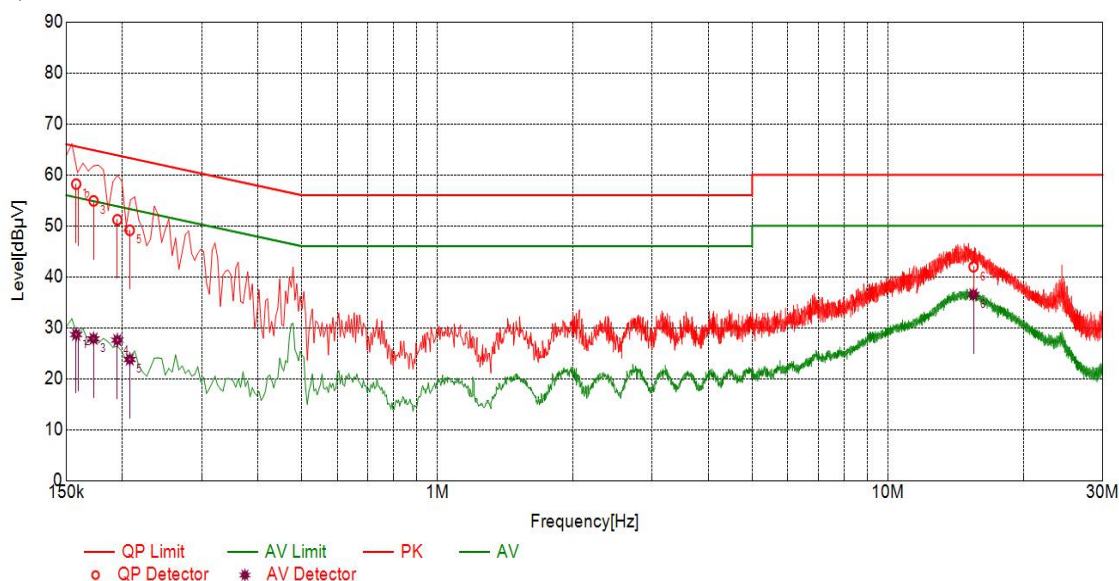
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Mode:h; Line:Live Line



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

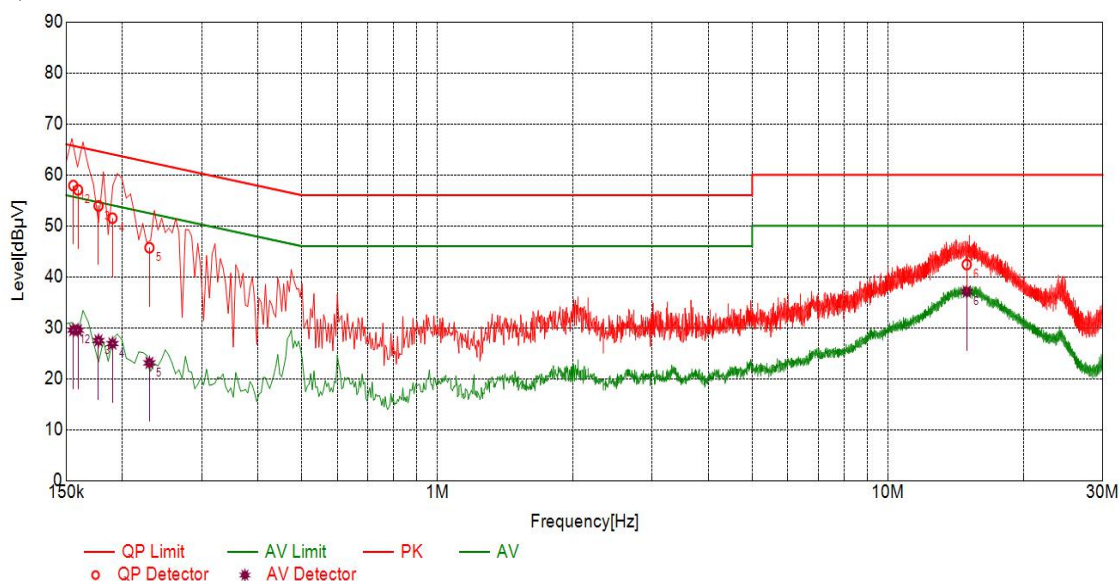


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Mode:h; Line:Neutral Line



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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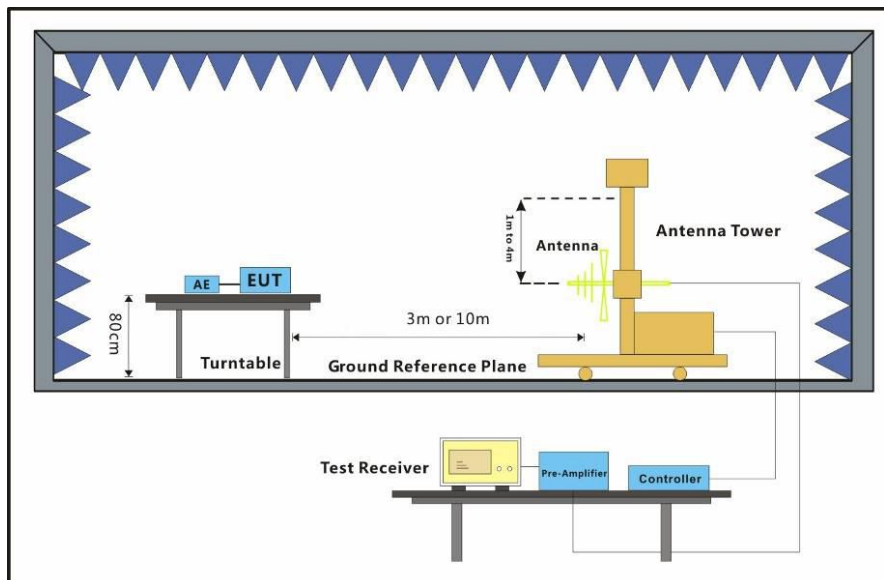
6.2 Radiated Emissions (30MHz-1GHz)

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

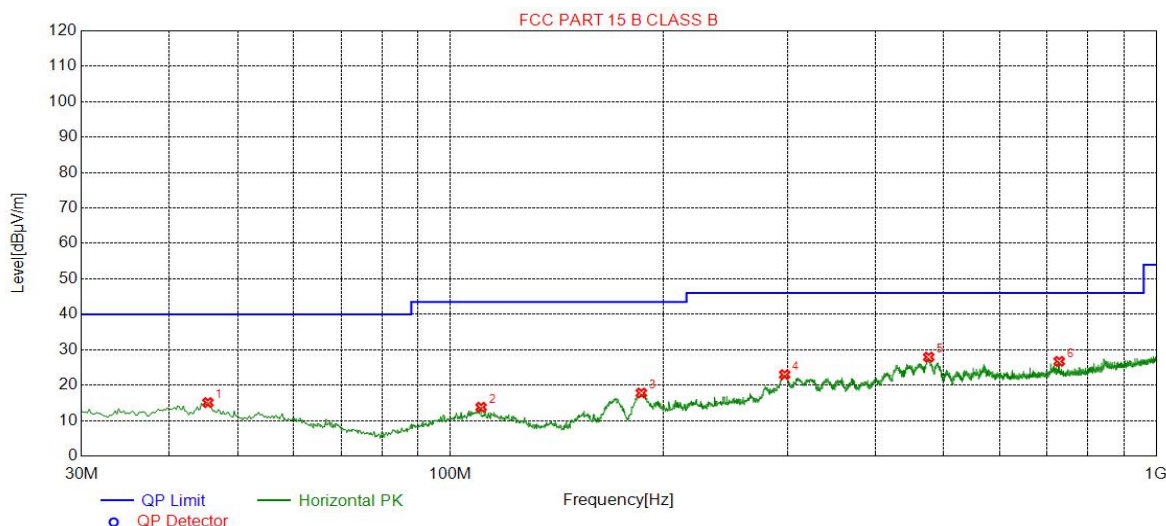
6.2.2 Test Setup Diagram



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	100	328	Horizontal
2	110.526	13.77	-32.08	43.50	29.73	100	339	Horizontal
3	186.395	17.78	-32.62	43.50	25.72	100	284	Horizontal
4	297.579	22.98	-28.35	46.00	23.02	100	261	Horizontal
5	476.095	27.91	-23.90	46.00	18.09	100	238	Horizontal
6	728.733	26.72	-18.83	46.00	19.28	100	226	Horizontal



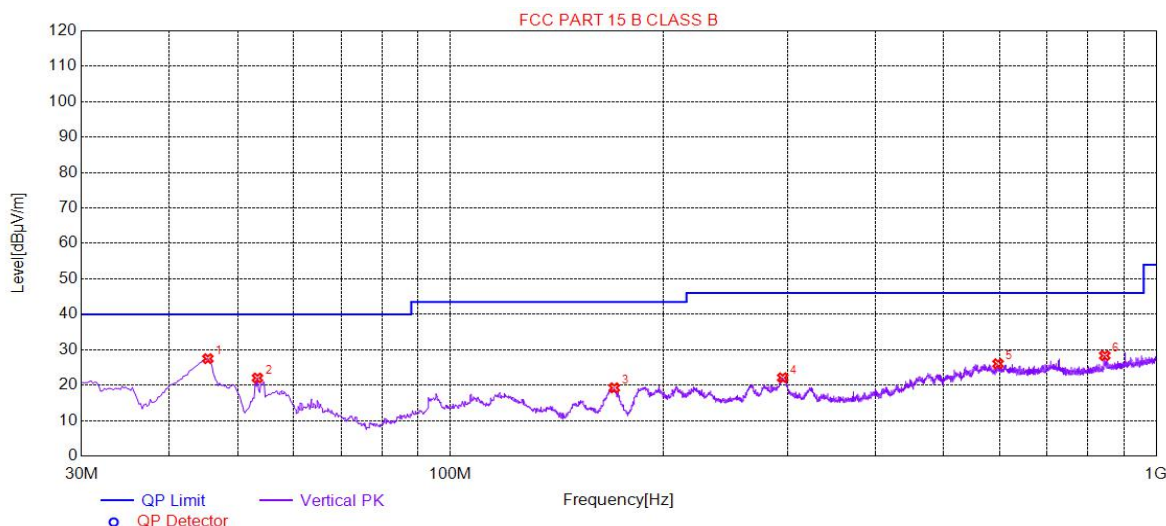
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Mode:f; Polarization:Vertical



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	100	7	Vertical
2	53.2847	22.03	-30.86	40.00	17.97	100	112	Vertical
3	170.678	19.25	-33.99	43.50	24.25	100	236	Vertical
4	295.639	22.10	-28.43	46.00	23.90	100	199	Vertical
5	596.981	26.05	-20.72	46.00	19.95	100	47	Vertical
6	845.545	28.34	-16.96	46.00	17.66	100	126	Vertical



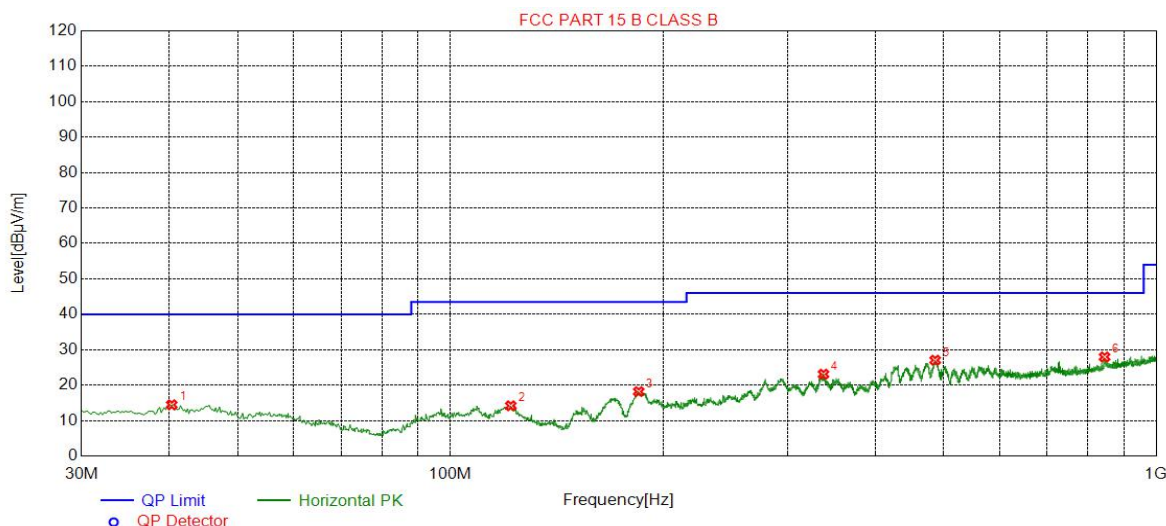
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Mode:h; Polarization:Horizontal



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	100	66	Horizontal
2	121.780	14.18	-33.84	43.50	29.32	200	323	Horizontal
3	184.843	18.19	-32.79	43.50	25.31	100	285	Horizontal
4	337.745	23.10	-27.19	46.00	22.90	100	63	Horizontal
5	486.185	27.04	-23.67	46.00	18.96	100	241	Horizontal
6	844.963	27.96	-16.97	46.00	18.04	200	44	Horizontal



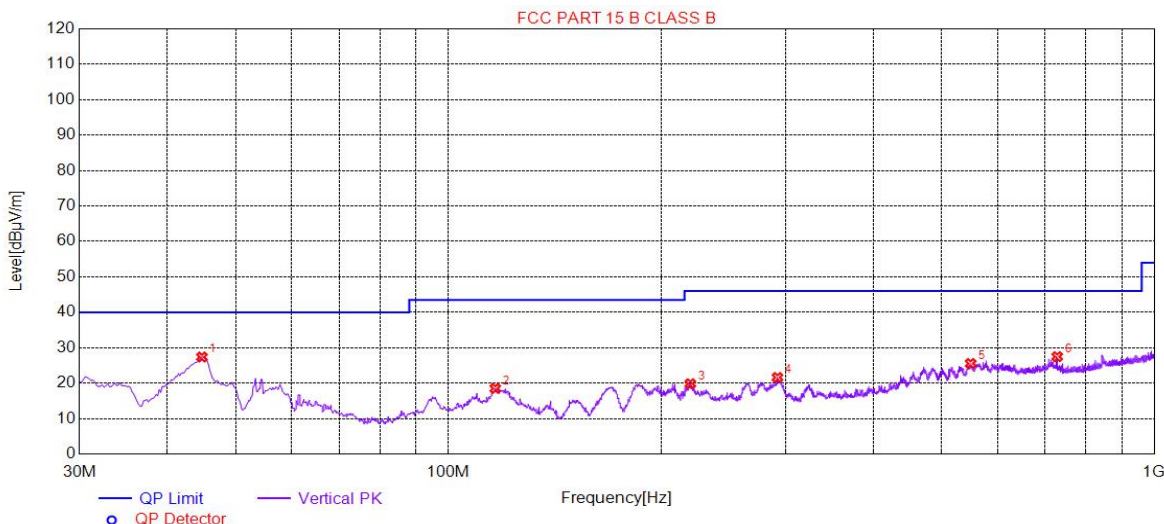
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Mode:h; Polarization:Vertical



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	100	52	Vertical
2	116.541	18.52	-33.03	43.50	24.98	100	311	Vertical
3	220.158	19.86	-30.71	46.00	26.14	100	328	Vertical
4	292.534	21.61	-28.55	46.00	24.39	100	203	Vertical
5	549.441	25.55	-22.05	46.00	20.45	100	78	Vertical
6	728.733	27.48	-18.83	46.00	18.52	100	64	Vertical



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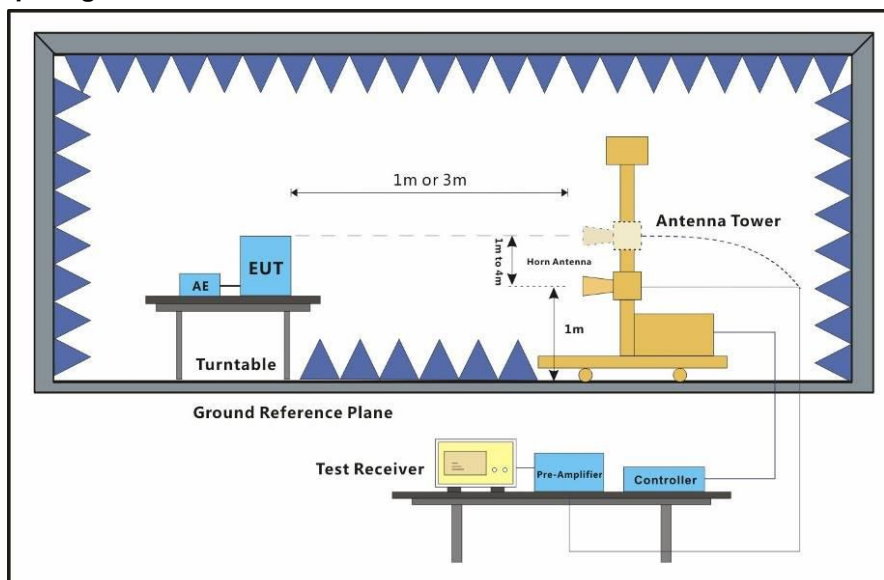
6.3 Radiated Emissions (above 1GHz)

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

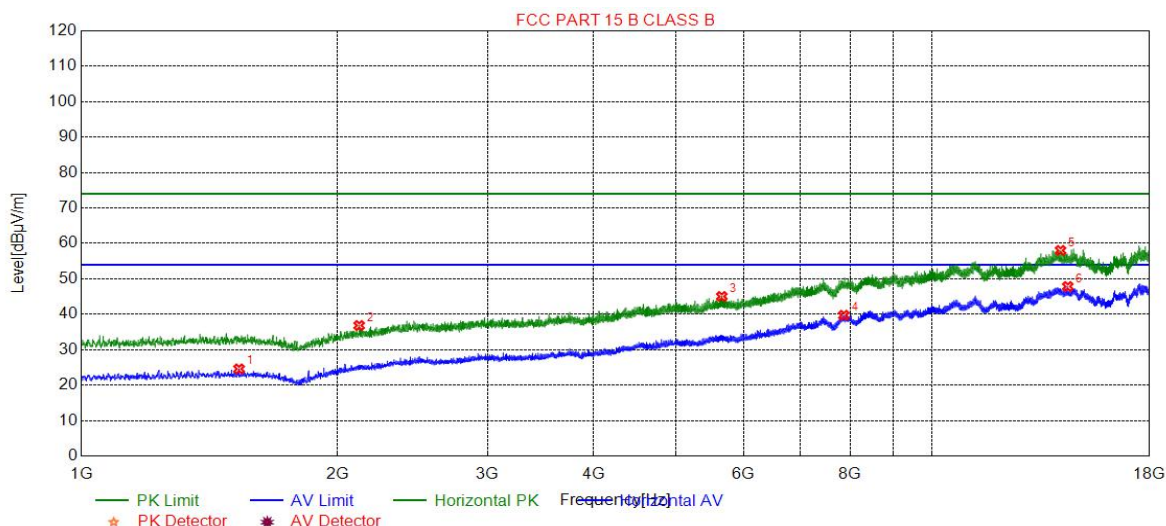
6.3.2 Test Setup Diagram



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.

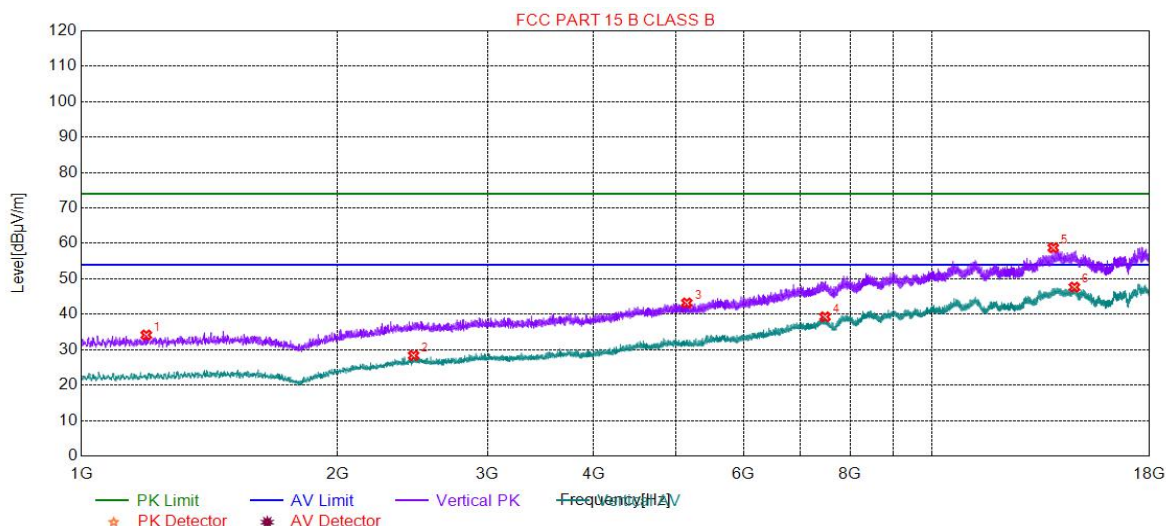
Mode:e; Polarization:Horizontal



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	100	140	Horizontal
2	2120.35	36.84	-27.84	74.00	37.16	200	360	Horizontal
3	5656.53	45.03	-15.74	74.00	28.97	200	18	Horizontal
4	7869.19	39.72	-8.69	54.00	14.28	100	342	Horizontal
5	14144.2	58.02	2.23	74.00	15.98	100	241	Horizontal
6	14425.5	47.84	1.86	54.00	6.16	100	89	Horizontal

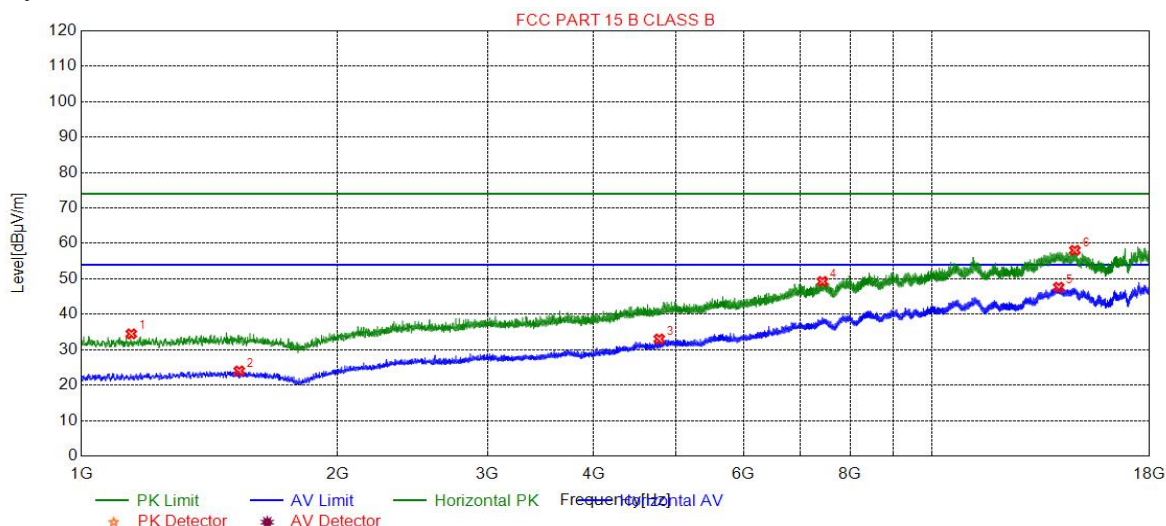
Mode:e; Polarization:Vertical



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	200	321	Vertical
2	2456.97	28.38	-26.13	54.00	25.62	200	321	Vertical
3	5145.65	43.20	-17.20	74.00	30.80	100	140	Vertical
4	7479.02	39.28	-9.78	54.00	14.72	100	241	Vertical
5	13869.6	58.77	2.05	74.00	15.23	200	321	Vertical
6	14685.6	47.66	1.67	54.00	6.34	100	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	200	18	Horizontal
2	1532.97	24.01	-30.39	54.00	29.99	200	270	Horizontal
3	4775.88	33.04	-18.38	54.00	20.96	200	360	Horizontal
4	7428.02	49.27	-9.91	74.00	24.73	200	169	Horizontal
5	14075.3	47.63	2.33	54.00	6.37	100	141	Horizontal
6	14704.3	58.06	1.68	74.00	15.94	100	292	Horizontal



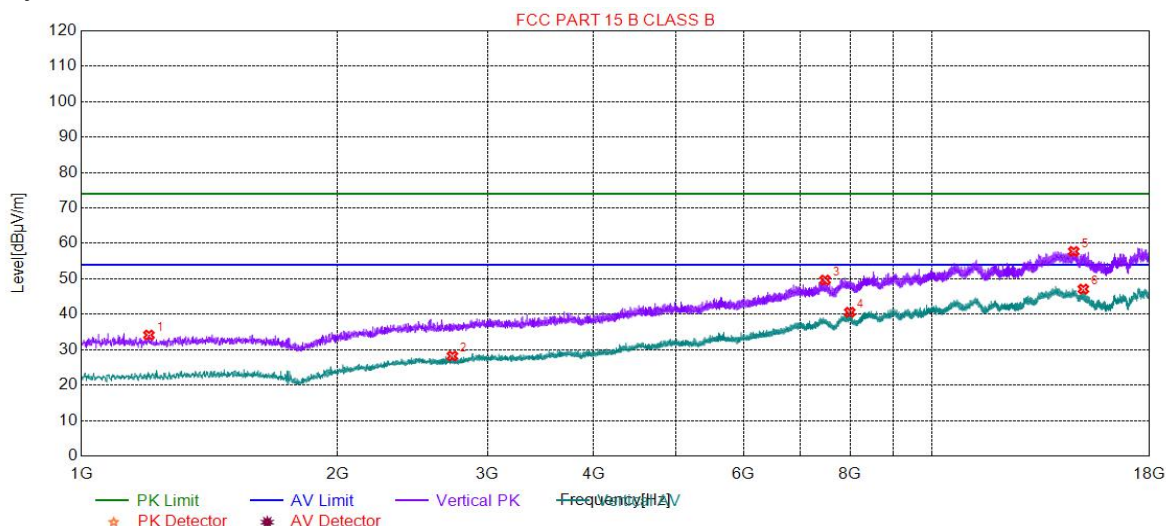
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Mode:j; Polarization:Vertical

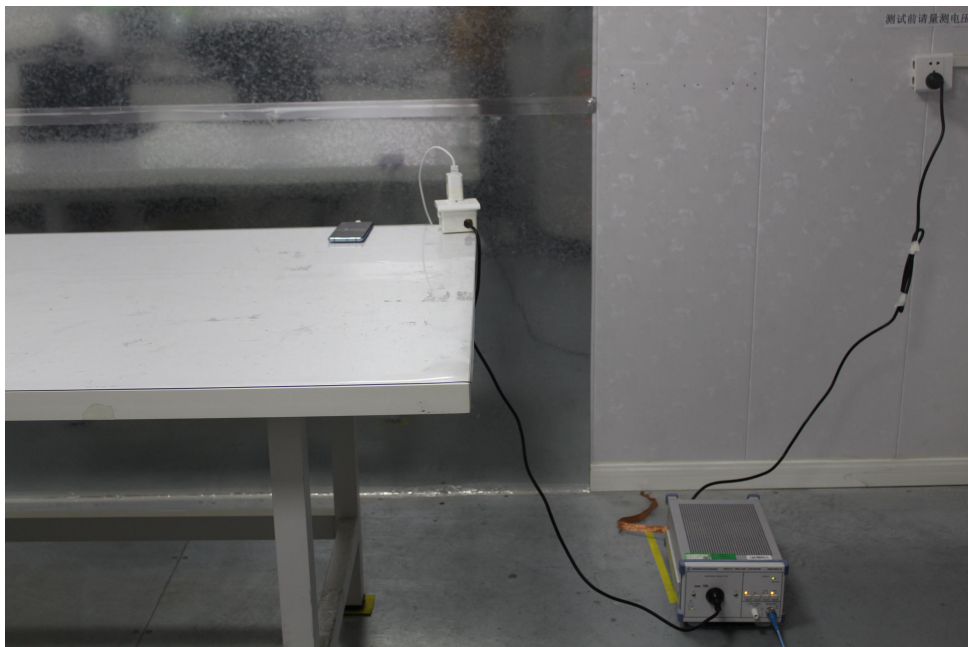


Suspected List

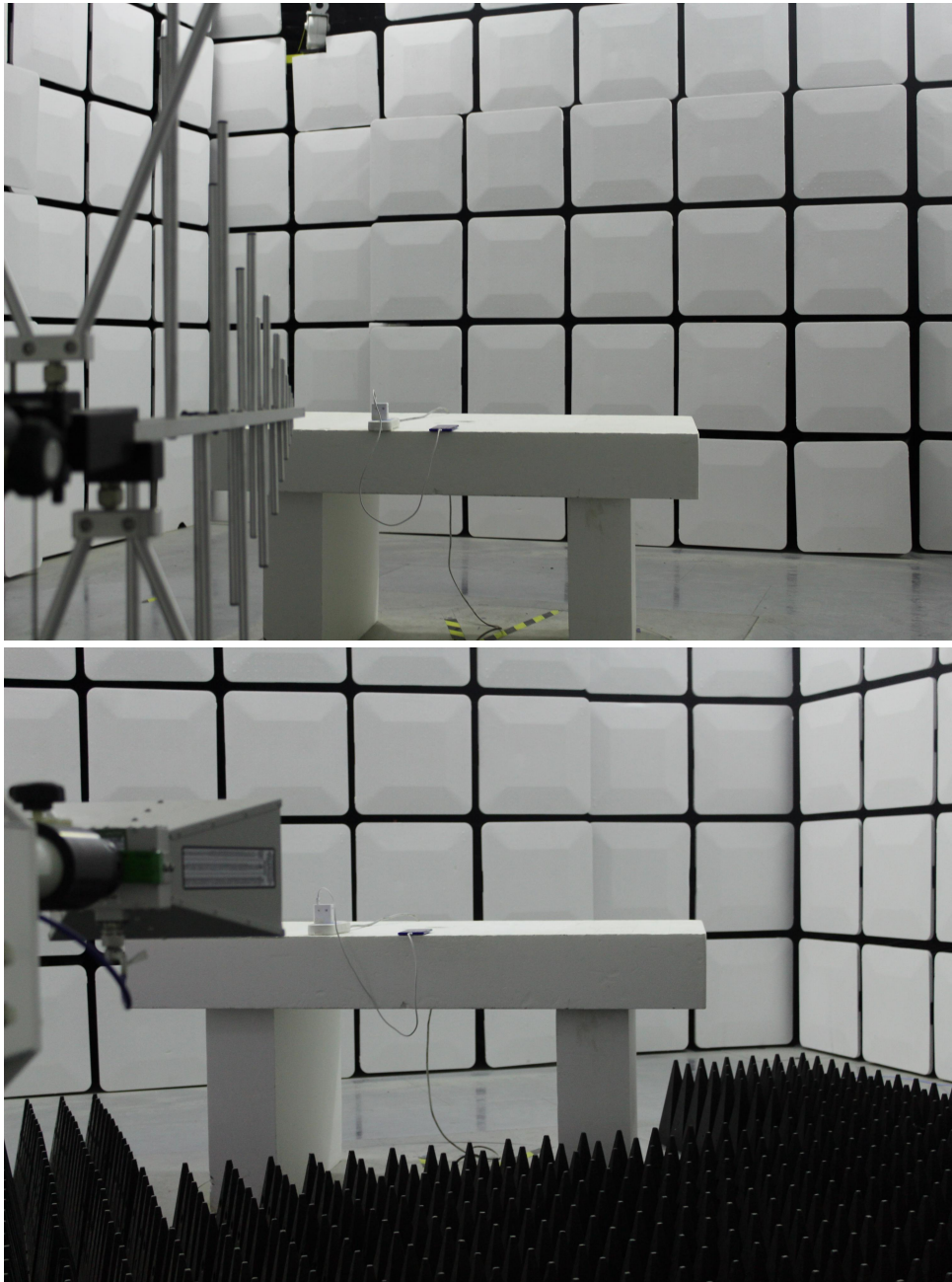
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1200.61	34.14	-31.26	74.00	39.86	100	291	Vertical
2	2728.98	28.22	-25.46	54.00	25.78	100	0	Vertical
3	7480.72	49.65	-9.78	74.00	24.35	100	0	Vertical
4	7997.54	40.57	-8.11	54.00	13.43	200	220	Vertical
5	14658.4	57.73	1.65	74.00	16.27	200	321	Vertical
6	15044.4	47.11	1.75	54.00	6.89	200	360	Vertical

7 Photographs

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



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



7.3 EUT Constructional Details (EUT Photos)

Please refer to internal and external photo.

- End of the Report -